

The logo for Louisiana State University of Alexandria (LSUA) features the letters 'LSUA' in a bold, sans-serif font. The 'LSU' portion is yellow, and the 'A' is white with a blue outline. A registered trademark symbol (®) is located to the right of the 'A'.

# LSUA<sup>®</sup>

LSU *of* ALEXANDRIA

A large, multi-story brick building with horizontal bands of lighter-colored bricks. The name 'MULDER HALL' is prominently displayed in dark, raised letters on the facade. The building has several windows and air conditioning units on the roof. In the foreground, there are green bushes and a person walking on a path.

MULDER HALL

ACADEMIC CATALOG

2018-2019

[www.lsua.edu](http://www.lsua.edu)

**YOUR WAY TO**



**LSU A**®



# **Louisiana State University at Alexandria**



## **2018-2019 Catalog**

**Volume 40**

**Effective August 2018**

## **Catalog Purpose**

This catalog represents the university's current educational plans, offerings, and requirements. It does *not* constitute a contract that students accept when they register for courses or enroll at the university. The university reserves the right to change any provision, offering, or requirement at any time during a student's period of study at the university. It further reserves the right to require a student to withdraw from the university for cause at any time.

## **Catalog Publication and Availability**

The LSUA Catalog is published by Louisiana State University at Alexandria. Initial copies of the catalog may be obtained from Admissions, Louisiana State University at Alexandria, 8100 Highway 71 South, Alexandria, LA 71302-9121. Additional information regarding LSUA can be accessed from the LSUA Web Site: <http://www.lsua.edu>.

## **Student Responsibility**

Students themselves are responsible for knowing and meeting their degree requirements. A student's advisor or counselor may not assume that responsibility. A substitution for, waiver of, or exemption from any established degree requirement or academic standard can be accomplished only with the approval of the student's department chair and the Vice Chancellor for Academic Affairs.

## **Equal Opportunity Policy**

LSUA assures equal opportunity for all qualified persons without regard to race, color, religion, gender, national origin, age, disability, marital status, or veteran's status in the admission to, participation in, and treatment or employment in the programs and activities operated by the university. Questions or complaints regarding equal opportunity at LSUA should be directed to the Director of Human Resource Management, LSU at Alexandria, 8100 Highway 71 South, Alexandria, LA 71302-3121, telephone (318) 473-6481. Persons who believe that they have been discriminated against contrary to federal law are entitled to make an inquiry or file a complaint with the U.S. Equal Employment Opportunity Commission, 1555 Poydras Street, Suite 1900, New Orleans, Louisiana, LA 70112, telephone (1-800-669-4000) or the U.S. Department of Education, Office for Civil Rights, 1999 Bryan Street, Suite 1620, Dallas, Texas 75201-6810, telephone (214) 661-9600.

LSUA complies with the provisions of Title IX, Title VI, Section 504 of the Rehabilitation Act of 1973, the Age Discrimination Act of 1975, Title VII, the Age Discrimination in Employment Act (ADEA), the Americans with Disabilities Act (ADA) and applicable state law. For additional information regarding Title IX, please contact Brianna Williams, LSUA's Title IX Coordinator and AA/EEO Officer, at 318-473-6558.

## **Accreditation**

Louisiana State University at Alexandria is accredited by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) to award associate and baccalaureate degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia, 30033-4097 or call 404-679-4500 for questions about the accreditation of Louisiana State University at Alexandria.

For additional information about the Southern Association of Colleges and Schools Commission on Colleges, see the website <http://www.sacscoc.org>.

Routine inquiries about LSUA, such as admission requirements, financial aid, educational programs, etc., should be addressed to LSUA and not to SACSCOC.

The university also maintains accreditation through the Accreditation Commission for Education in Nursing (ACEN), the Joint Review Committee on Education in Radiologic Technology (JRCERT), the American Society of Health System Pharmacists (ASHP), the National Accrediting Agency for Clinical Laboratory Science (NAACLS), and the Council for the Accreditation of Educator Preparation (CAEP).

## **University Address**

Louisiana State University at Alexandria  
8100 Highway 71 South  
Alexandria, LA 71302-9121

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## Useful Telephone Numbers

<b>Switchboard: 445-3672</b>		<b>Toll Free: 1-888-473-6417</b>		<b>Area Code: 318</b>	
A.C. Buchanan III Allied Health Building	487-5504	Disability Office		473-6532	
Accounting Services and Bursar Operations	473-6407	Division of Student Engagement (Advising, Counseling, Disabilities, Student Life)		767-2604	
Admissions	473-6417	Financial Aid and Scholarships		473-6423	
Advising (Center For Student Success)	767-2604	Information and Educational Technology Services (IET)		473-6574	
Alexandria Museum of Art	443-3458	Library Services		473-6438	
Athletics	473-6408	Learning Center for Rapides Parish		484-2184	
Bookstore	473-6420	LSUA Health Center		473-0110	
Center for Academic Success	619-2973	LSUE Office (on LSUA Campus)		767-2608	
Career Planning and Placement	767-2604	Oaks (Student Housing)		767-2616	
Chancellor (Main Office)	473-6444	Office of Marketing and Strategic Communications		427-4407	
Children's Center	473-6484	Testing Services		427-4492	
Continuing Education	473-6495	Title IX Coordinator and AA/EEO Officer		473-6558	
Dept. of Allied Health	473-6466	Transcript Requests		473-6424	
Dept. of Arts, English, and Humanities	473-6581	University Academy		427-0123	
Dept. of Auxiliary Services (Identification Cards, Lost and Found, and Vehicle Registration)	473-6579	University Police		473-6427	
Dept. of Biological Sciences	473-6431	University Registrar		473-6424	
Dept. of Business Administration	473-6414	V.A. Representative		473-6423	
Dept. of Criminal Justice	427-0130	Vice Chancellor for Academic Affairs (Main Office)		473-6446	
Dept. of Education	473-6474	Vice Chancellor for Finance and Administrative Services (Main Office)		473-6402	
Dept. of History and Political Science	473-6470	Vice Chancellor for Student Engagement (Main Office)		767-2604	
Dept. of Mathematics and Physical Science	473-6591				
Dept. of Nursing	473-6459				
Dept. of Psychology	427-0131				

# Academic Calendar

<b>FALL 2018</b> <i>Full Session</i>		
<b>August 2018</b>		
14	Tue	New and Transfer Student Orientation
20	Mon	<b>Classes Begin</b>
22	Wed	Final date for <b>adding</b> courses for credit and making section changes, <b>4:00 p.m. deadline</b>
27	Mon	Final date for receiving a full refund (100% minus non-refundable fees)
<b>September 2018</b>		
3	Mon	<b>Labor Day Holiday: University Closed</b>
4	Tue	<b>Classes Resume</b>
7	Fri	Final date for <b>dropping</b> courses <b>without</b> receiving a grade of "W", <b>4:00 p.m. deadline</b>
7	Fri	14th Day of the Semester
28	Fri	<b>Graduation:</b> Final date for applying for degrees to be awarded <b>Spring 2019</b>
<b>October 2018</b>		
4-6	Thu-Sat	<b>Fall Holiday: No Classes</b>
8-13	Mon-Sat	Mid- semester examination period
16	Tue	Mid- semester grades due, 9:00 a.m. deadline
22	Mon	Registration starts for <b>SPRING 2019</b>
<b>November 2018</b>		
2	Fri	Final date for withdrawing from courses ( <b>W's will appear on transcript</b> )
2	Fri	Final date for withdrawing from the University ( <b>W's will appear on transcript</b> )
21	Wed	<b>Thanksgiving Holiday begins, University closes at 12:30 p.m.</b>
22-23	Thu-Fri	<b>Thanksgiving Holiday: University Closed</b>
26	Mon	<b>Classes Resume</b>
<b>December 2018</b>		
1	Sat	<b>Classes End</b>
3-8	Mon-Sat	Final examination period
7	Fri	Final grades due ( <b>degree candidates</b> ) via Self- Service <b>12 noon deadline</b>
10	Mon	Final grades due ( <b>non-degree candidates</b> ) via Self- Service <b>12 noon deadline</b>
13	Thu	<b>Commencement Day 10:00 a.m.</b>
24- Jan 2	Mon-Tue	<b>Winter Holiday: University Closed</b>

Each fall, the university also offers A-session and B-session courses (eight-week courses available in both online and face-to-face format) and second and third-session courses (seven-week online courses). The Fall 2018 calendars for these additional sessions are available at the link below:

<http://www.lsua.edu/events/AcademicCalendar>

**SPRING 2019***Full Session***January 2019**

4	Fri	New and Transfer Student Orientation
9	Wed	<b>Classes Begin</b>
11	Fri	Final date for <b>adding</b> courses for credit and making section changes, <b>4:00 p.m. deadline</b>
16	Wed	Final date for receiving a full refund (100% minus non-refundable fees)
21	Mon	<b>Martin Luther King, Jr. Holiday:</b> University closed
22	Tue	<b>Classes Resume</b>
29	Tue	14th Day of the Semester
29	Tue	Final date for <b>dropping</b> courses <b>without</b> receiving a grade of "W", <b>4:00 p.m. deadline</b>

**February 2019**

28	Thu	<b>Graduation:</b> Final date for applying for degrees to be awarded <b>Summer 2019 and Fall 2019</b>
25- Mar 2	Mon-Sat	Mid- semester examination period

**March 2019**

4	Mon	<b>Mardi Gras Holiday:</b> University closed
4-5	Mon-Tue	<b>Mardi Gras Holiday:</b> No classes
6	Wed	<b>Classes Resume</b>
12	Tue	Mid- semester grades due, 9:00 a.m. deadline
18	Mon	Registration starts for <b>SUMMER/FALL 2019</b>
22	Fri	Final date for withdrawing from courses ( <b>W's will appear on transcript</b> )
22	Fri	Final date for withdrawing from the University ( <b>W's will appear on transcript</b> )

**April 2019**

15-20	Mon-Sat	<b>Spring Break:</b> No classes
19	Fri	<b>Good Friday Holiday:</b> University closed
22	Mon	<b>Classes Resume, 8:00 a.m.</b>
27	Sat	<b>Classes End</b>
29-May 4	Mon-Sat	Final Examination period

**May 2019**

3	Fri	Final grades due ( <b>degree candidates</b> ) via Self- Service <b>12:00 noon deadline</b>
6	Mon	Final grades due ( <b>non-degree candidates</b> ) via Self- Service <b>12:00 noon deadline</b>
9	Thu	<b>Commencement Day 10:00 a.m.</b>
31	Fri	<b>New and Transfer Orientation - Summer</b>

Each spring, the university also offers A-session and B-session courses (eight-week courses available in both online and face-to-face format) and second and third-session courses (seven-week online courses). The Spring 2019 calendars for these additional sessions are available at the link below:

<http://www.lsu.edu/events/AcademicCalendar>

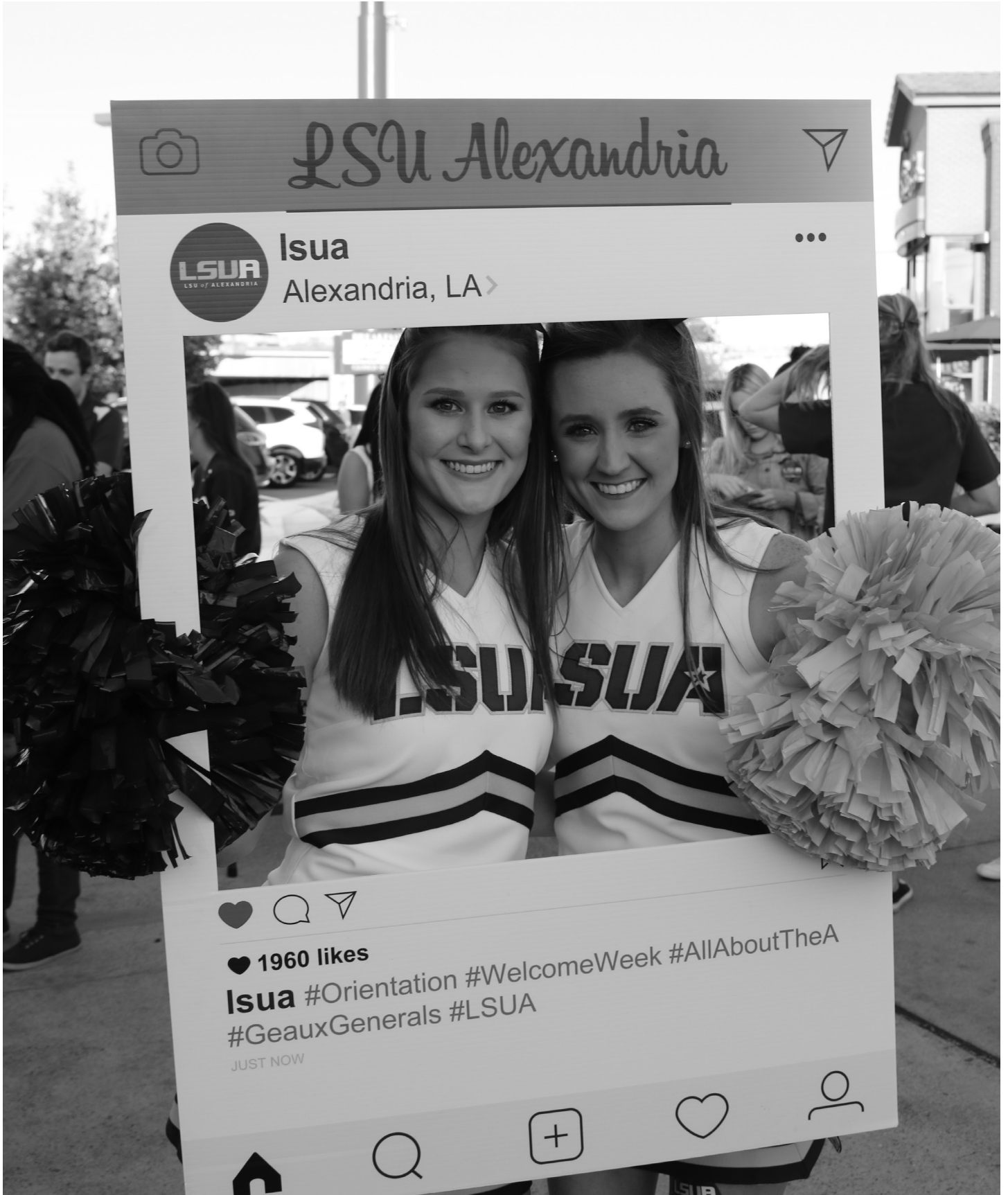


<b>SUMMER 2019</b> <i>Full Session</i>		
<b>June 2019</b>		
3	Mon	<b>Classes Begin</b>
5	Wed	Final date for <b>adding</b> courses for credit and making section changes, <b>4:00 p.m. deadline</b>
5	Wed	Final date for receiving a full refund (100% minus non-refundable fees)
11	Tue	Final date for <b>dropping</b> courses <b>without</b> receiving a grade of "W", <b>4:00 p.m. deadline</b>
11	Tue	7th Day of the Semester
<b>July 2019</b>		
4	Thu	<b>Independence Day Holiday:</b> University closed
5	Fri	<b>Classes Resume</b>
9	Tue	Final date for withdrawing from courses ( <b>W's will appear on transcript</b> )
9	Tue	Final date for withdrawing from the University ( <b>W's will appear on transcript</b> )
27	Fri	<b>New and Transfer Orientation</b>
30	Tue	<b>Classes End</b>
31-Aug 1	Wed-Thu	Final Examination period
<b>August 2019</b>		
3	Fri	<b>New and Transfer Orientation</b>
5	Mon	Final grades due online via Self- Service <b>12:00 noon deadline</b>

Each summer, the university also offers A-session and B-session courses (eight-week courses available in both online and face-to-face format) and second and third-session courses (seven-week online courses). The Summer 2019 calendars for these additional sessions are available at the link below:

<http://www.lsu.edu/events/AcademicCalendar>





# General Information

## Introduction

Louisiana State University at Alexandria is a publicly supported institution that provides undergraduate-level college education to the citizens of Central Louisiana. LSUA is a unit of Louisiana State University (LSU) and operates under the auspices of the Louisiana Board of Regents.

## History

Louisiana State University at Alexandria is located approximately six miles south of the city of Alexandria in Rapides Parish in Central Louisiana. The campus is located on land that was originally part of Oakland Plantation and that was purchased by Louisiana State University in 1946. In 1955 the Dean Lee Agricultural Center was established on the property, and in 1959 the U.S. Congress released a portion of that property for general education purposes. In the same year, the Louisiana Legislature authorized the establishment of LSUA as a two-year commuter college under the governance of the LSU Board of Supervisors.

LSUA registered its first students in September 1960. The sophomore curriculum was added in 1961 and the first degree program, an Associate in Nursing, in 1964. In 1974 LSUA was accredited by the Southern Association of Colleges and Schools Commission on Colleges to award associate degrees. In 1986 the Associate of Arts and Associate of Science were added to the university's degree offerings. In December 2002, the Commission on Colleges approved a level change request for LSUA, thereby accrediting the university to award both associate and baccalaureate degrees. LSUA began offering four baccalaureate degrees in fall 2003: the Bachelor of Science in Biology; the Bachelor of General Studies; the Bachelor of Science in Elementary Education; and the Bachelor of Liberal Studies. A Bachelor of Science in Psychology and a Bachelor of Science in Mathematics were approved in 2006 and a Bachelor of Science in Business Administration in 2007.

In 2008, the university secured approval for several additional degrees: a Bachelor of Arts in History; a Bachelor of Arts in English; a Bachelor of Arts in Communications Studies; a Bachelor of Science in Criminal Justice; and a Bachelor of Science in Nursing. Most recently, a Bachelor of Science in

Elder Care Administration, a Bachelor of Science in Medical Laboratory Science, a Bachelor of Science in Chemistry, a Bachelor of Science in Health Professions, and a Bachelor of Arts in World Religions were added to the university's array of baccalaureate programs.

The university has also expanded its range of associate degrees and now offers an Associate of Science in Medical Laboratory Science and an Associate of Science in Radiologic Technology. The university also offers a Certificate in Pharmacy Technology and several post-baccalaureate programs.

In November 2013, the Southern Association of Colleges and Schools Commission on Colleges approved the university's request to offer 100% online degree programs. Currently, the array of 100% online programs offered by LSUA includes the Bachelor of Arts in English; the Bachelor of General Studies (with concentrations in Psychology and Disaster Science and Emergency Management); the Bachelor of Science in Business Administration; the Bachelor of Science in Criminal Justice; the Bachelor of Science in Elder Care Administration; the Bachelor of Science in Medical Laboratory Science; the Bachelor of Science in Nursing; the Bachelor of Science in Psychology; the Associate of Arts; and the Associate of Science.

A complete list of LSUA's current academic programs is provided on pages 12 and 13 of this catalog.

In the fall of 2007, The Oaks, the university's first student housing complex was opened. The complex, which consists of four apartment buildings and a community center, provides housing for 324 students.

LSUA hired its first athletic director in January 2007 and began competing in NAIA men's baseball and women's fast-pitch softball in spring 2008. The university began competition as a member of the Red River Conference in men's and women's soccer, men's and women's basketball, and women's tennis in the 2014-2015 academic year. The university also offers students the opportunity to participate in pomline, golf, rodeo and rugby.

Mulder Hall, the university's newest academic building, was opened in August 2011. The building

is a 70,000 square-foot facility that provides 18 classrooms; 52 faculty offices; a computer lab; a painting and drawing studio; a ceramics studio and a photography suite; and a black box theater that seats 175 people.

Dr. Guiyou Huang, the university's current Chancellor, was appointed in November 2016 and assumed his duties on January 1, 2017.

## Vision

LSUA envisions itself as a university of choice, recognized for academic excellence, committed to student and community growth through teaching, research, and service, and esteemed as a contributor to the economic, cultural, and intellectual growth of Louisiana.

## Mission

As the only state-supported undergraduate university in Louisiana, LSUA's mission is to provide a broad spectrum of affordable undergraduate degrees in a robust academic environment that challenges students to excel and creates proactive and reciprocal relationships that meet the needs of the diverse student body and community that it serves.

## Values

The diversity of the LSUA community is reflected in its students, alumni, staff, faculty, in the residents of Central Louisiana, and in the range of profit and non-profit organizations it serves. This diversity has been enhanced in recent years by the addition of students from other regions of the State, other parts of the United States, and other countries. While this diversity makes a comprehensive listing of values a challenge to develop, the following value statements are indicative of the institutional mission of LSUA:

- Promoting academic freedom;
- Fostering academic integrity;
- Developing, reviewing, and revising rigorous degree programs;
- Promoting research and scholarship;
- Encouraging interaction among all community members;
- Recognizing the importance of diversity, multicultural awareness, and respect;

- Instilling a desire for life-long learning;
- Encouraging service-learning and civic engagement;
- Promoting education as a method of making sound life choices;
- Advancing LSUA as an engine of regional economic growth.

## Louisiana Board of Regents

The Louisiana Board of Regents, a state agency created by the 1974 Louisiana Constitution, plans, coordinates, and has budgetary responsibility for all public postsecondary education in the state. It is not directly involved, however, in overseeing the day-to-day operations of the various college campuses. The 1974 Constitution reserves that responsibility for the state's four higher education management boards: the LSU Board of Supervisors; the Southern University Board of Supervisors; the University of Louisiana System Board; and the Louisiana Community and Technical College Board.

## LSU

LSUA is one of the nine member institutions of Louisiana State University. The others are LSU (Baton Rouge); LSU Shreveport; LSU Eunice; LSU Agricultural Center and Research Stations; LSU Pennington Biomedical Research Center; LSU Health Sciences Center New Orleans; LSU Health Sciences Center Shreveport; and LSU Health Care Services Division. The By-Laws and Regulations of the Board of Supervisors specify that LSUA will "extend basic as well as unique programs to citizens of Central Louisiana," a mission articulated by LSU President Troy Middleton when he spoke at LSUA's dedication on December 3, 1960. At that time, President Middleton said that LSUA must maintain the same academic standards and academic respectability that existed on the main campus. Nearly 60 years later, LSUA continues to fulfill this mission by providing high-quality undergraduate-level education to the people of Central Louisiana.

## LSUA Organization and Administration

LSUA is led by a chancellor, assisted by three vice chancellors, one for Academic Affairs, one for Student Engagement, and the other for Finance and Administrative Services. The academic structure of the university consists of two colleges, Arts and Sciences and Professional Studies.

## LSUA Foundation

In June 1992, the LSUA Foundation was established to build the university's endowment and, in so doing, to ensure the continued availability of undergraduate college-level education to the citizens of Central Louisiana. The foundation's first fund-raising effort was the Educational Challenge Fund, an endeavor for which many of Central Louisiana's most influential civic leaders volunteered their time and resources. By 1999, the foundation had raised the funds necessary for the establishment of a childcare center for the children of LSUA's students, faculty, and staff. In April 2006, it acquired the Alexandria Museum of Art, a facility that, under LSUA's management, has already enriched the cultural life of the city and increased the university's ability to offer instruction in the downtown Alexandria area.

The LSUA Foundation also provides financial support to the university by underwriting construction projects (such as The Oaks Residence Halls, ICON Corner, and Coughlin Hall Auditorium), by funding the Honors Program, and by supporting the university's marketing and advertising efforts. The Generals Athletic Association operates under the auspices of the LSUA Foundation; its mission is to support LSUA's athletic programs by raising additional funds for the teams' projects. Perhaps most importantly, the foundation has played an important role in the development and establishment of 110 student scholarships, and 19 endowed student scholarships, thereby providing ladders of opportunity for LSUA students. The LSUA Foundation also provides 26 endowed professorships, and three endowed eminent scholar chairs for faculty members. These gifts to the university's students and faculty are primarily the result of the generosity of the foundation's many donors. Charitable donations to the LSUA Foundation are tax deductible to the extent allowed by law. For more information about

supporting LSUA, call the foundation's executive director, at (318) 619-2914 or write to the LSUA Foundation at P.O. Box 5512, Alexandria, LA 71307.

## LSUA Alumni and Friends Association

The LSUA Alumni and Friends Association (AFA) operates under the auspices of the LSUA Foundation and is open to anyone who is interested in the university and its activities. Membership is open to alumni, former students, and friends of LSUA. Each year, the AFA hosts a variety of social functions that provide opportunities for its members to stay connected to each other and to the university. Membership dues start at \$35 per year. For more information about the association, call (318) 619-2918.



**Academic Programs**

The degrees offered by the university are listed below. Please consult the “Academic Programs” section of this catalog (pages 79-82) for general information about earning a degree from LSUA and the page numbers listed below for information about the curricular requirements of individual programs of study.

**Baccalaureate Degrees**

Bachelor of Arts in Communication Studies.....96

Bachelor of Arts in English.....118

Bachelor of Arts in History.....141

Bachelor of Arts in World Religions.....191

Bachelor of General Studies (*with concentrations in arts management, criminal justice, graphic design, health sciences, humanities, kinesiology, political science, psychology, and visual and performing arts*).....128

Bachelor of General Studies (*with a concentration in disaster science and emergency management*).....102

Bachelor of Science in Biology.....86

Bachelor of Science in Business Administration.....90

Bachelor of Science in Business Administration (*concentration in accounting*).....83

Bachelor of Science in Business Administration (*concentration in entrepreneurship*).....122

Bachelor of Science in Business Administration (*concentration in finance*).....125

Bachelor of Science in Business Administration (*concentration in management*).....147

Bachelor of Science in Business Administration (*concentration in management information systems*).....150

Bachelor of Science in Business Administration (*concentration in marketing*).....153

Bachelor of Science in Chemistry.....93

Bachelor of Science in Criminal Justice.....100

Bachelor of Science in Elder Care Administration.....115

Bachelor of Science in Elementary Education.....105

Bachelor of Science in Health Professions.....135

Bachelor of Science in Mathematics.....156

Bachelor of Science in Medical Laboratory Science .....159

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## Academic Support Units

The units described below provide vital support to the university's academic mission and to the academic departments charged with fulfilling that mission.

## Continuing Education

Continuing Education is located in the Weldon "Bo" Nipper Building on the LSU campus. The unit supports the university's commitment to lifelong learning by offering the communities of Central Louisiana opportunities for personal enrichment and professional development and training. For more information, call (318) 473-6495 or e-mail [learn@lsua.edu](mailto:learn@lsua.edu).

## Information and Educational Technology Services

The Department of Information and Educational Technology (IET) Services provides technical support and training for the entire campus community. It offers help desk services through a support center which provides assistance via knowledge base, telephone, email, and help desk ticketing systems. The IET Support Center can be found at <https://lsua.desk.com/>. IET also provides and maintains campus computers, wired and wireless network access, campus telephones, official LSU web pages, and computer and software training. IET also supports all university data systems and maintains a portal page where all students, faculty, and staff can check e-mail, access course materials, register for courses, and access other resources. The training schedule of IET classes can be found at <http://iet.lsu.edu/training> or by logging on to my.LSU at <http://my.lsu.edu>. The classes are free to LSU students, faculty, and staff.

## Library

The James C. Bolton Library is a two-story building with comfortable seating areas for individual and group study. A networked printer, 22 desktop computers, 14 laptops and 12 scanners are available. The library houses approximately 108,000 print volumes, 19,000 microfilms, and 8,465 bound volumes of print journals. Library Services provides access to 313,153 online resources that include more than 70 subscription databases, 74,896 e-journals, and 238,257 e-books.

The library catalog and other resources are found at <http://www.lsu.edu/library>. Online resources are accessible on campus or off-campus.

Library Services is committed to supporting students and faculty in their quest for knowledge and to enhancing LSU's efforts to design challenging and interesting courses. Library faculty members collaborate with classroom faculty to ensure that LSU students have information literacy skills. Library instruction for individual courses or course assignments is available on request. Online tutorials are available on the library home page <http://www.lsu.edu/library>.

LSU students, faculty, and staff can request books or articles through interlibrary loan by creating a free ILLiad account. Students and faculty who have a LALINC card can borrow books from many Louisiana academic libraries, including nearby Louisiana College. LALINC cards are available at the library circulation desk.

Other services include circulation, course reserves, and a pay copier. The University Archives and Special Collections houses original unpublished materials that document the history of central Louisiana and the University. Visit <http://www.lsu.edu/library/archives> for more information.

## Division of Student Engagement

Student Engagement offers an array of services to assist students as they strive to realize their educational goals. These services include professional advising; personal and academic counseling; career planning and placement; assistance for students with disabilities; support for veterans and active-duty military; testing administration; and coordination of student life. Student Engagement offices are located on the second floor of the Student Center, directly above the bookstore. For more information, consult the "Division of Student Engagement" section of this catalog (pages 57-62).

## Other Support Units

The services provided by the units described below support the university's commitment to maintaining a safe, convenient, and friendly environment for LSU students.



## Bookstore

The LSUA Bookstore, operated by Barnes and Noble and located on the first floor of the Student Center, stocks a wide range of products including required new, used, for-rent, and digital textbooks; clothing; school supplies; graduation supplies; and laptops and tablets. The bookstore is open Monday through Friday from 8:00 a.m. to 3:00 p.m. Online purchases can be made at [lsua.bncollege.com](http://lsua.bncollege.com). Bookstore staff can be reached at (318) 473-6420.

## Children's Center

The LSUA Children's Center is a Type III licensed, four-star early care and education facility that accepts children between the ages of 12 months and 12 years. School-age children can be enrolled during elementary school holidays if space and staffing permit. Top priority is given to LSUA students who require full-time child care.

Students, faculty/staff, or Alumni & Friends members who wish to enroll their children at the center should request a registration packet. For more information, write to the Children's Center at 8100 Highway 71 South, Alexandria, LA 71302-9121; call (318) 473-6484; fax (318) 767-3977; or visit the center in person.

## Dining

LSUA students, faculty, and staff have three options for dining on campus:

1. **Magnolia Cafe** (*located in the Student Center*)  
 Mon-Thurs: 7am-7pm  
 Fri: 7am-2pm  
 Sat-Sun: Closed
2. **General's Grab & Go Grill "G4"**  
*(located in Avoyelles Hall)*  
 Mon-Thurs: 10am-6pm  
 Fri: 10am-7pm  
 Sat-Sun: 10am-7pm
3. **Starbucks** (*located in Bolton Library*)  
 Mon-Thurs: 8am-6pm  
 Fri: 8am-3pm  
 Sat-Sun: Closed

For information about meal plans and pricing, visit [www.dineoncampus.com/lsuadining](http://www.dineoncampus.com/lsuadining). For other inquiries about LSUA Dining, please email [LSUADining@lsua.edu](mailto:LSUADining@lsua.edu).

## University Police

University Police are POST certified, police academy graduates who support the university's commitment to preserving a peaceful and safe environment for the entire campus community. The services they provide include criminal investigations, accident investigations, emergency services, and crime prevention services. In addition, University Police has jurisdiction over all university facilities, premises, and property. This jurisdiction may be extended to off-campus locations when a request is made by other law enforcement agencies, when campus police officers are in close pursuit, or when the investigation of a crime that has occurred on campus takes officers to other sites. University Police are commissioned by the state with full powers of arrest. Each month University Police reports to the LSU Board of Supervisors the number and types of crimes committed on campus. This information is also published annually in a Campus Security Report. The report can be obtained from the Vice Chancellor for Student Engagement, the individual with administrative responsibility for safety, security, and police service for the campus.

Students, faculty, staff, and visitors are urged to be aware of and alert to the possible existence of criminal activity on campus and to report all crimes or suspicious activity to the University Police. The University Police offices are located at 8210 Tom Bowman Drive. To speak to an officer call (318) 473-6427 or 911 in the event of an emergency.

## Facilities

A brief description of each of the university's many facilities is provided below.

### Abrams Hall

Morris N. Abrams Hall houses the Office of the Chancellor, the Office of Academic Affairs, and the Office of the Registrar. Also housed in this building are Accounting; Admissions; Finance and Administrative Services; Financial Aid; the Office of Marketing and Strategic Communication; and Procurement Services and Property Management.

### A.C. Buchanan III Allied Health Building

This facility, located at 807 Jackson Street in Alexandria, opened in 2008 through an agreement

between LSUA and the Rapides Regional Medical Center. The building houses a student laboratory and an energized x-ray room, both of which are used to provide important training to students enrolled in Allied Health programs. It also houses three multipurpose classrooms, a computer laboratory, and office space for allied health faculty. In February 2009, the facility was renamed to honor the memory of A.C. Buchanan III, former Chief Executive Officer of Rapides Regional Medical Center and former board member of the LSUA Foundation.

### **Alexandria Museum of Art**

Located at 933 Main Street, Alexandria, the museum provides a state-of-the-art facility for exhibiting the work of regional, national, and international artists. In addition, its classroom space has increased the university's ability to offer instruction in the downtown Alexandria area. The LSUA Foundation has used the museum's facilities to host events related to the fund-raising and development efforts of the university. The museum is accredited by the American Association of Museums,

### **Avoyelles Hall**

This building houses classrooms, offices, the Golf Course Clubhouse, and the G4 restaurant.

### **Chambers Hall**

Chambers Hall houses the office of the Department of Business Administration and several faculty offices and classrooms.

### **Children's Center**

The Children's Center provides childcare for the children of faculty, staff, and students. It contains classrooms, offices, a covered patio, and a kitchen. The grounds of the center provide an outdoor play area for the children.

### **Edwin Epps House**

An early rustic plantation home, this structure was built in 1852 on the Epps Plantation in Eola, Louisiana, and later moved to Bunkie. The house was dismantled and reconstructed on Acorn Drive on the LSUA campus in 1999.

### **F. Hugh Coughlin**

This building houses the offices of the Department of Allied Health; the Department of Nursing; the offices of Human Resource Management; and the LSUA Health Center. In addition, the facility provides classrooms and learning laboratories, faculty offices, conference rooms, a multipurpose auditorium, and a student lounge.

### **Facilities Services**

This complex houses the administrative offices and work-storage areas used to operate and maintain the university's physical plant.

### **Fitness Center (The Fort)**

This facility houses a gymnasium, a swimming pool, a weight room, and classroom space for physical education courses. The offices of the athletic coaches are located in the Fitness Center.

### **Golf Course and Clubhouse**

LSUA's beautiful nine-hole golf course is open to members of the campus community and to the wider public. Discounted rates are available to students, faculty, and staff. The course is open seven days a week from 7:30 a.m. to 7:00 p.m. Golf carts are available for rental. The golf course office is located in Avoyelles Hall. For information and current rates, call (318) 473-6507.

### **Institutional Advancement**

This office occupies a small house located on Middleton Drive. The house was originally built in the 1950's and renovated in 1992.

### **James C. Bolton Library**

This facility houses the university's growing book and periodical collection, several group study rooms, and open seating areas for visitors to the library. The building also provides space for the library's administrative offices, the Writing Center, and a Starbucks coffee shop.

### **LSUA Health Center**

This facility is located on the first floor of Coughlin Hall, next to the offices of Human Resource Management. Students who visit the Health Center can receive medical attention for non-life threatening illnesses such as sore throat; sinus and ear infections; flu symptoms; nausea and vomiting; minor cuts; urinary tract infections; and coughs and colds. All enrolled LSUA students are eligible to receive these services. Insurance is not required and no appointment is necessary. The Health Center is open on *Mondays & Thursdays: 8:30am-12:30pm* and on *Wednesdays: 12:30pm-5pm*. For more information, call (318) 427-0110.

### **Mulder Hall**

Opened in August 2011, Mulder Hall is a 70,000 square-foot facility that provides 18 classrooms; 52 faculty offices; a computer lab; a painting and drawing studio; a ceramics studio and a photography suite; and a black box theater that seats 175 people. Each classroom is fully equipped with state-of-the-art teaching and learning technology. Also housed in this building are the administrative offices of the Department of Arts, English, and Humanities; the Department of Criminal Justice; the Department of Education; the Department of History and Political Science; the Department of Mathematics and Physical Sciences; and the Department of Psychology. The Center for Academic Success is located on the first floor of the building.

### **Oakland Hall**

This building provides several classrooms and a computer lab. The offices of University Academy personnel are also housed in Oakland Hall.

### **Science Building**

This building is a well-equipped two-story facility that provides classrooms, conference rooms, faculty offices, and research laboratories; in addition, it contains 15 laboratories designed for applied learning in chemistry, physics, and biological sciences. The building's 300-seat auditorium allows large groups to participate in teleconferences, workshops, and distance education activities. The administrative office for the Department of Biological Sciences is also located in this building.

### **Student Union**

The Student Union is a multipurpose facility that houses LSUA Dining Services; Student Government offices; the Auxiliary Services office; a student gaming-room; a student lounge; and the Live Oaks Conference Room.

The Student Union also houses the Brumfield-Caffey Annex. This space has a capacity of 520 in lecture-style seating and 275 with tables and can be used as either a ballroom or meeting room. It also houses the Sentry Room, a conference space that seats 20.

### **Student Center**

The Student Center is a two-story building that houses the bookstore (first floor); the offices of Student Engagement (second floor); the Center for Student Success (second floor); the office of the Vice Chancellor for Student Engagement (second floor); and Testing Services (second floor).

### **The Oaks**

Opened in August of 2007, The Oaks is the first on-campus, apartment-style housing complex dedicated to students attending LSUA. It consists of a community center building and four apartment style, multi-level buildings with 324 beds. Eighty-eight apartments provide a variety of one, two, and four-bedroom living units. A modern community center building provides the community office, computer lab, an entertainment area, and laundry room space as well as an outdoor pool/patio area.

### **Utility Plant**

This facility provides campus buildings with heat and air conditioning via underground lines.

### **Weldon "Bo" Nipper Building**

This building houses the offices of Information and Educational Technology Services and the offices of LSUA Continuing Education. It also houses a large general access computer lab; a smaller computer training lab; two electronic classrooms with video conferencing capability; and multi-media equipment used for the development of electronic course content.

## Smoking and Other Tobacco Use

Smoking or use of other tobacco products is prohibited on all university grounds, including LSUA owned or leased properties and campus-owned, leased or rented vehicles. The policy also applies to all university sidewalks, parking lots, landscaped areas and recreational areas; lectures, conferences, meetings and social and cultural events held on school property or school grounds of LSUA. Smoking is also prohibited in the interior of all buildings; university residences, including dormitories, fraternity and sorority houses located on the university property; and vehicles owned or operated by LSUA. For more information, consult Policy Statement 272 Tobacco Free Campus: <http://chancellor.lsua.edu/policies/>.

## Emergency Response Procedures

Campus emergencies, defined as unexpected, serious occurrences resulting in injury or illness, and requiring immediate attention, are handled by an Emergency Response Team. Appointed by the Chancellor and chaired by a designated “Emergency Response Person-in-Charge,” the team includes members of the administration, faculty, and staff. To ensure that experienced people are on the team at all times, members are appointed to rotating terms. The university’s general procedures for emergencies are presented here:

1. A room for campus medical emergencies is located in F. Hugh Coughlin Hall (Nursing Education Building). Access to this room is controlled by the members of the Emergency Response Team.
2. In the event of an emergency, 911 should be called. The “Emergency Response Person-in-Charge” or, in his/her absence, a member of the Emergency Response Team, should also be called to the scene. To do so, call Extension 5555, 6427, or 473-6427 from an outside line. After 4:30 p.m. call University Police (Extension 6427 or 5555) or 473-6427. If you cannot reach them, dial 9 (for an off-campus line) and 911. The 911 operator will contact University Police on your behalf.
3. Following any emergency, a report should be immediately submitted to Mr. Chad Gauthier,

Occupational Health and Safety Officer, who will then be responsible for contacting family members and completing the report for filing and future reference.

4. Students experiencing a non-emergency sickness or illness may contact the LSUA Health Center for consultation (318) 427-0110.

## Lost and Found

All items found on campus should be immediately turned in to Auxiliary Services, Student Center Room 201, or to University Police. An information form that provides a description of each found item and that identifies where and when it was found should also be submitted. The item and the form are kept on file until the item is either claimed or disposed of. All items turned in to Lost and Found are held for 180 days unless claimed by the owner. After the 180-day period, items are listed by description and either disposed of or donated to various charities in the area. When an item is claimed, the owner or claimant is required to sign for the property. Every attempt possible will be made to contact the owners of items turned in to Lost and Found.



# Admission

## Semester Plan

Louisiana State University at Alexandria operates on a two-semester plan with an additional summer term. Qualified applicants may apply at the beginning of any term. The university also offers some courses in a more concentrated format. These courses, which meet for only half a semester but for twice as long during each week of the half semester, are referred to as “A-Session”, “2nd Session” (the first half of the semester) and “B-Session”, “3rd Session” (the second half of the semester). In addition, the university offers seven week courses that are offered 100% online during regular semesters (fall and spring) and during the summer. Pre-session courses, when offered, are even more concentrated and meet for approximately three weeks between regular semesters.

Courses that are offered in formats that are more concentrated are open to all students who meet course prerequisites. Because they are more concentrated, however, such courses may be of particular use to certain students (e.g., students who are in the military or students who have onerous employment obligations).

Admission decisions are made in accordance with state requirements and with university regulations and are based on evidence provided in the application form and in other, related documents. Students have the right to appeal admission decisions through the Vice Chancellor for Academic Affairs or the Dean of Enrollment Management.

Individuals seeking additional information about applying to LSUA should visit Admissions at 111 Abrams Hall, call (318) 473-6417, or e-mail [admissions@lsua.edu](mailto:admissions@lsua.edu).

## Application for Admission

Students seeking admission to LSUA should apply at <http://www.lsua.edu/Admissions/Apply> and follow the appropriate application procedure outlined in this section of the catalog. Applicants who meet the university’s requirements are considered for admission to both associate and baccalaureate degree programs.

## Application Fee

Students who apply to the university are charged a nonrefundable application fee. Students who have previously applied for admission but failed to register are required to pay the application fee when they re-apply. The fee is transferable if, before the last day of late registration, the applicant requests that the fee be transferred to a different semester; it may be transferred only once, however. The application fee is waived for US veterans and active-duty military.

## Application Deadlines

Priority Deadlines for Early Decisions:

Fall Semester: December 1  
Spring Semester: October 1  
Summer Session: March 1

Students who apply by the priority deadline and are admitted to the university can participate in early registration and are the first to be considered for scholarships.

Regular Deadlines:

Fall Semester: August 1  
Spring Semester: December 1  
Summer Session: May 1

Students enrolled in 100% online degree programs should visit [online.lsua.edu](http://online.lsua.edu) for information about application deadlines.

## Provisional Admission

Provisional admission, pending receipt of complete and official academic records, may be granted when it is impossible to obtain such records before scheduled registration dates and if unofficial transcripts are received by Admissions. → Provisional admission may be cancelled, however, if complete and official academic records are not received by Admissions before the first day of classes, or if it is determined upon receipt of such records that the applicant does not qualify for admission. ←

## Applicants Receiving Financial Aid

Students who expect to receive financial assistance (grants, loans, scholarships, etc.) should ensure that their admission applications and all supporting academic materials are on file in Admissions by

the priority deadline published on the admission application form. Failure to comply with this requirement may adversely affect the awarding of financial aid.

The following categories of students are not eligible for federal financial aid or VA benefits:

- Auditing Students;
- Non-Degree Seeking Students;
- Preparatory students (currently in high school);
- Provisionally-Admitted Students;
- Summer-Only Students;
- Visiting students; and
- POST Students.

For additional information about financial aid, consult pages 33-42 of this catalog.

## English Proficiency

A student who is not a native English speaker is required to show evidence of English proficiency by attaining acceptable scores on the TOEFL examination or the IELTS examination. If the student has graduated from a U.S. high school and is not seeking a student visa, however, he or she is exempt from this requirement. For more information about TOEFL and IELTS, consult pages 25-26 of this catalog.

## Residency Status

The residency status of an applicant or student is determined in accordance with LSU regulations and is based upon evidence provided in the completed application for admission and in other, related documents. The regulations are based primarily on the location of the applicant's or student's home and his or her place of employment.

A resident student is defined as one who has abandoned all prior domiciles and has been domiciled in the state of Louisiana continuously for at least one full year (365 days) immediately preceding the first day of classes of the term for which classification as a resident is sought.

An individual's physical presence within the state for one year must be associated with substantial evidence that such presence was established with the intent to maintain a Louisiana domicile. Physical presence within the state solely for educational

purposes without substantial evidence of the intent to remain in Louisiana is not sufficient for classification as a resident, regardless of the length of time spent in the state. In addition, individuals seeking residency must not have attended a post-secondary institution in the state of Louisiana during the year prior to the first day of the semester in which they plan to enroll in courses.

Special provisions have been made for adults moving to Louisiana for employment purposes, military personnel stationed in Louisiana, and international students with immigrant visas. An international student on a student visa is classified as a non-resident.

For more information about establishing residency in the state of Louisiana, contact the Admissions office or visit <https://www.lsu.edu/administration/policies/pmfiles/pm-31.pdf>.

## Proof of Immunization Compliance

Louisiana law requires that all students provide proof of immunization against measles, mumps, rubella, tetanus, and diphtheria. College freshmen must also demonstrate that they have received two meningitis vaccinations.

As part of their application to LSUA, students are required to file a Proof of Immunization Compliance. The necessary forms are available from LSUA Admissions.

Students who intend to pursue a nursing degree should obtain physical examination forms and immunization sheets from the Department of Nursing before enrolling in clinical nursing courses.

## Selective Service Compliance

Act No. 185 of the 1985 Louisiana Legislature states that those individuals who are required to be registered under the provisions of the Federal Selective Service Act (males between the ages of 18 and 25 who are United States citizens or resident aliens) shall not be permitted to enroll in a post-secondary school until they have registered for the draft. Students are responsible for complying with this act before they enroll at LSUA. They can do so by visiting the Selective Service System website: [www.sss.gov](http://www.sss.gov).

## Academic Bankruptcy

Students who have interrupted their college attendance for a period of at least three consecutive years may declare academic bankruptcy. Under this policy, college-level course work performed at an earlier date is eliminated from computation of the grade point average and cannot be applied toward a degree at LSUA. Such work, however, is not removed from the student's scholastic record and transcript.

Academic Bankruptcy may be declared only once, and once declared, may not be reversed. Students who declare academic bankruptcy are admitted on scholastic probation and in accordance with first-time freshman admission standards. Once admitted, they are academically eligible to receive financial aid for one semester. To continue to receive financial aid, however, they must make Satisfactory Academic Progress. The requirements that students must meet to demonstrate Satisfactory Academic Progress are presented on page 40 of this catalog. For more information about these policies, contact Admissions.

## Orientation

Incoming freshmen and transfer students with 30 or fewer hours must attend New Student Orientation prior to the beginning of their first LSUA semester. Orientation offers a full day of information and activities that help students become familiar with the campus and its policies and procedures. Students can register for Orientation by logging on to their myLSUA accounts or by visiting [cas.lsua.edu/orientation](https://cas.lsua.edu/orientation).

## LSUA/LSUE Collaborative

Since the fall of 2007, LSUA and LSUE have worked together to offer developmental and beginning college-level courses to those students who do not meet criteria for regular admission to LSUA. Such students are referred to LSUE and allowed to enroll in appropriate courses offered by LSUE on LSUA's campus. When they have completed 12 transferable hours of college-level work, including three hours of freshmen-level English and three hours of freshman-level Math with grades of "C" or higher, and attained an overall grade point average of at least 2.0, such

students are eligible for admission to LSUA.

Students enrolled in this program pay fees and submit financial aid applications to LSUE; however, they have access to LSUA's learning resources (library and learning laboratories), and other student services, LSUA parking lots, the cafeteria, and housing (on a space available basis). An LSUA/LSUE Coordinator is available on campus to assist students in the program with scheduling courses and with monitoring progress towards meeting LSUA admission requirements.

LSU Eunice is an open-admissions university and an LSU member institution. For further details about the LSUA/LSUE Collaborative, contact LSUA Admissions.

## Dual Enrollment for High School Students

LSUA permits high school students to simultaneously earn high-school and college credit. LSUA is currently offering dual enrollment courses in Avoyelles, Rapides and several other parishes in Central Louisiana, and on the university campus. For more information about this program, email Admissions at [de@lsua.edu](mailto:de@lsua.edu) or click on the link below:

[www.lsua.edu/admissions/apply/dual-enrollment](https://www.lsua.edu/admissions/apply/dual-enrollment).

## Admission to a Degree Program

Some degree programs have admission requirements beyond the general requirements for admission to the university. For more information about such requirements, students should consult the catalog section that presents the degree program in which they are interested.



## Categories of Admission

### I. First-Time Freshmen

Applicants who have graduated from regionally-accredited Louisiana high-schools, accredited out-of-state high schools, or state-approved home-school programs; or who have earned a state-approved GED or passed the HiSET exam.

### II. Transfer Students

Applicants who have attended other colleges or universities after graduating from high school but before seeking admission to LSUA.

### III. Re-Entry Students

Applicants previously enrolled at LSUA who have interrupted their LSUA attendance for two or more semesters (excluding summer sessions). Note: students who have taken courses at another university since their enrollment at LSUA are classified as reentry students and not as transfer students when they return to LSUA.

### IV. Summer-Only Students

Applicants who are students at other colleges or universities and who wish to attend LSUA for the summer session only.

### V. Visiting Students

Applicants who have attended and are in good standing with another university and who desire to attend LSUA before returning to their home institution.

### VI. Auditing Students (Auditors)

Applicants who wish to enroll in courses and not receive credit.

### VII. Students with a Bachelor's Degree (POST)

Applicants who have already earned a degree at the baccalaureate level or above and who wish to take courses as non-degree seeking students at LSUA.

### VIII. International Students

Applicants who are foreign nationals seeking student visas.

## Admissions Criteria and Procedures

The criteria for each category of admission are presented here. Students who do not meet admissions criteria will be automatically considered under LSUA's limited exceptions policy.

### I. First Time Freshmen

*Graduates of regionally-accredited Louisiana high schools*

Students must meet *each* of the following criteria:

- 1) complete the high school Core curriculum for college readiness in place at time of high school graduation;
- 2) not be required to take more than one developmental course;
- 3) have a high school grade point average of at least 2.0;
- 4) meet one of the following:
  - have an ACT composite of 20 or higher;
  - have a high school Core grade point average of at least 2.0.

*Graduates of regionally-accredited out-of-state high schools or state-approved home-school programs or students who have earned a GED or HiSet*

Students must meet *one* of the following criteria:

- 1) meet the four criteria for graduates of Louisiana high schools; or
- 2) have completed at least 17 units of the required core classes and have a high school grade point average of at least 2.0 and a high school grade point average of 2.0 in the 17 units of core classes and have an ACT composite of 20 or greater and not be required to take more than one developmental course (consult pages 30 for placement criteria for developmental courses); or
- 3) have an ACT composite of 23 or higher and a high school GPA of 2.0 or higher and not be required to take more than one developmental course.

### Application Steps for First-Time Freshmen

In order to be admitted, applicants must also complete each of the steps outlined below:

- a) complete an application and a Proof of Immunization Compliance form and return both to Admissions as early as possible before their intended enrollment date.



- b) submit scores on the American College Test (ACT), College Board SAT, or ACCUPLACER Scores. Current high school students should take the exams in the spring of their junior year of high school or as early as possible in their senior year. → LSUA's ACT code number is 1589 and should be specified by students at the time they register for the ACT. ← SAT Scores can be substituted for ACT scores. LSUA's SAT code number is 1632. The ACCUPLACER exams are administered on campus by LSUA Testing Services. ACCUPLACER scores taken at other test sites are also acceptable for admission and placement purposes. Applicants can schedule the exam by clicking on the link below: [www.registerblast.com/l SUA/exam](http://www.registerblast.com/l SUA/exam).
- c) Students who graduated from a regionally-accredited Louisiana high school *before* 2003 or from an accredited out-of-state high school or homeschool should request that their high school mail an official transcript to LSUA. The transcript must contain an official date of graduation, rank in class, and overall grade point average. GED graduates should submit copies of their high school equivalency diplomas or a copy of the Louisiana State Department of Education test results; HiSet completers must submit the Department of Education test results.

## II. Transfer Students

Undergraduate students with satisfactory records from other post-secondary institutions are eligible to apply for admission to LSUA as transfer students.

Students who wish to transfer to LSUA must meet one of the following sets of criteria:

- 1) Have earned a transferrable associate degree or higher;
- 2) Have earned at least 18 hours of college-level credit, including a college-level English and college-level mathematics course, with a grade of "C" or higher in each, and an overall GPA of at least 2.0;
- 3) Have earned from a community college at least 12 hours of college-level credit, including a college-level English and college-level mathematics course, with a grade of "C" or higher in each, and an overall GPA of at least 2.0; or

- 4) Meet freshmen admission requirements and be in good standing with their previous institution.

Transfer applicants who have been suspended from another college or university will not be considered for admission to LSUA until the duration of their suspension has expired.

To apply for admission, transfer students must follow the steps outlined below:

- 1) complete an application and a Proof of Immunization Compliance form and return them to Admissions as early as possible before their intended enrollment date.
- 2) ask the Registrar of each college in which they have been enrolled to send an official transcript of record. → Transcripts are required regardless of whether credit was earned, attempted, or is being pursued at the other institution. ← Students who are enrolled in college when they apply should send at least unofficial transcripts with their applications and should ensure that official transcripts are sent at the end of the semester for which they are enrolled. Eligibility for full admission cannot be determined until an application and a complete, official transcript from each college or university attended has been received. → Each college or university attended must be listed on the application. The registration of students who fail to acknowledge prior attendance at any other college or university may be cancelled; such students may be dismissed from the university. ←

→ The regulations governing the transfer of credit to LSUA from other institutions are presented on pages 50-52 of this catalog. ←

## III. Re-Entry (Former LSUA) Students

Former students who have interrupted their enrollment at LSUA for two or more semesters (excluding summer sessions) must apply to the university for readmission. → Students should note that their enrollment is interrupted if, on or before the 14th day of classes, they have resigned from the university; had their schedule deleted due to non-payment of tuition and fees; or been dropped from their courses because they have not met admission requirements. ←

Reentry applicants who have been suspended from LSUA or from another college or university will not be considered for admission until the length of their suspension has expired.

To apply for readmission, students must

- 1) complete an application and return it to Admissions as early as possible before their intended enrollment date;
- 2) submit official transcripts from each college or university attended since their initial enrollment at LSUA, regardless of whether credit was earned, attempted, or is being pursued at the other institution. → The registration of students who fail to acknowledge prior attendance at any other college or university may be cancelled; such students may be dismissed from the university. ←

For more information about acceptance of credit from other institutions, see page 50-52 of this catalog.

#### IV. Summer-Only Students

Students who are enrolled in another college or university and who are eligible to continue in that institution in the summer session may enroll at LSUA as *summer-only* students. Such enrollment will conclude at the end of the summer term and does not presuppose or constitute admission to the university for a regular semester. To apply for summer-only admission, transfer students must follow the steps outlined below:

- 1) complete an application and Proof of Immunization Compliance form and return both to Admissions as early as possible before their intended enrollment date;
- 2) submit official transcripts from the last school attended or a letter of good standing from the registrar of the home institution.

Summer-only students assume full responsibility for the selection of courses to be applied at the institutions at which they are pursuing degrees; such students are urged to seek guidance from that institution.

Summer-only students who wish to become regular students in the fall semester must complete a new application for admission and supply official transcripts of all college-level work previously taken.

#### V. Visiting Students

Students who have been enrolled in another college or university and who are eligible to continue in that institution may enroll at LSUA as visiting students. Such enrollment does not in any way constitute or presuppose subsequent admission to the university as a degree-seeking student. Nor may visiting students receive financial aid from LSUA. Those who wish to seek admission as visiting students should complete the steps outlined below:

- 1) complete an application and Proof of Immunization Compliance form and return both to Admissions as early as possible before their intended enrollment date;
- 2) submit official transcripts from the last school attended or a letter of good standing from the registrar of the home institution.

Visiting students assume full responsibility for the selection of courses to be applied at the institutions at which they are pursuing degrees; such students are urged to seek guidance from those institutions. To register in courses with prerequisites, visiting students must provide proof that such prerequisites have been met. Visiting students who wish to become degree-seeking students in a subsequent semester must reapply and pay the application fee.

#### VI. Auditing Students (Auditors)

- 1) A student who wishes to enroll in a class or classes for audit *only* must obtain special enrollment forms from Admissions and be admitted as an audit-only student. Written consent of the appropriate instructor(s) is required.
- 2) Auditors will not receive degree credit for courses audited; nor will they be permitted to take advanced-standing examinations in the content areas of the courses they have audited. In a subsequent semester, however, they may take for credit courses that they have previously audited.
- 3) Change in registration from *audit* to *credit* or from *credit* to *audit* requires permission from the chair of the department that offers the course(s).
- 4) Approval for change from *audit* to *credit* or *credit* to *audit* may be granted no later than the final

date for adding courses for credit as specified in the Academic Calendar.

- 5) Students who wish to make such changes should contact their advisors for assistance.
- 6) Students who wish to audit a course more than once must obtain permission from the chair of the department that offers the course.
- 7) Students who enroll in courses for a combination of both *credit* and *audit* and students who enroll for audit only will pay the same amount in tuition and fees as students who schedule courses for *credit only*.
- 8) Students who are *audit* only and who wish to become regular students in a subsequent semester must reapply and pay the application fee.

#### **VII. Students with a Bachelor's Degree (POST)**

Students who have already earned a degree at the baccalaureate level or above may take courses for credit. To apply for admission, such students must follow the steps outlined below:

- 1) complete an application for admission and a proof of immunization compliance form and return to LSUA Admissions as early as possible before intended enrollment date.
- 2) request that the registrar of the college in which they earned their bachelor's degree send an official transcript to LSUA; eligibility for admission cannot be fully determined until an application and a complete, official transcript has been received.

POST Students are classified as non-degree seeking students and do not qualify for federal financial aid. If a POST student wishes to become a degree-seeking student, he or she must reapply and provide any additional required documentation to LSUA Admissions.

#### **VIII. International Students**

International students with superior scholastic records and English proficiency are considered for admission as freshmen or transfer students.

Freshmen applicants must be graduates of secondary schools that are judged by an LSUA-recognized evaluation service to be at least comparable in level

to U.S. high schools. Such applicants must ensure that their scores on the American College Test (ACT) or SAT are sent directly to LSUA (LSUA ACT code: 1589; LSUA SAT code: 1632). Students must have the following:

- an ACT English subscore of at least 18 or an SAT Critical Reading subscore of at least 450; or
- an ACT Mathematics subscore of at least 19 or an SAT Mathematics subscore of at least 460.

Transfer applicants are considered on the basis of secondary school records, as well as records of study at post-secondary institutions (universities, institutes, or technical schools). Such applicants must have completed a college-level Mathematics course and be eligible, based on ACT or SAT scores, to enroll in a college-level English course (ACT English subscore of at least 18; SAT Critical Reading subscore of at least 450). Students who have received credit for a college-level English course taken at another post-secondary institution do not need to send ACT or SAT scores. Students who wish to inquire about such credit should email Admissions at [admissions@lsua.edu](mailto:admissions@lsua.edu).

Other factors considered in the admission of international students include grades earned; subjects taken; and the ability to pursue a full course of study.

All international students seeking a visa are required to earn a score of 500 or higher on the Test of English as a Foreign Language (TOEFL); or 173 on the computer-based TOEFL; or 61 on the Internet-based TOEFL. TOEFL is a test designed to evaluate proficiency in English and can be taken at LSUA's Testing Services and at other centers both within the U.S. and overseas. Information regarding the test may be obtained at [www.toefl.org](http://www.toefl.org). Note: students who graduate from a US high school are exempt from this requirement unless they are seeking a student visa.

➔ LSUA's TOEFL code number is 6383. ⬅ Applicants who wish to have their scores sent to LSUA should enter this code number on their answer sheets when they sit for the TOEFL examination. They should also enter the code on Score Report Request Forms when requesting TOEFL scores from tests previously taken. The scores will then be

sent directly to LSUA from the Educational Testing Service.

LSUA will also accept scores on the IELTS. Students must score at least a 5.5 on the exam. More information regarding the IELTS can be found at [www.ielts.org](http://www.ielts.org).

International students must submit the following materials to Admissions at least 90 days before their intended enrollment date:

- An application for admission and an application fee (a non-US address should be provided on the application);
- complete, official scholastic records submitted directly by the institution attended;
- a professional evaluation of the applicant's educational credentials, both secondary and post-secondary, by an evaluation service recognized by LSUA: World Education Service: [www.wes.org](http://www.wes.org); or Global Credential Evaluation Service: [www.gcevaluators.com](http://www.gcevaluators.com); or InCred: [www.playnaia.org/InCred](http://www.playnaia.org/InCred).
- scores on the Test of English as a Foreign Language (TOEFL) or IELTS;
- an official Financial Statement Certification verifying bank funds available in U.S. dollars to cover educational and living expenses;
- a completed immunization form included with the application.

I-20s will not be issued until all of the documents listed above are received. If the documents are not received early enough to determine eligibility for admission for the semester for which the student has applied, consideration will be delayed until the following semester. International students seeking F-1 visas should also ensure that they have paid their SEVIS fee. To learn more about payment options for this fee, visit [www.fmjfee.com](http://www.fmjfee.com). Any student on a study visa is classified as a non-resident for tuition purposes. Students enrolled at LSUA on an F-1 visa will be required to pay all tuition and fees at the time of registration. There will be no deferment option.

For more information about opportunities for study at LSUA, international students should e-mail Admissions at [admissions@lsua.edu](mailto:admissions@lsua.edu).

## Placement and Advanced Standing

Advanced standing permits students with superior ability to demonstrate academic competence through examinations. Students may qualify for advanced standing credit in the ways listed below:

- **ACCUPLACER.** Used by LSUA to place students in appropriate freshmen English and Math courses, ACCUPLACER is a suite of tests that quickly, accurately, and efficiently assesses reading, writing, math, and computer skills. Score requirements are presented on page 28 of this catalog.
- **ACE (American Council on Education).** ACE's Military Guide presents credit recommendations for formal courses and occupations offered by all branches of the military. These credit recommendations appear on the service member's Joint Services Transcript (JST). ACE credit recommendations are used by LSUA to determine whether credit will be accepted for transfer.
- **ACT (The American College Test).** ACT scores are used by LSUA for placement and for granting advanced-standing credit in freshman English and mathematics. Score requirements and credit awarded are presented on page 28 of this catalog.
- **AP (The Advanced Placement Program of the College Board).** Advanced Placement credit will be granted by LSUA in appropriate subjects to admitted students who earn grades of 3, 4, or 5 on Advanced Placement subject examinations. Information about score requirements and credit awarded is presented on page 54 of this catalog.
- **CLEP (Subject Examinations of the College Level Examination Program).** LSUA awards credit based on scores on CLEP subject examinations. Information about score requirements and credit awarded is presented on page 55 of this catalog.

- **COMPASS (Computer-Adaptive College Placement Test).** Used by LSUA to place students in appropriate freshmen English and Math courses, COMPASS is a suite of tests that assesses students' skills in a variety of subjects. Score requirements are presented on page 28 of this catalog.
- **Credit Exams (Departmentally Administered LSUA Credit Exams).** Students of superior ability and preparation and students who have already obtained a fundamental knowledge of subjects offered at the university may be permitted to take a credit examination in a specific course, which, if passed with satisfactory grades, will enable them to receive degree credit. Additional information is presented on page 53 of this catalog.
- **Credit for Approved Specialized Certification or Training Programs.** In very limited cases, students may receive credit for specialized professional certifications. Generally, any such credit awarded will require presentation of an official copy of the certification award or transcript from a recognized training provider or licensing authority. The awarding of such credit also requires approval by the department in which the credit is granted, by the Registrar, and by the Vice Chancellor for Academic Affairs. Additional information is presented on page 53 of this catalog.
- **SAT (College Board)**  
The SAT is a globally-recognized college aptitude test that LSUA uses to place students in and/or award credit for freshmen English and Math courses. Score requirements are presented on page 28 of this catalog.



The tables below indicate required scores for **placement** and **awarding of credit** for freshmen English and Math courses.

English Placement					
ACT English Score	SAT (New) Writing & Language Score	SAT (Old) Verbal	ACCUPLACER Sentence Skills Score	COMPASS Writing Score	Placement
15-17	22	410	65	61	ENGL 1001 & 1000
18-25	25	450	86	70	ENGL 1001
26 or higher <i>and</i> combined ACT English Score and ACT Composite Score of at least 53	33 or higher and SAT Total Score of at least 1280	590 or higher and SAT Combined Score of at least 1210			ENGL 1002; Credit for ENGL 1001
Combined ACT English Score <i>and</i> ACT Composite Score of at least 65	36 or higher and SAT Total Score of at least 1350	680 or higher and SAT Combined Score of at least 1560			Credit for both ENGL 1001 and ENGL 1002
Math Placement					
ACT Math Score	SAT (New) Math Score	SAT (Old) Math Score	ACCUPLACER Elementary Algebra Score	COMPASS Algebra Score	Placement
16-18	430-490	440-450	50	38	MATH 1021 & 1000
19-24	500-580	460-560	65	40	MATH 1021 or GE MATH
25 or higher <sup>1</sup>	590 or higher	570 or higher			Credit for MATH 1021
27 or higher	630 or higher	610 or higher			MATH 1550
<sup>1</sup> If the ACT Math Score is 25 or higher or the New SAT Math score is 600 or higher, the student may attempt to gain credit in additional mathematics courses through CLEP testing. Please contact LSUA Testing Services for additional information.					

Students will not be granted ACT credit for courses that they have already earned grades in (A, B, C, D, or F). Students who have withdrawn from courses, however, can subsequently be granted ACT credit for those courses

# Fees and Expenses

## Fees

LSUA strives to offer affordable undergraduate-level education to the citizens of Central Louisiana. It should be noted, however, that the LSU Board of Supervisors may at any time adjust fees without advance warning to students. Students with inquiries about LSUA's fees should call Accounting Services at (318) 473-6407 or visit the webpage below: [www.lsu.edu/Admissions/Financial/TuitionFees](http://www.lsu.edu/Admissions/Financial/TuitionFees).

Special fees may be assessed depending on the number and type of courses taken and on the student's admission status. A list of these fees is presented below:

### Special Fees (Subject to Change)

- **Academic Excellence Fee**  
Students will be assessed an academic excellence fee of \$10 per credit hour for up to 12 credit hours per semester. Students who register for more than 12 credit hours will be charged no more than \$120. This fee is used to promote academic excellence through the enhancement of instructional programs.
- **Application Fee**  
Louisiana State University at Alexandria charges a \$20 fee for processing applications. The fee is non-refundable.
- **Athletic Fee**  
Students will be assessed an athletic fee of \$18.00 per credit hour for up to 12 credit hours per semester. Students who register for more than 12 credit hours will be charged no more than \$216.
- **Audit Fee**  
Students who enroll in courses for a combination of both "credit" and "audit" and students who enroll for "audit only" will pay the same amount in fees as students who schedule courses for "credit only".
- **Building Use Fee**  
Students will be assessed a building use fee of \$4.00 per credit for up to 12 credit hours per semester. Students who register for more than 12 credit hours will be charged no more than \$48 per semester.

- **Course Fee**  
A fee may be assessed for any course that incurs higher-than-average costs.
- **Credit Examination Fee**  
Students will be assessed a fee for each credit examination taken. The amount of the fee will depend upon the specific credit examination taken. For more information, call Testing at (318) 427-4492.
- **Diploma Fees**  
Associate and baccalaureate degree diploma fee.....\$55  
Duplicate diploma fee .....\$20 (charged if student graduates in a semester subsequent to when the original diploma was ordered)  
Replacement diploma fee .....\$20
- **Electronic Media Fee**  
A per-credit hour Electronic Media Fee will be assessed for all online classes.
- **Energy Surcharge**  
A per-credit-hour energy surcharge for utilities may be assessed. This fee will be assessed for all hours for which a student registers.
- **Identification Card**  
A \$25 fee is assessed to replace a lost, stolen, or mutilated ID card.
- **International Student Fee**  
International students will be assessed a one-time fee of \$60 for International Students Status Compliance. The \$60 international student fee is non-refundable.
- **International Student Insurance**  
International students will be automatically enrolled in the LSUA Insurance Plan. Premium cost varies for each semester enrolled.
- **Late Payment Fee**  
Students may be assessed a late payment fee of \$75 for failure to pay their balances in full by the payment due date.

- **Late Registration Fee**  
A late registration fee of \$35 will be assessed to all students who fail to register for classes during the open registration period and wish to enroll during the late registration period. The \$35 late registration fee is non-refundable.
- **Required Fees**  
Each semester students will be assessed mandatory fees to support the following: student activities, student newspaper, parking and street maintenance, student government association, children's center, student center maintenance, student center renovation, and parking management. These fees are non-refundable.
- **Non-Resident Fee**  
A charge in addition to tuition and required fees is assessed to students who are classified as non-resident for fee assessment purposes.
- **Nursing Drug-Testing Fee**  
Each semester students enrolled in nursing clinical courses will be assessed a \$45 drug-testing fee.
- **Operational Fee**  
Students will be assessed an operational fee of \$4.50 per credit hour for up to 12 credit hours per semester. Students who register for more than 12 credit hours will pay no more than \$54. This fee is used to cover mandated costs and to enhance instructional programs.
- **Orientation Fee**  
An orientation fee of \$100 will be charged to all incoming freshmen and transfer students with fewer than 30 earned hours. This fee will be waived for students who resign from the university before the first published orientation date.
- **Registration Fee**  
A registration fee of \$15 will be assessed for every semester in which a student enrolls for credit courses. The \$15 registration fee is non-refundable.
- **Student Excellence Fee**  
Students will be assessed an excellence fee of \$18 per credit hour for up to 12 credit hours per semester. Students who register for more than 12 credit hours will pay no more than \$216.

The fee is used to promote the enrollment and retention of students at the university.

- **Student Health Fee**  
Students will be assessed a health care fee of \$3 per credit hour for up to 12 credit hours per semester. Student who register for more than 12 credit hours will be charged no more than \$36 per semester. The fee is used to support the Health Center.
- **Student Technology Fee**  
Students will be assessed a technology fee of \$5 per credit hour for up to 20 credit hours per semester. Students who register for more than 20 credit hours will be charged no more than \$100. This fee is dedicated to the acquisition, installation, and maintenance of technology for student use.
- **Transcript Fee**  
A fee of \$7 will be charged for all official transcript request. There is no charge for unofficial transcripts.
- **Vehicle Registration Fee**  
A fee of \$56 is charged to each student who is issued a parking decal until the decal expires.

## Payment of Fees

Visit the LSUA Accounting Services website at <http://accounting.lsua.edu/payment/> for information about available fee payment options.

## Financial Obligations to the University

### Insufficient Funds – Fees

A \$25 per check fee will be assessed when a check offered by a student in satisfaction of an obligation to the university is not honored by the bank from which it was drawn. A student can clear the obligation created by an insufficient fund check only by paying in cash or with a money order equal to the amount of the NSF check plus the \$25 service charge.

Stopping payment on a check or failure to authorize a credit/debit payment used to pay tuition and fees is not sufficient notice of withdrawal from courses and will not release the student from his or her financial obligation for those courses.



### Financial Liability

When students register for courses, they are financially responsible for the tuition and fees associated with that registration. → If the student registers for courses and does not attend, he or she must **withdraw from the university or formally drop the courses** not attended by the refund deadline. ←

### Delinquent Accounts

Withdrawing from courses or resigning from the university does not relieve a student of the responsibility for unmet financial obligations to the university. Students enrolled in a payment plan will be required to continue making payments until the non-refundable portion of their account is paid in full.

A student whose account becomes delinquent as a result of the failure to make payments in accordance with the terms of his or her agreement may not be permitted to participate in a payment plan in the future.

Students whose accounts are not paid in full within 90 days after the end of the semester may have their accounts turned over to the Louisiana Department of Justice and may be assessed a \$75 late payment fee. Student delinquent accounts may also be reported to the Louisiana State Attorney's General's Office. Students will be responsible for all costs associated with their debt and its collection, including attorney fees.

Students with delinquent financial obligations to the university may:

1. have their final grade reports withheld;
2. not have their requests for the release of academic transcripts honored;
3. not be allowed to enroll again until they make payment in full or take other appropriate steps acceptable to the university to satisfy the financial obligation.

### Refund of Fees

Refund of university tuition and fees will be made on the basis of the date of the official withdrawal of the student from classes or on the basis of the cancellation of the student's provisional admission.

1. No refunds will be processed for at **least three weeks after the first day of class.**

2. Refunds will be applied to any existing indebtedness to the university prior to disbursement.
3. Reductions and increases of tuition and fees resulting from student schedule changes will be refunded or charged in accordance with the schedule below.
4. The application fee, registration fee, late registration fee, and international student fee are not refundable.
5. The application for graduation fee is non-refundable and not transferable to a future semester. In the event that an applicant fails to complete requirements for graduation, the fee will be forfeited and the student will be required to submit a new Application for Candidacy form along with the applicable fee.
6. Students attending LSUA and receiving Title IV assistance (Federal Financial Aid) will have a portion of their tuition refunded to Title IV if they withdraw from the university during the first 60% of the enrollment period. Students who withdraw during the first 60% of the enrollment period will be considered to have not earned all or a portion of the financial aid funds they received, and will incur a financial obligation for any unearned funds received.
7. If a student registers for classes and does not attend, then he or she must **withdraw** from the university and/or **formally withdraw** from the classes not attended by the published deadlines; students who fail to do so will be held responsible for the tuition and fees owed. Students should not assume that their schedules will be purged because of non-attendance.



Students should note the following:

1. Stopping payment on a check or failure to authorize a credit/debit payment used to pay tuition and fees is not sufficient notice of withdrawal from courses and will not release the student from financial obligations for those courses.
2. Merely discontinuing class attendance is not considered to be a formal resignation from the university. Students who discontinue class attendance and who fail to follow the established resignation procedure will be held responsible for all tuition and fees.
3. Withdrawing from courses or resigning from the university does not relieve a student of unmet financial obligations to the university. Students enrolled in a payment plan will be required to continue making payments until the non-refundable portion of their account is paid in full.



The tables below provides the schedule for the refund of tuition and fees. "Days of classes" are days on which regular classes are held.

Summer Semester	100% of Refundable Fees	No Refund
Full Session	First 3 class days	After 3rd class day
A Session	First class day	After 1st class day
B Session	First class day	After 1st class day
Session 2 & Session 3 (100% On-line)	First 2 class days	After 2nd class day

Fall or Spring Semester	100% of Refundable Fees	No Refund
Full Session	First 6 class days	After 6th class day
A Session	First 2 class days	After 2nd class day
B Session	First 2 class days	After 2nd class day
Session 2 & Session 3 (100% On-line)	First 2 class days	After 2nd class day



# Financial Aid and Scholarships

Financial Aid and Scholarships is located in 109 Abrams Hall. For information, call (318) 473-6423; visit <http://sfa.lsua.edu>; send an e-mail to [financialaid@lsua.edu](mailto:financialaid@lsua.edu); or write to Financial Aid and Scholarships, Louisiana State University at Alexandria, 8100 Highway 71 South, Alexandria, LA 71302.

## Forms of Aid

The following forms of financial aid are available to students enrolled at Louisiana State University at Alexandria:

1. University Scholarships;
2. Fee Exemptions;
3. State-Funded Scholarships and Awards;
4. Federal Financial Aid Programs; and
5. Other Award Programs.

Each of these forms of aid, including the criteria for eligibility, will be discussed in the remaining pages of this section of the catalog.

## 1. University Scholarships

A wide array of university scholarships is available to enrolled students. Some of these scholarships are institutionally-funded; that is, they are paid for from the university's operating budget. Others are funded by donations to the LSUA Foundation. Students are considered for the highest valued scholarship for which they are eligible.

Students who have submitted an application for admission are automatically considered for all scholarships awarded on the basis of academic merit only. The priority deadline for the submission of applications is December 1st of the academic year prior to the student's intended first semester of enrollment at the university.

In the awarding of scholarships, priority is given to first-time freshmen and transfer students. Continuing and re-entry students may also be considered if funds are available.

### Institutionally-Funded Scholarships

These scholarships, which depend upon the availability of funds from the university's operating budget, include the Academic Scholarship and the Honors Program Scholarship.

### *Academic Scholarship*

The Academic Scholarship is available to first-time freshmen and transfer students for up to eight consecutive semesters and in amounts ranging from \$500-\$3000 per year. For first-time freshmen, the eligibility amounts are based on ACT/SAT scores and final high school GPA. For transfer students, eligibility amounts are based on transferred college GPA. To retain an Academic Scholarship, students must maintain an overall GPA of at least 2.5 and earn at least 24 hours per year. Note that students who are awarded Academic Scholarships are not also eligible to receive Foundation Scholarships.

For more information about the Academic Scholarship, visit the following web address:

<https://lsws8.lsua.edu/WebApplications/ScholarshipCalculator.aspx>.

### *Honors Program Scholarship*

The Honors Program Scholarship is available to students that participate in the LSUA Honors Program. The scholarship is awarded annually in amounts of up to \$1000 per year. For more information about the scholarship, visit the following web address: <http://www.lsua.edu/academic/Honors>.

### **LSUA Foundation Scholarships**

As a result of donations to the Foundation, a wide range of endowed and non-endowed scholarships is available to LSUA students. The criteria for eligibility for these scholarships include but are not limited to academic merit; leadership and community activities; and financial need (as determined by a completed FAFSA). The value of the awards, which are made by the Financial Aid and Scholarships Committee, is dependent on the amount of funds available each year. Foundation Scholarships are first used to help fund and replace Academic Scholarships, so their availability may be limited. Below is a listing of both the endowed and non-endowed scholarships offered through the Foundation:

*Endowed Scholarships*

**Morris N. Abrams Memorial Scholarship:** awarded to full-time students who are dependents of LSUA faculty and staff.

**Alexandria Exchangette Nursing Scholarship:** awarded to a qualified applicant in nursing.

**Thomas T. and Barbara R. Allen Scholarship:** awarded to a qualified student majoring in education.

**Barbara Rothschild Allen Psychology Scholarship:** awarded to a student majoring in psychology who has an overall grade point average of at least 3.0.

**Homer D. Barber Endowed Scholarship:** awarded to a qualified applicant from a rural community interested in agriculture.

**The Jackie Hubley Blanda Memorial Scholarship:** awarded to a qualified Central Louisiana high school graduate.

**Elizabeth M. Bolton Art Scholarship:** awarded to a qualified applicant majoring in art.

**Frances Sample Bolton Scholarship:** awarded to a qualified entering freshman.

**James C. Bolton Memorial Scholarship:** awarded to qualified students majoring in the field of business.

**Lacy G. Bordelon Kiwanis Scholarship:** awarded to a qualified entering freshman from Rapides Parish.

**Mr. and Mrs. W.W. Bossier Memorial Scholarship:** awarded to a qualified graduate of a Rapides Parish high school.

**The Lyle E. Brumfield Scholarship:** awarded to a qualified female applicant whose education has been previously interrupted.

**John H. Cade, Jr. Memorial Scholarship:** awarded to a qualified entering freshman.

**Barbara Brumfield Caffey Scholarship:** awarded to a qualified dependent child of a current, retired, or deceased LSUA faculty or staff member.

**Jeremy E. "Jay" Carruth and David C. Ezernack Endowed Scholarship:** awarded to a student seeking a career in the field of criminal justice.

**Charles J. and Eloise Gill Cavanaugh Endowed Scholarship:** awarded to a qualified teacher education major.

**Chancellor Robert Cavanaugh Endowed Scholarship:** awarded to a full-time student enrolled in one of the university's baccalaureate programs.

**Central Louisiana Advertising Club Scholarship:** awarded to a qualified entering freshman majoring in marketing, public relations, or communications.

**The Central Louisiana Chapter of the American Institute of Banking Scholarship:** awarded to a qualified student majoring in business.

**Central Louisiana Sheep Association Scholarship:** awarded to a qualified applicant with an interest in agriculture.

**Dr. Charnia L. Cheatwood Scholarship:** awarded to a qualified entering freshman.

**CLECO Endowed Scholarship:** awarded to a qualified entering freshman.

**Bill Cotton Scholarship:** awarded to a qualified freshman.

**Anne Splon Coughlin Memorial Scholarship:** awarded to a qualified entering freshman.

**F. Hugh Coughlin Memorial Scholarship:** awarded to an entering freshman who has shown academic ability and financial need.

**Credit Bureau of Alexandria Scholarship:** awarded to a qualified applicant in nursing.

**Crossroad Regional Hospital Scholarship:** awarded to a qualified applicant in nursing.

**James W. Firnberg Scholarship:** awarded to a qualified entering freshman.

**The Moses R. Firnberg Memorial Scholarship:** awarded to a qualified entering freshman.

**Dr. Robert J. Freedman, Sr. Scholarship:** awarded to a qualified applicant in nursing.

**Bernard Bindursky/Leonard Fuhrer Memorial Scholarship:** awarded to a full-time student majoring in criminal justice or theatre who has an overall grade point average of 2.5.

**Helen S. Gault Memorial Scholarship:** awarded to a qualified applicant in nursing.

**Robertson L. Gilliland Memorial Scholarship:** awarded to a qualified entering freshman.

**The Irving and Lillie Goldstein Memorial Scholarship:** awarded to a qualified applicant in business administration.

**Helen, Shick, and Doug Gormanous Memorial Scholarship:** awarded to a qualified entering freshman.

**Helen, Shick, and Doug Gormanous Staff Scholarship:** awarded to a qualified LSUA employee.

**McDonald Kirby Guy Memorial Scholarship:** awarded to a qualified graduate of Glenmora High School.

**Dr. Alvin H. Honigman Memorial Scholarship in Nursing:** awarded to a qualified applicant in nursing.

**Mark Eugene Howard Endowed Scholarship:** awarded to a qualified student majoring in biology.

**Huie Dellmon Trust Scholarship:** awarded to a qualified applicant in clinical nursing.

**Albin S. and Rebecca Woodin Johnson Memorial Scholarship:** awarded to a qualified applicant.

**Penny Johnson Scholarship:** awarded to a qualified graduate of Pine Prairie High School.

**Marion Kurfiss Scholarship:** awarded to a qualified entering freshman.

**Lucien P. and Peggy Laborde Endowed Scholarship:** awarded to a qualified graduate of an Avoyelles Parish High School.

**Jimmy Lanus Memorial Scholarship:** awarded to a qualified applicant majoring in accounting.

**Francis L. Lavigne Memorial Scholarship:** awarded to an entering freshman with preference to a student majoring in pharmacy.

**The Malcolm and Jean Levy Nursing Scholarship:** awarded to a qualified applicant in nursing.

**LSUA Ebony Endowment Scholarship:** awarded to an outstanding African-American freshman.

**The LSUA Silver Anniversary Endowed Scholarship:** awarded to a qualified entering freshman.

**Darrell Mabou Endowed Scholarship:** awarded to a qualified graduate of Buckeye High School.

**MacArthur Drive Lions Club Scholarship:** awarded to a qualified Central Louisiana high school graduate.

**C.O. and Elizabeth Magee Scholarship:** awarded to an entering freshman with preference to a student with an interest in engineering.

**The Wayne and Mary Malone Scholarship:** awarded to a qualified full-time student.

**Barbara M. Martin Scholarship:** awarded to a qualified applicant majoring in science.

**Dr. Benjamin F. Martin, Jr. Scholarship:** awarded to a qualified applicant majoring in science.

**Dr. Bernard H. and Sandra Taylor McSparrin Endowed Scholarship in Nursing:** awarded to a qualified applicant in nursing.

**Dr. Claude Melebeck Endowed Scholarship:** awarded to a qualified student majoring in communication studies or theatre.

**Mid-State Sand and Gravel Scholarship:** awarded to a qualified graduate of a Rapides Parish high school.

**Col. W. R. Middleton Honor Awards:** awarded to an outstanding freshman, sophomore, junior, and senior.

**David A. Miller Memorial Scholarship:** awarded to a qualified applicant.

**William and Alice Mildred Morros Scholarship:** awarded to a qualified applicant in nursing.

**Anthony, Mary, and Joe S. Mowad Memorial Scholarship:** awarded to a qualified graduate of Oakdale High School.

**Jerry Myrick Endowed Scholarship:** awarded to a qualified child of current, retired, or deceased LSUA faculty or staff member.

**Valerie and Robert Neblett Scholarship:** awarded to a student with an overall grade point average of 2.5 or higher.

**Regions Bank Scholarship (formerly Security First National Bank Scholarship):** awarded to a qualified entering freshman.

**Helena Corrigan Ritter Scholarship:** awarded to a qualified full-time student.

**John L. Ritter Scholarship:** awarded to a full-time qualified student.

**George H. Rothschild, Sr. Business Administration Scholarship:** awarded to qualified applicant majoring in business.

**CHRISTUS St. Frances Cabrini Hospital Auxiliary Scholarship:** awarded to a qualified applicant in nursing.

**Gloria Bryant Shelby Scholarship:** awarded to a qualified applicant majoring in business or science.

**Wayne Shelby Scholarship:** awarded to a qualified applicant whose major is in the Department of Business Administration.

**Noel T. Simmonds M.D. Endowed Scholarship:** awarded to a qualified pre-medicine student or a student majoring in science or allied health fields.

**Albert (Zig) Slayter Memorial Scholarship:** awarded to a qualified graduate of Grant High School.

**Student Nurses Association Scholarship:** awarded to a qualified applicant majoring in nursing.

**Syra-Meric Memorial Scholarship:** awarded to a qualified student whose parents are members of Syra-Meric Club.

**Honorable Richard S. Thompson Memorial Scholarship:** awarded to a qualified applicant who is a resident of Grant Parish.

**The Samuel B. Thornton Memorial Scholarship:** awarded to a qualified entering freshman.

**Tillman Endowed Scholarship:** awarded to a qualified student pursuing a career in the field of law.

**Gary Tisdale Memorial Scholarship:** awarded to a student majoring in history or geography.

**Lavergne L. and D. Merrick Turpin Endowed Scholarship:** awarded to a qualified applicant.

**Voiture Local 309–40/8 Scholarship for Nursing:** awarded to a qualified applicant majoring in nursing.

**Dr. D.V. Wells Endowed Scholarship:** awarded to a student majoring in biological or physical science with a grade point average of at least 2.5.

**Mary Jo Mansour Memorial Scholarship:** awarded to a female student seeking a degree in business administration with a cumulative grade point average of at least 2.5. The recipient must be enrolled in at least 6 credit hours.

**Virginia Harvey Holcombe Nursing Scholarship:** awarded to a student in the clinical nursing program who has an overall grade point average of at least a 2.5.

**Sagul Nursing Scholarship:** awarded to a student in the clinical nursing program who is a veteran or current member of any branch of the military (active or reserve).

**Jeremiah and Kenneth Grant Holcombe Pre-Dental Scholarship:** awarded to a student interested in pursuing a career in dentistry after completion of an undergraduate degree program at LSU Alexandria.

**Nancy Huey Nursing Scholarship:** awarded to a qualified full-time student who has earned a high school grade point average of 3.4 or better or a college average of 3.2 or better.

#### *Non-Endowed Scholarships*

**ALBC/LSUA Bass Fishing Tournament Scholarship:** awarded to a full-time senior student majoring in biological sciences or criminal justice with an overall grade point average of at least 2.25.

**Alexandria Business Foundation Scholarships:** awarded to a qualified applicant majoring in business.

**Helen M. Armstrong, R.N. Scholarship in Nursing:** awarded to a qualified applicant in nursing.

**LSUA Alumni and Friends Scholarship:** awarded to a first-time, full-time freshman who has an overall high school GPA of at least 2.5.

**Mary Jane Brown Memorial Scholarship:** awarded to a full-time African American student who has a 2.5 grade point average on work attempted.

**LSUA Staff Senate Scholarship:** awarded to a qualified full-time staff member.

**Sam and Myrtle Lyles Memorial Scholarship:** awarded to a qualified applicant from a rural area.

**The Martin Foundation Scholarships:** awarded to qualified applicants who are dependents of employees of the Roy O. Martin Lumber Company or its affiliates or qualified students in Avoyelles, Grant, Rapides, or St. Landry Parishes.

**Gary and Deborah Tillman Scholarships:** awarded to a student classified as a sophomore or higher who is pursuing a career in the field of law.

**Elton Pody Scholarship in Business Administration:** awarded to a student admitted to a major housed in the Department of Business Administration.

**James Haynes (James O. Haynes, Jr.) Memorial Scholarship in Radiologic Technology:** awarded to a qualified student in Radiologic Technology clinical courses.

#### *Club/Agency Scholarships*

**Exchange Club of Alexandria:** awarded to qualified applicants in nursing or education, or to applicants with an interest in agriculture.

**Charlie G. Johnson, CLU Scholarship:** awarded by Central Louisiana Association of Life Underwriters to a qualified applicant.

**LaPine Chapter, Professional Secretaries International:** awarded to a qualified business major.

**LSUA Alumni and Friends Scholarship:** awarded to a first-time, full-time freshman who has an overall high school grade point average of at least 2.5.

**Rapides LSU Alumni:** awarded to a qualified applicant from Rapides Parish.

**Rapides Parish Fair Association:** awarded to qualified applicants from Rapides Parish with an interest in agriculture.

**Rapides Regional Medical Center Women's Auxiliary:** awarded to qualified applicants in nursing.

**John "Jack" Franklin Taylor Memorial Nursing Scholarship:** awarded to a qualified applicant in clinical nursing.

**Voiture Locale 430 40/8 Scholarship for Nursing:** awarded by the Voiture Locale 430 to qualified applicants in nursing from Avoyelles Parish.

**Sara Weiss Scholarship established by the Eighth District of Louisiana Garden Club Federation:** awarded to a qualified applicant.

## 2. Fee Exemptions

A fee exemption is a type of financial aid award based on specific charges assessed to the student. Students who receive a fee exemption may forfeit their award should they fail to maintain the exemption's required grade point average; should they fail to claim their award for any semester; should they resign during a semester; or should they be suspended from the university.

### Title 29

Title 29 exemptions are awarded by the Louisiana Department of Veterans Affairs to children of veterans who were killed or disabled as a result of military service. The value of the award is exemption from tuition and fees, except student imposed fees. The original fee exemption certificates should be presented to Financial Aid and Scholarships. More information about exemption certificates can be obtained by calling the Louisiana Department of Veteran Affairs at (225) 922-0500 or by writing to the address below:

Louisiana Department of Veteran Affairs  
1885 Wooddale Blvd.  
P.O. Box 94095  
Baton Rouge  
LA 70804-9095

Assistance in securing additional aid for war orphans is available from the Local Veterans Administration office. For more information, call (318) 487-5743. To be eligible for Title 29 exemptions, students must be enrolled full-time through the last day for withdrawing from courses without a "W" grade (consult pages 5-8 of this catalog for withdrawal deadlines).

### National Guard Fee Exemptions

National Guard fee exemptions are available to active members of the Louisiana National Guard who are not on scholastic probation and who maintain satisfactory participation in the Louisiana National Guard. Applicants should apply through their unit commander at least six weeks before registration and should make sure that their names are on the master National Guard list by calling (800) 899-6355 each semester. The amount of the exemption is equal to the student's actual tuition for the semester. Fees are not covered.

### 65 and Older Fee Exemptions

A tuition exemption for up to six credit hours per semester is available to any person aged 65 years or older as stipulated by Act 525 of the 1975 Louisiana Legislature. To receive such an exemption, a student must bring his or her driver's license or a valid I.D. indicating the student's date of birth to Financial Aid and Scholarships. Students who receive a 65 or older fee exemption are required to pay the application fee at the time they apply for admission to the university and are responsible for all course fees other than tuition. Further information may be obtained from Financial Aid and Scholarships.

### CODOFIL Teachers

Exemption from university and nonresident fees is available to teachers who are participating in the CODOFIL program in Louisiana.

### Foreign Associate Teachers

Exemption from university and nonresident fees is available to teachers sponsored by the Cordell Hull Foundation for International Education.

### Children of Deceased Faculty Exemption

Exemption from tuition is available to any qualified dependent of a deceased faculty member of Louisiana State University at Alexandria.

### LSUA Employee Exemption

Exemption from tuition is available to all Louisiana State University at Alexandria employees who have been fully employed for at least one year as determined by the Human Resource Department.

### Employee Exemption Agriculture

A tuition exemption for up to six credit hours per semester is available to any full-time employee of the Louisiana State University Agriculture Center.

**Deceased/Disabled****Fire Fighter Dependent Exemption**

This exemption is available to any qualified dependent of a deceased or disabled Fire Fighter.

**Deceased Law****Enforcement Officer Dependent Exemption**

This exemption is available to any qualified dependent of a deceased Law Enforcement Officer.

**LSU Health Sciences Center Exemption**

A tuition exemption for up to six credit hours per semester is available to any qualified employee of The Huey P. Long Medical Center.

**3. State-Funded Scholarships and Awards**

The following is a list of awards funded and/or managed through the Louisiana Office of Student Financial Assistance (LOSFA). For more detailed information regarding application and eligibility criteria, please visit <http://www.osfa.state.la.us>.

**Rockefeller State Wildlife Scholarship**

The Rockefeller State Wildlife Scholarship is a state program that offers scholarships to high school graduates interested in majoring in forestry, wildlife, or marine sciences.

**Louisiana's Taylor****Opportunity Program for Students (TOPS)**

TOPS is a comprehensive program of state scholarships. It has four components:

- the Opportunity Award;
- the Performance Award;
- the Honors Award; and
- the Tech Award.

The TOPS Tech is available only to students that graduated high school spring 2017 or afterwards, and who major in Nursing, or Radiology Technology. Students who meet TOPS qualifications according to LOSFA will have TOPS applied to their fee bills for each semester for which they qualify.

**Louisiana Go Grant**

The purpose of this program is to provide a need-based component to the state's financial aid plan to support nontraditional and low-to-moderate income students who need additional aid to afford the cost

of attending college.

To be eligible for a Louisiana Go Grant, a student must meet the following criteria:

- be a Louisiana Resident;
- file a Free Application for Federal Student Aid (FAFSA);
- receive a federal Pell grant;
- have remaining financial need after deducting Estimated Family Contribution (EFC) and all federal/state/institutional grant or scholarship aid ("gift aid") from student's Cost of Attendance (COA); and
- be a student enrolled in an eligible Louisiana institution on at least a half-time basis (minimum 6 hours at semester school or 4 hours at a quarter school).

Funds are limited.

**Student Tuition Assistance and Revenue Trust (START) Savings Program**

START is an innovative college savings plan designed to help families contend with the growing costs of educating their children after high school. The program is administered by the Louisiana Office of Student Financial Assistance (LOSFA), under the direction of the Louisiana Tuition Trust Authority (LATTA). Students who wish to speak with a LOSFA information officer should call 1-800-259-LOAN (5626), extension 1012, or send an e-mail to [START@losfa.state.la.us](mailto:START@losfa.state.la.us).

**4. Federal Financial Aid Programs**

Financial Aid and Scholarships administers a number of federally-funded financial aid programs to help students continue their education. All such programs are subject to regulations stipulated by the United States Department of Education and by university policies consistent with federal regulations. In order to receive funds from these programs, a student must have a valid high school diploma or a general equivalency diploma (GED). In addition, a student must be officially admitted to the university as a degree-seeking student and have maintained Satisfactory Academic Progress as defined by Federal regulations and LSUA's Financial Aid and Scholarships' Policies and Procedures.



To be considered for federal financial aid awards, students must submit the Free Application for Federal Student Aid (FAFSA) online at [www.fafsa.ed.gov](http://www.fafsa.ed.gov). This submission must be made for each academic year for which the applicant wishes to receive aid. Applicants should list LSUA (Federal School Code **002011**) as a receiving institution.

Upon receipt of a valid, completed FAFSA, Financial Aid and Scholarships will contact students via LSUA email and inform them if any additional information and/or documentation is required. The review of documentation may take up to six weeks. Students will not be awarded any federal financial aid until they are admitted to the university as degree seeking students.

To ensure that funds are available to students at the beginning of the semester for which the funds are awarded, students should ensure that all required supporting documents are submitted to Financial Aid and Scholarships by May 1 for fall, October 1 for spring, and April 1 for summer.

## Grants

### *Federal Pell Grant*

Pell Grants are available to students who have not earned a baccalaureate degree and who demonstrate qualifying financial need as established through a processed and valid Free Application for Federal Student Aid (FAFSA). Students should be aware that the Pell Grant is the only grant that guarantees funding to those students who meet its requirements. Eligibility for other grants (see below) does not guarantee that funding will be awarded. The amount of any Pell Grant depends upon the hours for which the recipient is enrolled. Awards are adjusted for enrolled hours after the last day for withdrawing from courses without a 'W' grade.

### *Federal TEACH Grant*

The Federal TEACH Grant Program provides up to \$4000 a year to students who are completing or plan to complete course work needed to begin a career in teaching. As a condition for receiving a TEACH Grant, students must sign a TEACH Agreement to Serve in which they agree to (among other requirements) the following:

- teach in a high-need field;
- at an elementary school, secondary school, or educational agency that serves students from low income families; and
- for at least four complete years within eight years after completing (or ceasing enrollment in) the course of study for which the grant was received.

For those that do not complete their service obligation, the grant will convert to a Direct Unsubsidized Loan that must be repaid.

Qualifications for the TEACH Grant include the following:

- Scoring above the 75th percentile on one or more portions of a nationally normed college admissions test, or
- Maintaining a 3.25 GPA.

LSUA restricts the awarding of the TEACH Grant to students who are formally enrolled and actively pursuing coursework in the Professional Teacher Program (admitted to blocks), or to students who are actively pursuing coursework for the Minor in Education for Secondary Certification (admitted to the program).

Students in receipt of the grant are also required to complete an Initial and Subsequent Counseling session (online) each year, in addition to abiding by the Agreement to Serve.

### *Other Grants*

If funds are available, students may be considered for grants other than the Pell Grant. To be considered for such grants, students must complete the FAFSA, submit any additional paperwork requested of them, and have maintained Satisfactory Academic Progress as defined by Federal regulations and LSUA's Financial Aid and Scholarships' Policies and Procedures. Students must also meet any and all criteria set forth by the particular agency that provides the grant funding.

Financial Aid and Scholarships will consider all students, in the order that their FAFSA applications are received, for any grants for which they may be eligible. Note: March 1 is LSUA's priority deadline for students applying for financial aid for the immediately following academic year.

## Loans

### *Federal Direct Loan Programs*

The U.S. Department of Education offers direct loans that are subsidized (interest paid by the federal government while the student is in school) and unsubsidized (student responsible for interest) to students and/or parents who meet certain specific criteria. The amount and type of direct loan for which a student qualifies depends upon information provided on the student's FAFSA, the student's degree program, and the number of hours that the student has earned. To receive a direct loan, a student must be enrolled for at least six credit hours.

### *Federal Work Study*

Students who have financial need as determined by the FAFSA and are making Satisfactory Academic Progress as defined by Federal regulations and LSUA's Financial Aid and Scholarships' Policies and Procedures may be eligible for employment under the Federal Work Study program if funding is available. To secure employment, students must submit an official application to Human Resource Management and be interviewed by a job supervisor. Students who wish to request consideration for a particular position may contact the department or unit seeking to fill that position. Students' pay rates are based on the current minimum wage rates. Campus jobs typically require between 50 and 60 hours of work each month and cannot exceed 20 hours per week. The jobs are varied in nature. Some require special skills; others demand only a willingness to learn.

## Maintaining Eligibility for Financial Aid

To maintain eligibility for financial aid, whether that aid is in the form of federal or state grants, loans, or work-study participation, students must meet the following academic standards:

- maintain an overall grade point average of at least 2.0;
- earn at least 70% of the hours that they have attempted since the beginning of their college enrollment; and
- not have attempted more than 150% of the hours required for completion of an associate degree, baccalaureate degree, or certificate program.

The academic records of transfer and reentry students are reviewed at the time of their admission to LSUA to determine eligibility; first-time freshman are considered eligible upon admission to LSUA. At the end of each spring semester, Financial Aid and Scholarships reviews the academic records of students currently receiving financial aid to determine whether they have maintained these standards.

## 5. Other Award Programs

### **Vocational Rehabilitation Grants**

These grants are made to students who are disabled and who would ordinarily be unable to hold exacting part-time jobs. Students should apply through their nearest Louisiana Rehabilitation Services (LRS) office. A list of the regional offices can be found at <http://www.dss.state.la.us/index.cfm?md=pagebuilder&tmp=home&pid=18>.

### **Veterans' Education Benefits**

Veterans who are eligible to receive Veterans' Education Benefits but have never applied for them should complete the Veterans ON-line Application (VONAPP) at [www.gibill.va.gov](http://www.gibill.va.gov) or call 1-888-GIBILL1 to speak with an educational counselor.

All students who are registered for classes and wish to have their enrollment certified with Veterans Affairs must complete and provide the appropriate signatures on the VA Data Form. The form, which is available at [sfa.lsua.edu](http://sfa.lsua.edu), must be submitted to Financial Aid and Scholarships each semester or when a schedule change has been made.

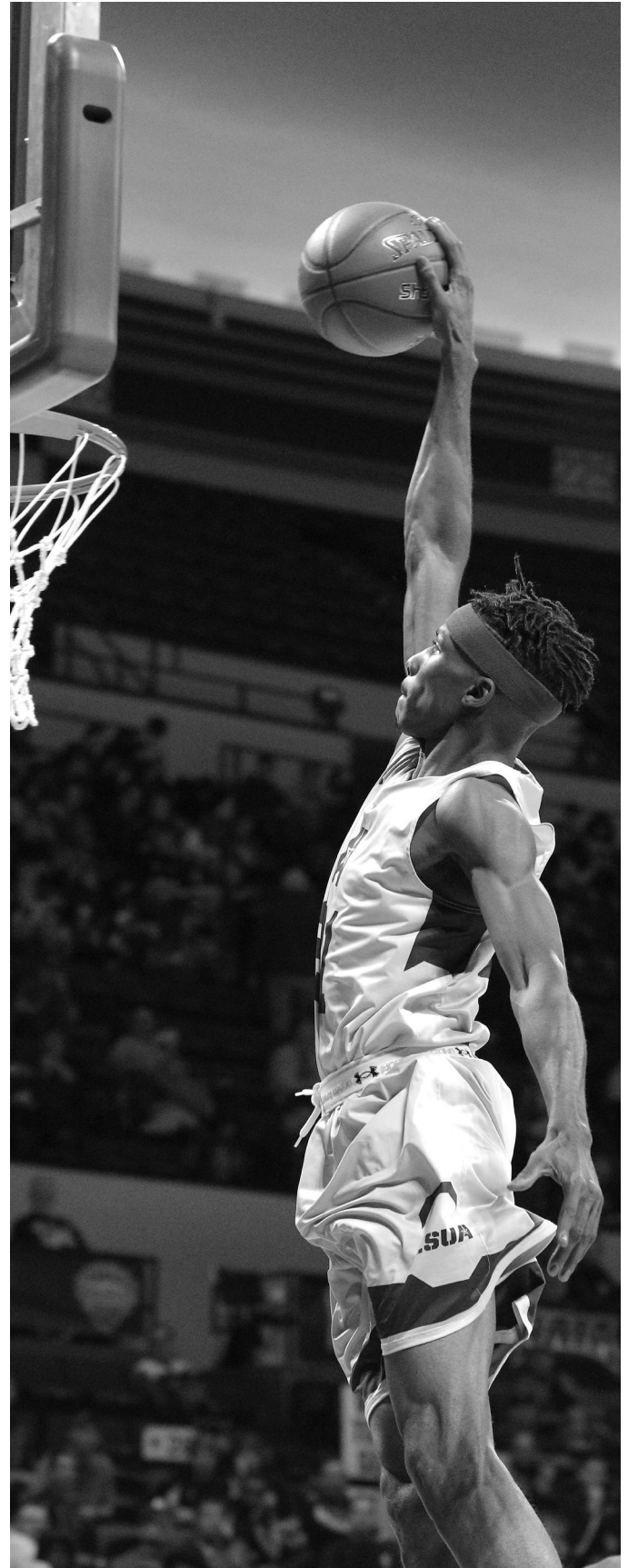
All students except for Chapter 31 and 35 students will need to verify their hours at the end of each month at [www.gibill.va.gov](http://www.gibill.va.gov) or by calling 1-888-GIBILL1. Transfer students who have used their benefits before or students who wish to change their majors will need to complete a Request for Change of Program or Place of Training form (VA FORM 22-1995) and submit an evaluation of transfer credits to be accepted to Financial Aid and Scholarships.

Chapter 31 Disabled Veterans who are eligible to receive the VAVR Tuition Exemption will need to submit the following to Financial Aid and Scholarships: VA Form 28-1905 Authorization and Certification of Entrance or Reentrance into Rehabilitation and Certification of Status. Call (318)

676-3425 to find out if you are eligible to receive this exemption. The exemption will be adjusted to the hours for which the student is enrolled after the last day for withdrawing from courses without a 'W' grade.

#### **Veteran Affairs Liaison**

A university employee serves as a liaison to Veteran Affairs and is available to assist veterans and dependents of veterans in obtaining Veterans Administration educational benefits. Students who wish to consult the liaison may visit Abrams Hall, call (318) 473-6423, or send an email to [financialaid@lsua.edu](mailto:financialaid@lsua.edu).





# University Regulations

## Semester Hour System

The value of each course of instruction and the amount of work required for graduation are measured in semester hours. A semester hour of credit represents an hour of classwork, or two to four hours of laboratory work per week for the semester.

## Student Responsibility

Students themselves are responsible for knowing and meeting their degree requirements. A student's advisor or counselor may not assume that responsibility. A substitution for, waiver of, or exemption from any established degree requirement or academic standard can be accomplished only with the approval of the student's department chair and/or the Provost and Vice Chancellor for Academic Affairs.

## Academic Advising

Upon admission to the university, each first-time freshman will have an initial meeting with an advising and retention specialist. After two semesters, advising will be provided by a faculty member who teaches in the student's degree program. Students who have not yet declared a degree program or who have special academic needs will continue to receive help from the Center for Student Success. While advisors are willing to assist students, students themselves are, as noted above, ultimately responsible for knowing and meeting their degree requirements.

## Privacy of Student Records

The Family Educational Rights and Privacy Act (FERPA) affords students certain rights with respect to their educational records. These rights are presented here:

1. *The right to inspect and review the student's education records within 45 days of the day the university receives a request for access.* Students should submit to the Registrar an official, written request that identifies the record(s) they wish to inspect. The Registrar will make arrangements for access and notify the student of the time and place where the records may be inspected.

2. *The right to request the amendment of the student's education records when the student believes they are inaccurate or misleading.* Students may ask the university to amend a record that they believe is inaccurate or misleading. In such cases, students should write to the university official responsible for the record, clearly identify the part of the record they want changed, and specify why it is inaccurate or misleading. If the university decides not to amend the record as requested by the student, it will notify the student of the decision and advise the student of his or her right to a hearing regarding the request for amendment. Additional information regarding the hearing procedures will be provided when the student is notified of the right to a hearing.

3. *The right to consent to disclosures of personally identifiable information contained in the student's education records, except to the extent that FERPA authorizes disclosure without consent.* One exception that permits disclosure without consent is disclosure to school officials with legitimate educational interests. A school official is a person employed by the university in an administrative, supervisory, academic, research, or support staff position (such staff include law enforcement and health personnel); a person or company with whom the university has contracted (such as an attorney, auditor, or collection agent); a person serving on the university's governing boards, or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official in performing his or her tasks. A school official has a legitimate educational interest if the official needs to review an educational record in order to fulfill his or her professional responsibility.

The university discloses educational records without consent when requested by officials of another school in which a student seeks or intends to enroll.

Directory information concerning the student may be released by the university unless the student has requested that such information not be released. Under the terms of FERPA, directory

information includes the following items:

- Student Name;
- Student ID Photograph;
- Local Address/Phone;
- Home/Address/Phone;
- E-mail Address;
- Date and Place of Birth;
- Degrees and Awards/Honors Received and Dates;
- Dates of Attendance (Current and Past);
- Full or Part-Time Enrollment Status;
- Participation in Officially Recognized Activities;
- Participation in Officially Recognized Sports;
- Weight/Height of Members of Athletic Teams;
- Most Recently Attended Educational Institute; and
- Major Field of Study/Classification

Students' overall grade point averages may be released to honorary organizations only when they are to be used in determining eligibility for membership.

Students who wish to withhold directory information should complete the appropriate form, *Request to Prevent Disclosure of Directory Information*, found on the Office of the Registrar's website under FORMS. Requests to prevent disclosure of directory information will remain in effect until a *written request to rescind is received in the Office of the Registrar*.

LSUA also maintains a global email-address list via Microsoft Outlook. Students who wish to add their physical addresses and their phone-numbers to this directory can do so by logging on at my.LSUA.edu and clicking on the Profile link in the drop-down menu to the right of their profile picture.

Parents or guardians of students who are dependents for income tax purposes may review their dependents' academic records. It is assumed that all undergraduates are independent of their parents. Each request to review a student's academic records must be accompanied by appropriate documentation. Transcripts, however, cannot be released to a third party without the student's signature,

except in those circumstances indicated in the Family Educational Rights and Privacy Act. Students who are enrolled in LSUA dual enrollment courses are also covered under FERPA regulations.

4. *The right to file a complaint with the U.S. Department of Education concerning alleged failures by Louisiana State University at Alexandria to comply with the requirements of FERPA.*

The name and address of the office that administers FERPA is provided below:

Family Policy Compliance Office  
U.S. Department of Education  
400 Maryland Avenue, SW  
Washington, DC 20202-5920

## Registration

Students may attend class only after completing registration and paying fees. Students whose names are not on the official class rosters cannot attend classes until they provide evidence that they have completed registration.

Students may add courses for credit, make section changes, or withdraw from courses with approval of the appropriate university personnel within the periods specified in the Academic Calendar. Students who register for classes during late registration (see the Academic Calendar for dates) will be charged a late registration fee of \$35.

In the event that a student wishes to no longer attend LSUA, it is the student's responsibility to drop/withdraw all registered courses from their schedule.

## Concurrent Enrollment

Occasionally, students choose to enroll in more than one college or university at the same time. Although concurrent enrollment is permitted, it is not encouraged, and students are urged to do so only after consulting with a faculty advisor, after checking to ensure that credits from other universities will transfer to LSUA, and after investigating the potential effect of concurrent enrollment on their ability to receive financial aid. Students should also consider whether they can successfully manage the heavy course load that concurrent enrollment might

entail. If a student is enrolled concurrently at another university, he or she must submit an official transcript of transfer work to LSUA after grades are posted. Graduating students should note that to be eligible to receive a baccalaureate degree, **24 of their final 30 semester hours** must be earned at LSUA, and to be eligible to receive an associate degree, **12 of their final 15 hours** must be earned at LSUA.

## Identification Cards

Upon enrollment, students must obtain photo identification cards. The ID card, commonly known as the OaKard and issued at no cost to the student, is the property of the university.

Students who alter or intentionally mutilate a university ID card, who use other people's cards, or who allow other people to use their cards may be subject to university discipline.

A \$25 charge is assessed to replace a lost, stolen, or mutilated ID card. If a replacement card is issued, the original card is no longer valid and cannot be made valid.

Once they have paid their registration fees, students can and should obtain their identification cards from Auxiliary Services, located in Room 201 of the Student Union. Replacement cards can also be obtained from this office.

The OaKard is not only an identification card; it also functions as a debit card and can be used to make purchases and pay for services at the bookstore, the cafeteria, the library, on-campus vending machines, and at student copier and computer printer locations.

## Vehicle Registration and Auto Decal

All motorized vehicles must be registered in Auxiliary Services immediately upon arrival on campus. The Auxiliary Services office is located in Room 201, Student Union (above the cafeteria). Vehicle operators should have their license plate number available when they visit the office. It is suggested that they also bring their vehicle registration as it provides their complete vehicle information. A one-time fee of \$56.00 per vehicle registered will be charged during the Fall and Spring Semesters. For students attending during the Summer Semester only, the fee will be \$28.00 per vehicle. The fee is due at the time the vehicle is registered. Auxiliary

Services accepts cash, check, and credit card.

Individuals who operate a second vehicle and drive it to campus must obtain a decal for that vehicle too.

Students with disabilities who require special parking should visit the DMV to obtain a state-issued disability parking permit. LSUA does not offer special parking permits for students who present doctors' notes or special requests. In order to park in handicapped parking areas, the vehicle operator must have a valid LA handicapped license and parking permit in the vehicle.

## Names and Addresses

Students are expected to keep the university informed of their current addresses and will be held responsible for communication from any university office to the most recent address provided. Students should update their Address/Phone Number through myLSUA. Students are also responsible for checking their LSUA e-mail accounts and for responding to or acting on e-mail communications from the university; university offices use LSUA e-mail as the primary means of contacting students. If students experience technical difficulties with their LSUA e-mail accounts, they should contact IET Services at (318) 473-6574 for assistance.

A student who wishes to change his or her name must present to the Office of the Registrar a social security card or driver's license issued under the new name and a completed change of name form; the fillable form can be obtained by visiting the Registrar's website and clicking on the FORMS link:

[http://www.lsua.edu/academic/registrar/.](http://www.lsua.edu/academic/registrar/)

The document and form may also be emailed to [registrar@lsua.edu](mailto:registrar@lsua.edu).

Other name or characteristic changes are made upon the presentation of an official court order.

## Credit for Repeated Courses

When students are permitted to repeat for credit a course previously taken for credit, the most recent attempt will be accepted for degree credit. All instances of repeated courses, however, are included in grade point average computations.

A student may not repeat a course in which a grade of “C” or higher has been earned unless the catalog description indicates that the course may be repeated for credit or the student’s department chair approves the repetition of the course for some special reason. If a student registers for a course in violation of the above policy, the Provost and Vice Chancellor for Academic Affairs may deny the granting of degree credit for the course.

**Classification of Students (academic)**

Note: classifications for the purpose of determining financial aid awards may be different from academic classifications; see page 46 for more details.

The number of semester hours of credit earned determines a student’s classification by year:

- Freshman.....0-29 hours
- Sophomore.....30-59 hours
- Junior.....60-89 hours
- Senior .....90 or more hours

For regulations governing the level of courses students may take based on their classification by year, consult page 193 of this catalog.

The number of semester hours for which a student is enrolled in a given semester determines whether the student is classified as full-time or part-time:

- Full-Time Students  
A student enrolled for 12 or more hours of resident credit in a regular semester or six or more hours of resident credit in a summer session, 2nd session, or 3rd session is classified as a full-time student.
- Part Time Students  
A student enrolled for fewer than 12 hours of resident credit in a regular semester or fewer than six hours of resident credit in a summer session, 2nd session, or 3rd session is classified as a part-time student.

A part-time student is subject to all university rules concerning registration, attendance, scholarship, and conduct.

**Classification of Students (financial aid)**

Note: for the purpose of determining financial aid awards, the following categories apply regardless of the semester or session for which the student is enrolled:

- a student enrolled for 1-5 hours of credit is classified as less than half-time;
- a student enrolled for 6-8 hours of credit is classified as half-time;
- a student enrolled for 9-11 hours of credit is classified as three-quarter time;
- a student enrolled for 12 or more hours of credit is classified as full-time.

**Course Load**

Maximum Course Load for Regular Semester:

- 21 semester hours for any combination of full semester and A-term, B-term, 2nd session, or 3rd session courses.

Maximum Course Load for Summer Session:

- 10 semester hours for full summer-session courses;
- 6 semester hours for A-term, B-term, 2nd session, or 3rd session summer courses;
- 12 semester hours for any combination of full session and A-term, B-term, 2nd session, or 3rd session summer courses.

Only in rare circumstances and with the permission of the Provost and Vice Chancellor for Academic Affairs can these limits be exceeded.





## Scholastic Requirements

The scholastic requirements presented in this section define the nature of satisfactory academic achievement and are designed to uphold the standards of the university. Students who fail to meet these requirements will be subject to academic penalties. Some definitions of terms that are frequently used in this section are presented below:

**Grade Point Average:** the grade point average (GPA) is calculated by dividing the total number of quality points earned by the total number of GPA credit hours (hours for which A's, B's C's, D's, or F's-are earned) Quality points per hour are assigned to letter grades as follows:

- "A" = 4 quality points;
- "B" = 3 quality points;
- "C" = 2 quality points;
- "D" = 1 quality point;
- "F" = 0 quality points.

For all academic purposes, grade point averages shall be specified to four significant figures (three decimal places). No rounding occurs. Any grade point average cited to only one decimal place (as 2.0) shall be construed to mean, mathematically, a figure accurate to three decimal places (as 2.00).

**Good Standing:** Students are in good standing if they are eligible to continue or to enroll at the university, even while on scholastic probation.

### Probation

1. Students who have 11 or fewer GPA credit hours of college work will be placed on scholastic probation if their overall grade point average is less than 1.5.
2. Students who have 12 to 24 GPA credit hours of college work will be placed on scholastic probation if their overall grade point average is at least 1.0 but less than 1.5.
3. Students who have 25 or more GPA credit hours of college work will be placed on scholastic probation if their overall grade point average is at least 1.0 but their number of quality points is 10 or more below what is required for a 2.0 ("C").
4. Students can be placed on scholastic probation only on the basis of unsatisfactory grades

made in college.

5. Once placed on probation, students will remain on probation for each enrollment period until they have earned a 2.0 cumulative average.
6. Students cannot be placed on scholastic probation on the basis of work taken during a summer term.

### Suspension

1. Students who are not on scholastic probation and who have 12 or more GPA credit hours will be suspended from the university if their overall grade point average is below 1.0 ("D").
2. A student who is already on scholastic probation and who earns less than a 2.0 grade point average in a given semester will be suspended.
3. Students cannot be suspended from the university on the basis of work taken during a summer term.
4. LSUA does not accept for credit toward a degree any credits that a student earns from another institution during the period in which he or she is in suspension status.

### Readmission of Students on Suspension

The rules presented below indicate the circumstances in which students who have been suspended from the university can be considered for readmission:

1. A student who for the first time has been suspended from the university for academic reasons will not be permitted to enroll until the expiration of one full semester, unless the student is readmitted through the First Drop Program.

Students enrolled in the First Drop Program will participate in training designed to increase their ability to successfully complete their studies. Such students may register for at least three but no more than six hours of course work for credit.

If such students earn at least a "C" average (2.0) for their semester's coursework, they will be allowed to continue in school. If, however, they earn less than a "C" average for their semester's coursework, they will be suspended from the university for one calendar year.

Students who wish to re-enter the university through the First Drop Program must request permission from the Division of Student Engagement. The student's transcript will carry a notation that indicates that the student was suspended but *conditionally readmitted on probation* based on his or her enrollment in the First Drop Program.

When students register early for an upcoming semester and are subsequently suspended for academic reasons, the classes for which they registered are automatically canceled.

2. Students who more than once have been suspended from the university for academic reasons cannot enroll for at least one calendar year. After one calendar year has passed, they may apply for readmission. Readmission, however, may be delayed or denied at the discretion of the Provost and Vice Chancellor for Academic Affairs.
3. Students who have been suspended more than once may appeal for a waiver of the rule that prevents them from enrolling for at least one calendar year. Such appeals are rarely granted and only in the event of extenuating circumstances. For more information about filing an academic appeal, contact Admissions.
4. A student who has been suspended for academic reasons may during the suspension period and with the approval of the student's department chair and the Provost and Vice Chancellor for Academic Affairs register to audit regular courses at LSUA or register for non-credit correspondence courses at LSUA.

Students readmitted to LSUA after being suspended for academic reasons will be on scholastic probation when they return and will remain on probation until their overall grade point average is at least 2.0. In order not to earn another suspension, such students must attain a 2.0 grade point average in each semester of their enrollment.

### **Readmission of Suspended Students for Summer Only**

1. Students who are currently in suspension status at LSUA may apply to attend in the summer only through the Summer Only Drop Status

(SODS) program. This program is not available to students who are in suspension status at other universities. To obtain SODS permission forms or information about other required re-entry documentation, contact the Division of Student Engagement at (318) 767-2604.

2. Students cannot be placed on probation or be suspended from the university on the basis of work taken during a summer term.
3. Work taken during the summer term can result in students being removed from scholastic probation or suspension.

### **Grading System**

The following section provides explanations of the key components of the university's grading system.

#### **Exams and Other Graded Material**

At the beginning of each semester, faculty members are expected to announce to their classes the basis on which each student's course grade will be determined. On request, faculty members should provide to students a review of all graded material, including final examinations, that contributed to the course grade and a review of the method by which the grade was determined. Unreturned examinations and other graded material should be kept on file for at least six months following the conclusion of a course. Faculty members who leave the campus during this period should file such material in their departmental office.

#### **Assigning of Grades**

It is the right and responsibility of the instructor to determine and assign the grade for each student listed on his or her course roster who does not have a grade of "W." The instructor's assignment of a grade is final, and the grade may not be changed or altered unless an official Change of Grade form is processed by the instructor and approved by the department chair. Grades changes made as a result of the grievance procedure must be approved by the Provost and Vice Chancellor for Academic Affairs.

In extraordinary circumstances, which make it impossible for the instructor to fulfill the responsibility of determining a course grade, the department chair shall assign the grade. In such cases, the department chair may elect to award a "P" (Passing) for work of at least "C" quality.

### Grading Standards

Grades of “A,” “B,” and “C” are given for satisfactory work.

A grade of “A” indicates distinguished mastery of the course material; a grade of “B,” good mastery; a grade of “C,” acceptable mastery; a grade of “D,” minimally acceptable achievement for credit; and a grade of “F,” failing. Note: in some degree programs, a grade of “D” in certain courses does not carry degree credit.

A “P” (Passing) denotes satisfactory completion (grade of “C” or higher) on advanced-standing examinations and certain courses.

An “NC” (No-credit) denotes unsatisfactory performance on advanced-standing examinations and certain courses.

Grading symbols of “P,” “NC,” “W,” and “I” are not used in computing the official grade point average and, therefore, do not carry quality points.

All courses taken for which grades of “A,” “B,” “C,” “D,” or “F” are assigned, including “repeated courses,” are considered in calculating grade point averages.

### The Withdrawal (“W”) Grade

A “W” will be entered on a student’s record for any course from which the student withdraws after the last day for withdrawing from courses without a “W” grade (consult pages 5-7 of this catalog for withdrawal deadlines).

→ Each student, however, is limited to one withdrawal per course taken at LSUA. If a student wishes to withdraw from a course that he or she has withdrawn from in a previous semester, the student must request an exception from the chair of the department in which the student’s degree program is housed. ←

A student who stops attending or never attends a class for which he or she is registered will *not* be assigned a “W” unless an official schedule change form is processed. The student will normally receive an “F” for such a class and may, as a result, be ineligible for further financial aid and/or for readmission for a semester or longer.

### The Incomplete (“I”) Grade

Work that is of passing quality but is incomplete because of circumstances beyond the student’s control may be marked “I” upon the approval of the instructor and academic department chair.

→ It is the student’s responsibility to initiate the request for an incomplete grade. ← The Request for “I” Grade Form along with instructions for completing and returning the form may be obtained from the Office of the Registrar’s webpage. Arrangements for the completion of missed work must be made with the instructor before the submission of the request.

If authorization for the incomplete grade is not received before submission of final grades for the course, the instructor will consider the delinquent work to be of failing quality and not assign an “I” grade.

→ The “I” will be converted to “F” unless it is removed before the third class day in the next regular semester (*FALL or SPRING*) following the assignment of the “I” grade. Students taking online courses will have until the end of the fourth week in the next term (*Fall 2, Fall 3, 2nd Session, 3rd Session, etc*) following the assignment of the “I” grade. ← It is the responsibility of the student to make arrangements with the instructor for removing the “I” before this deadline.

### Final Examinations

Final examinations are required and must be given at the end of each semester in accordance with the dates published in the Final Examination Schedule. Any exception to this requirement must be approved by the Provost and Vice Chancellor for Academic Affairs.

A student requesting that he or she be permitted to take a final exam at a time other than the officially scheduled time must present his or her request in writing to the instructor of the course, secure the instructor’s written approval, and secure the written approval of the instructor’s department chair.

A student who for some valid reason, such as illness, is absent from a final examination may take a special examination only with authorization of the instructor’s department chair and with the concurrence of the instructor involved. This special exam must be completed before the deadline for turning in semester grades.

### Grade Reports

The university does not mail grade reports at the end of a semester. Instead, students access their grades online at [my.LSUA.edu](http://my.LSUA.edu).

### Grade Appeals

Students who wish to appeal a final grade should visit the link below for information about the university's Student Grievance Policy (PS 207): <http://chancellor.lsu.edu/stock/d/Policies/policystatement207.pdf>.

### Schedule Changes

Schedule changes may be made in accordance with the dates indicated in the Academic Calendar.

From initial registration to the end of the late registration period, students may *drop* and *add* classes online. After the late registration period, a student may initiate schedule changes through his or her academic department up until the deadline specified in the Academic Calendar. Such changes are not considered official until processed by the Office of the Registrar.

A course **dropped** on or before the last day for withdrawing from courses without a "W" grade will not be recorded on the student's transcript (consult pages 5-7 of this catalog for withdrawal deadlines).

A course from which a student **withdraws** after the last day for *withdrawing from courses without a "W" grade* will result in a grade of "W" being recorded on the student's permanent academic record (consult pages 5-7 of this catalog for withdrawal deadlines).

As noted earlier, a student who stops attending or never attends a class for which he or she is registered will *not* be assigned a "W" unless an official schedule change form is processed. The student will normally receive an "F" for such a class and may, as a result, be ineligible for further financial aid and/or for readmission for a semester or longer.

Students may request to withdraw late from a course by completing the Waiver-Withdrawal form located on the Office of the Registrar's webpage. The course instructor and academic department chair must approve and sign this form before the request can be processed by the Office of the Registrar.

### Curriculum Changes

For a student to change academic curriculums, they must complete the appropriate form with their

new academic department. The form must then be sent to the Office of the Registrar for processing. All curriculum changes, after the 14th day of the semester will be made effective for the next academic term unless an extenuating circumstance exists.

### Complete Withdrawal from the University

Withdrawal from all courses requires that a student completely withdraws from the university by the date indicated in the Academic Calendar (consult pages 5-7 of this catalog for withdrawal deadlines).

To completely withdraw, a student must visit a professional advisor and complete the Complete Withdrawal form located on the Office of the Registrar's webpage, with the appropriate administrative signatures on or before the published deadline to completely withdraw from the university. A withdrawal is not official until the Office of the Registrar has processed the form and the student has satisfied all financial obligations to the university.

The date of the receipt of the request will determine the effective date of withdrawal.

Withdrawals effective after the last day for withdrawing from courses without a "W" grade will result in "W's" being recorded on the student's permanent academic record (consult pages 5-7 of this catalog for withdrawal deadlines).

Students may request to withdraw late from the university by completing the Waiver-Complete Withdrawal form located on the Office of the Registrar's webpage.

### Transcript of Record

Currently enrolled students can view their unofficial transcripts by logging on at [my.LSUA.edu](http://my.LSUA.edu) and accessing *Self-Service*, the university's online registration portal. Students can obtain official transcripts of the work they have completed, provided they are current in their financial, library, and all other obligations to the university. Enrolled students can request official transcripts by logging on at [my.LSUA.edu](http://my.LSUA.edu) and clicking the *Request Transcript* link in the Student drop-down menu. **Alumni** who wish to request official transcripts can go to the Office of the Registrar's website, select "TRANSCRIPT REQUEST" and select the link for TRANSCRIPTPLUS to submit their requests. Each

official transcript costs \$7.00. Transcript requests may take two to three business days for processing. This time will fluctuate during certain times within the semester. Transcripts cannot be released without the student's written authorization.

### **Transfer Credit**

In the computation of the grade point average of credits transferred to LSUA, the following apply: a grade of "A" carries four quality points per semester hour; a "B," three quality points; a "C," two quality points; a "D," one quality point; and an "F," no quality points. The symbols "+" and "-" are disregarded. Grades of "pass," "credit," and "satisfactory" are treated alike. They will be counted as earned hours but not be included in the computation of a student's grade point average.

All courses taken, including repeated and unresolved incomplete courses, as well as courses with any other grades, except those in which grades of "W" are recorded, are included in the computation of the grade point average. An "F" in any course, including in any developmental course, will be counted as hours attempted but not as hours earned and will be included in the computation of a student's grade point average. This policy is followed regardless of the practice of the sending institution. Transfer courses assigned an "I" grade on the transferring institution's transcript, will be assigned an "F" grade in the LSUA student information system.

Evaluations of credits from other institutions are made by department chairs and/or appropriate faculty and are processed by the Office of the Registrar. These evaluations are not made until a student's complete application and all official transcripts from each college and university attended are received. In general, credit earned at regionally accredited colleges and universities is given full value.

Transfer courses are evaluated based on the catalog in effect during the academic year in which the student applies to the university. When transfer courses are taught at the lower (1000-2000) level at the sending institution but at the upper (3000-4000) level at LSUA, upper-level credit may be granted if the courses are determined to be equivalent by the departmental faculty and department chair. Such equivalencies are usually limited to differences of one

level (i.e., 2000 to 3000). Exceptions to this general rule require the approval of the departmental faculty and department chair. A maximum of 15 hours of lower-level transfer credit that has been evaluated as upper-level credit at LSUA may be used to satisfy the upper-level course requirement for the LSUA baccalaureate degree being pursued.

LSUA accepts transfer credits from institutions on both semester and quarter systems. Quarter system transcripts are evaluated on a case by case basis in accordance with the individual institution's policy on course credit hours.

Each student's record from a non-accredited college is considered on the basis of individual merit. Applicants are given an opportunity, usually through credit examinations, to validate some or all of the credits not accepted for transfer.

Non-traditional credit (credit earned in any way other than by residence study) is awarded according to LSUA's policies, regardless of the practice of the sending institution.

Credit earned by departmental or institutional examinations at other regionally-accredited colleges and universities and listed on an official transcript is recognized in the same way as residence credit earned in those institutions is accepted. Such credit is generally not included in the computation of the grade point average.

Students who have taken subject examinations in the College Level Examination Program (CLEP) or who have participated in the Advanced Placement Program of the College Board (AP) should have examination scores sent directly to Admissions. Official examination scores are then sent to the Office of the Registrar for review and posting on student's transcript if applicable.

Credit is not awarded for work or travel experience except as validated by appropriate credit examinations at LSUA.

Credit allowed by the Office of the Registrar for transfer is in all cases subject to review by the student's department chair and to approval by the Provost and Vice Chancellor for Academic Affairs. Inquiries about the evaluation of credit should be directed to the Office of the Registrar. Inquiries about the acceptance of credit for a particular

degree program and about the length of time required for the completion of the requirements of a particular degree program should be directed to the appropriate academic department.

## Procedure for Appealing Transfer Credit Evaluations

When a course equivalency evaluation is questioned by a student, the Office of the Registrar will review the current course documentation on file to determine if the evaluation is correct. If an error is found, the evaluation is corrected. If no error is found, the request is forwarded to the appropriate faculty member to review the course equivalency for possible update if appropriate. The student is notified by the Office of the Registrar of the final decision.

## Academic Honors

### Honor's Day

Honor's Day Convocation is held during the spring semester of each year. On this occasion, awards are presented to students who have demonstrated excellence in academics, leadership, and community service.

### Dean's List

To be included on the Dean's List, students must have successfully completed at least 12 hours of coursework during the relevant semester, have earned a grade point average of at least **3.5** for that coursework, and have not been assigned any "I" grades for the semester. The 12 hours cannot include audited courses, developmental courses, or any other credits not earned while the student is enrolled at LSUA.

### Chancellor's List

To be included on the Chancellor's List, students must have successfully completed at least 12 hours of coursework during the relevant semester, have earned a grade point average of **4.0** for that coursework, and have not been assigned any "I" grades for the semester. The 12 hours cannot include audited courses, developmental courses, or any other credits not earned while the student is enrolled at LSUA.

### University Honors

The Chancellor's Award for "Highest Academic Achievement" is awarded at each commencement

to the associate degree graduate and the baccalaureate degree graduate with the highest grade point averages. To be eligible for the award, graduates must ensure that at least 50% of the total hours applied towards their degrees have been earned at LSUA.

### Latin Honors

Graduates receiving baccalaureate degrees may receive their degrees *summa cum laude*, *magna cum laude*, or *cum laude*. The determination for these designations is based on the student's cumulative grade point average and *the completion of at least 48 institutional hours* to qualify for latin honors. Degrees are awarded *summa cum laude* to students whose grade point averages are between 3.90 and 4.0; *magna cum laude* to students whose grade point averages are between 3.70 to 3.89; and *cum laude* to students whose grade point averages are between 3.50 and 3.69.

Students graduating with honors are recognized at commencement by the honors cords they wear. Students graduating *summa cum laude* wear gold cords; those graduating *magna cum laude* wear silver cords; and those graduating *cum laude* wear white cords.

### Gamma Beta Phi

Gamma Beta Phi is a national collegiate honor and service organization for students in colleges and universities in the United States. Students must have an overall grade point average of at least 3.0 to be invited to become members. The gold satin stole worn by graduates at commencement signifies that they are members in good standing. For more information about the organization and its activities, visit [www.gammabetaphi.org/](http://www.gammabetaphi.org/).

## Academic Exceptions

Under rare circumstances, a student may wish to seek an exception to the policies of this catalog. To do so requires a "petition" addressed to the Provost and Vice Chancellor for Academic Affairs. The petition, which should take the form of a letter, must clearly indicate the reasons for seeking the exception and be accompanied by documentation that supports those reasons; without adequate documentation, petitions will not be given full consideration. The granting of the request contained in a petition is at the discretion of the Provost or his or her designee.

## Credit Examinations

Students may apply for credit examinations at anytime after they have been admitted to LSUA. To initiate credit examinations, students must obtain permission from the appropriate instructor and from the chair of the department offering the course. Tests will be given subject to the following conditions:

1. The student must have been admitted to LSUA (not in provisional status) and must be in "good standing" (see the section on "Scholastic Requirements" on pages 47-48 of this catalog). If the examinations are taken before the student has enrolled at LSUA, credit will be granted after registration for resident study. NOTE: non-degree seeking students (e.g., summer only students, POST students) are not eligible for credit examinations.
2. To initiate the examination, permission must be obtained from the appropriate instructor and from the chair of the department that offers the course. After such permission is granted, Admissions will issue an official permit. No instructor may give a credit examination until the official permit has been received.
3. If a grade of "C" or higher is earned on the examination, a mark of "P" and advanced standing credit in the course are entered in the student's record. If a grade lower than "C" is earned, the fact that the examination has been attempted will be recorded and a mark of "NC" entered in the student's record; credit will not be granted. A student may take a credit examination in a particular course only once.
4. Students are not permitted to schedule credit examinations in courses they have audited, in courses in which they have earned unsatisfactory grades, or in courses from which they have withdrawn and received a "W".
5. Credit earned through credit examinations will not be used in the computation of the student's grade point average.
6. Students must pay a fee for each exam taken (material fees apply in some courses). For more information about testing fees, call Testing Services at (318) 427-4492.
7. No more than 25% of the total number of hours required for a degree can be earned by credit examination.
8. Credit earned by examination cannot be applied to the total number of hours that students must earn at LSUA in order to be eligible for a degree.

## Credit for Approved Specialized Certification and/or Training Programs

Currently, this kind of credit is available only to students who have completed active duty military service or completed training at a POST approved police academy.

### Military Service Credit

Students who have served on active duty in the United States Military may receive Military Service credit on the following basis:

A student who has completed four months of continuous full-time active military duty will be granted one semester hour of Military Service credit for such service on presentation of satisfactory evidence. Two semester hours of credit will be allowed for six months of continuous full-time active military service. For longer periods of military service, credit is granted at the rate of one semester hour per each additional three months of continuous active duty service, not to exceed 12 semester hours.

University credit is also granted according to the recommendations of the American Council on Education for satisfactory completion of specific series schools. A copy of the service record (the DD214) must be submitted for evaluation and awarding of credit. Army Veterans should submit an official copy of their Army/American Council of Education Registry Transcript (AARTS) or Joint Service Transcript (JST).

### Police Academy Credit

Criminal Justice students who have passed a 320 hour (or more) basic training course as prescribed and certified by the Louisiana Council on Peace Officers Standards and Training (POST) may apply for fifteen semester hours of credit in lieu of CJUS 1107 (Introduction to Criminal Justice), CJUS 2131 (Police Process), CJUS 3025 (Ethical Leadership in Criminal Justice), CJUS 4999 (Internship in Criminal Justice), and three hours of Criminal Justice elective credit at the 4000 level. If the training was completed outside of the State of Louisiana, it must transfer to Louisiana in accordance with Louisiana Administrative Code, Title 22, Part III, Chapter 47.

Criminal Justice students who have completed Introduction to Correctional Techniques through the Federal Law Enforcement Training Center may apply for nine semester hours of credit in lieu of CJUS 2216 (Corrections Process), CJUS 3025 (Ethical Leadership in Criminal Justice), and CJUS 4045 (The U. S. Prison System).

## Advanced Placement Examination of the College Board (AP)

The Advanced Placement Program of the College Board allows high schools to offer well-qualified students the opportunity to take college-level courses while they are still enrolled in high school. Each May, advanced placement examinations are administered by the College Board to students who have participated in the program. The following list shows credit awarded by LSUA and the score requirements.

Examination	Min. Score	Courses	Credit Hours
Art, History of	3	FIAR 2440 or 2441	3
	4	FIAR 2440, 2441	6
Art, Studio: 2-D Design	3	FIAR 1551	3
Biology	3	BIOL 1001, 1002	6
Chemistry	3	CHEM 1201, 1202	6
Economics	3	ECON 2010 or ECON 2020	3
	4	ECON 2021, ECON 2020	6
English Language and Composition	3	ENGL 1001	3
	4	ENGL 1001, 1002	6
	5	ENGL 1001, 1002, (&) 2025 (or) 2027	9
French	3	FREN 1001, 1002	6
	4	FREN 1001, 1002, 2101	9
	5	FREN 1001, 1002, 2101, 2102	12
Government, Politics (US)	3	POLI 2051	3
Human Geography	3	GEOG 1003	3
History, American	3	HIST 2055 or 2057	3
	4	HIST 2055, 2057	6
History, European	3	HIST 1003	3
Mathematics: Calculus AB	3	MATH 1431	3
	4	MATH 1550	4
Mathematics: Calculus BC	3	MATH 1550	4
	4	MATH 1550, 1552	8
Physics B	3	PHYS 2001	3
	4	PHYS 2001, 2002	6
Physics C: Mechanics	3	PHYS 2101	3
Physics C: Elec. & Magnetism	3	PHYS 2102	3
Psychology	3	PSYC 2000	3
Spanish	3	SPAN 1001, 1002	6
	4	SPAN 1001, 1002, 2101	9
	5	SPAN 1001, 1002, 2101, 2102	12
Statistics	3	MATH/STAT/PSYC 2011	3

For more information about general program data and policies, contact Advanced Placement Program, The College Board, 45 Columbia Avenue, New York, NY 10023-6917.



## College Level Examination Program of the College Board (CLEP)

LSUA grants college-level credit on the basis of scores earned on certain CLEP subject examinations. The exams, required scores, and credit awarded are provided in the table below. LSUA does not offer credit for CLEP general examinations. Additional CLEP subject examinations, not listed in the table below, may be accepted for credit.

LSUA also administers CLEP subject examinations. Students interested in taking such examinations at LSUA should contact Testing Services at (318) 427-4492.

CLEP Subject Exam	Min. Score	LSUA Equivalent	Credit Hours
<b>Composition and Literature</b>			
Analyzing & Interpreting Literature	50	ENGL 2025	3
College Composition	50	ENGL 1001/1002	6
College Composition Modular	50	ENGL 1001	3
<b>Science and Mathematics</b>			
Algebra	50	MATH 1021	3
College Mathematics	50	MATH 1029	3
Biology	50	BIOL 1001, 1002	6
Calculus with Elementary Functions	50	MATH 1550	5
Pre-Calculus	50	MATH 1023	5
<b>History and Social Sciences</b>			
American Government	50	POLI 2051	3
Educational Psychology, Intro to	50	PSYC 2060	3
History of the United States I: Early Colonizations to 1877	50	HIST 2055	3
History of the United States II: 1865 to the Present	50	HIST 2057	3
Human Growth & Development	50	PSYC 2070	3
Macroeconomics, Principles of	50	ECON 2010	3
Microeconomics, Principles of	50	ECON 2020	3
Psychology, Introductory	50	PSYC 2000	3
Sociology, Introductory	50	SOCL 2001	3
Western Civilization I: Ancient Near East to 1648	50	HIST 1001	3
Western Civilization II: 1648 to the Present	50	HIST 1003	3
<b>Languages</b>			
French	50	FREN 1001/1002	6
Spanish	50	SPAN 1001/1002	6



# Division of Student Engagement

Located in the Student Center, above the LSUA bookstore, the Division of Student Engagement offers programs that support the university's commitment to academic excellence and that enrich each student's experience of college life. Through such programs, students receive academic advising, counseling, career guidance, testing services, and disability services. Students are also offered a variety of opportunities for participation in campus activities, student organizations, and leadership development.

Student Support offices are open Monday through Friday, 8:00 a.m. to 4:30 p.m. Appointments are preferred; walk-ins are welcome. After-hours appointments can be scheduled by calling (318) 767-2604. The Division of Student Engagement's administrative office is located in Room 206, Student Center.

## Center for Student Success

The Center for Student Success fosters an environment that retains and advances students. We provide learning opportunities based on student experiences and interests. We work closely with all academic and support departments to provide continuous quality support for students from matriculation through graduation. We focus on academic and personal achievement throughout early interventions and systematic tracking of students.

Advising and Retention Specialists help new students make a successful transition to university life and build a solid foundation for future success. In particular, they help students to complete the following tasks:

- select a course of study appropriate to their abilities and interests;
- understand and follow the requirements of their degree programs;
- assess their progress towards meeting those requirements;
- develop and practice habits that lead to success in academic courses;
- balance study, work, and leisure time;

- become familiar with university policies and procedures;
- learn about campus resources available to them;

Upon admission to the university, each incoming student, whether first-time freshman, transfer, or reentry student, will be advised by a faculty or staff member. New students or transfer/reentry students with less than 30 hours will come to the Center for Student Success and meet with an Advising and Retention Specialist. Students with 30 or more hours will meet with a faculty member within their department. It is during this meeting that course selection for degree completion will be discussed.

Students are required to see their assigned advisors before they schedule classes. They should keep in mind that between semesters and during summer semesters faculty advisors are generally less available than they are during fall and spring. Therefore, advising for spring semester needs to be addressed during the previous fall semester and advising for summer and fall should be addressed during the spring semester.

In addition, all new freshmen and transfer students, with 30 or fewer transfer hours, are expected to attend an orientation session before their classes begin.

Our Student Development Specialist assists students in navigating and understanding the college experience, including strategies to improve academic performance, identifying academic support systems at the University, enhance students' connection the University through student life opportunities, and assisting with balancing personal and academic priorities. The Student Development Specialist develops and facilitates student development related workshops throughout the year. They also oversee the first-drop program and advise students on academic probation.

For more information, call (318) 767-2604, e-mail [advising@lsua.edu](mailto:advising@lsua.edu), or visit the advising webpage at <http://advising.lsua.edu/ProfessionalAdvising.aspx>

## Counseling Services

The goal of Student Support's counseling services is to anticipate and address problems that can interfere with a student's academic progress. Students can receive professional assistance in the following areas:

### Personal Counseling

- sessions with qualified counselors;
- help with personal growth issues; interpersonal relationship skills, and crisis intervention;
- appropriate referrals.

### Academic Counseling

- study skills training;
- time management assistance;
- college adjustment counseling.

### Career Counseling

- choosing a college major;
- exploring career options and assessing; career suitability;
- developing résumé writing skills; and
- honing interview techniques and strategies.

Assistance is provided through individual appointments, group counseling, educational workshops and seminars, self-help information, and assessment. All counseling services are free and confidential.

## Career Planning and Placement

Counselors are also available to help students choose their college majors and make other, long-term career decisions. In addition, students have access to personality tests and other tools to assist them with career planning.

Students seeking post-graduation employment are encouraged to attend the LSUA Job Fair. Held each spring and fall, the fair provides an opportunity for employers in the region to identify suitable applicants for part-time positions, full-time positions, and internships. Students have the opportunity to meet prospective employers and gain experience in the networking process.

Employment and internship opportunities are posted on the Job Opportunity Board located in Student Support and on LSUA's Career Planning and Placement Facebook page:

<https://www.facebook.com/LSUACareers>

For more information, visit Student Support's administrative office, Room 206, Student Center, or call (318) 767-2604.

## Testing Services

Testing Services, located in Student Center 204, administers the following tests to area students: ACT, Accuplacer, Dantes, Notary, and CLEP. Also administered are independent study tests, special needs tests, the HESI and TEAS exams, and the university's computer competency exam. For more information, call Testing Services at (318) 427-4492. Students can register for exams online by visiting

<https://www2.registerblast.com/lua/Exam/List>

Prometric, a commercial testing service, is also located in Student Center 204, and operates in partnership with LSUA to provide testing opportunities to both LSUA students and members of the public. Prometric administers the PRAXIS, the GRE exam, MCAT, and many of the other admission exams required for admission to graduate and professional schools. For more information, call (318) 767-3973.

## Services for Students with Disabilities (SSD)

Students who identify themselves to SSD and present appropriate written documentation of a learning, physical, or psychological disability may be eligible for academic accommodations. Students who are having problems or need assistance should visit Student Support's administrative office, Room 206, Student Center, or call (318) 767-2604. Students who are Louisiana residents can also contact the Louisiana Office of Vocational Rehabilitation, 900 Murray Street, Alexandria, LA 71301 (telephone: (318) 487-5335) to inquire about benefits available to students with disabilities.

## Student Life

The primary purpose of Student Life is to coordinate student activities and to work with student organizations to enhance the campus experience. Such organizations are also supported by the Student Organizations Council (SOC), a body that encourages the development of student leaders and provides guidance to student activities. Each student organization has a representative on the SOC (a current list of student organizations is provided on page 63 of this catalog). Student Life also assists individual students and academic departments in the coordination of student activity projects. Students interested in participating in campus life or becoming campus leaders should contact the Student Life Coordinator at 427-4403.

## Participation in Campus Life

LSUA provides students with an array of opportunities to participate in the life of the campus. These opportunities include working on student publications; participating in intramural sports; supporting LSUA's intercollegiate athletic teams; participating in student organizations; serving on Student Government; serving on campus committees; exercising at the Fitness Center; and living in *The Oaks*, LSUA's student housing complex.

## Student Publications

*Jongleur*, LSUA's student literary magazine, is published each spring. Students who are interested in creative writing are invited to submit their poems, essays, and short stories to the *Jongleur* staff for consideration. Student art work is also welcome. Students interested in working on the editing staff of the *Jongleur* should contact Dr. Bernard Gallagher at [bernardg@lsua.edu](mailto:bernardg@lsua.edu) / Eric Alai at [ealai@lsua.edu](mailto:ealai@lsua.edu).

## Intramural Sports

The Intramural Sports Program is designed to provide students with opportunities to participate in competitive and noncompetitive recreational sports and activities and to develop their capacities for team work, sportsmanship, and leadership. The program is open to all students, regardless of their level of skill or ability. For more information, contact LSUA's Athletics Department at (318) 473-6408.

## Athletics

The University offers seven intercollegiate sports, all competing at the Division I level of the National Association of Intercollegiate Athletics: Men's Baseball; Women's Softball; Men's Soccer; Women's Soccer; Men's Basketball, Women's Basketball, and Women's Tennis. LSUA also offers students the opportunity to participate in four club sports: cheerleading, golf, rugby and rodeo. For more information, contact the Athletics Department at (318) 473-6408.

## Student Organizations

Students are encouraged to participate in the many organizations and clubs available to them on campus. For information about starting new organizations or about joining established organizations, call LSUA's Student Life Coordinator at (318) 473-4403.

A list of LSUA's currently active student clubs and organizations is presented below:

- American Association of University Women (AAUW)
- Art League
- Associated Professional Educators of Louisiana (A+PEL)
- Baptist Collegiate Ministries (BCM)
- Biological Science Organization (BSO)
- Black Organization for Leadership and Development (BOLD)
- Catholic Student Organization (CSO)
- Clio Society
- Criminal Justice Association
- Empty Space Players
- International Students Organization (ISO)
- Kinesiology Club
- Latin American Students Organization (LASO)
- Link at LSUA
- LSUA Student Ambassadors
- Math Club
- National Society of Leadership and Success (NSLS)
- LSUA Business Organization
- Psychology Club
- Rotaract
- Sigma Tau Delta English Honor Society
- Sports Media
- Student Government
- Students Offering Support (SOS)

- Student Nurses Association
- Student Radiological Technology Association
- The Hill
- Veterans Support Organization
- Zeta Phi Beta Sorority

### Student Government

Student Government is the recognized governing organization of LSUA's student body and provides student representation in all areas of university life. For more information, e-mail [SG@lsua.edu](mailto:SG@lsua.edu).

### Student Participation on Campus Committees

LSUA has a long tradition of encouraging student participation in the decision making processes of the campus. Where appropriate, student representatives have served on Faculty Senate committees, administrative committees, and departmental committees. Students on such committees are voting members with all the rights and privileges of other members. The committees that currently have student representation are listed here:

#### Faculty Senate Committees

Admissions and Standards  
Improvement of Instruction  
Library  
Public Relations

#### Administrative Committees

Arts and Humanities  
Campus Beautification  
Fitness  
Honors Convocation  
Information Technology Advisory  
Multi-Cultural Affairs and International Affairs  
Operation of the Student Center  
Planning Council  
QEP Advisory  
Strategic Planning Steering  
Student Conduct  
Student Grievance  
Student Organizations and Activities  
Student Publications  
Student Technology Fee  
Traffic Appeal

Students who are interested in serving as committee representatives should contact the Office of the

Chancellor or the President of the Faculty Senate for more information. Students are also invited to offer their ideas and suggestions to LSUA's administrators.

### Fitness Center

LSUA's Fitness Center offers a wide variety of activities and services to LSUA students. The center houses a gymnasium, a swimming pool, a weight room, and classroom space for physical education courses. Outdoor tennis courts, with optional lighting, are located at the back of the Fitness Center and are also available for student use. For more information, call (318) 473-6408.

### Student Housing

Opened in August of 2007, The Oaks is the first on-campus, apartment-style housing complex dedicated to students attending LSUA. It consists of a community center building and four apartment-style, multi-level buildings with a total of 324 beds. Eighty-Eight apartments provide a variety of one, two, and four-bedroom living units. A modern community center building provides the community office, computer lab, an entertainment area, and laundry room space as well as an outdoor pool/patio area. For more information about student housing, visit <http://www.lsua.edu/CampusLife/housing>

### Student Conduct

Our primary goal is to educate students about the policies, rules, and regulations that will impact their time here at LSUA. We strive to help students gain greater insight into their decisions and behaviors in an effort to support a safe, respectful learning environment.

It is the responsibility of all students to familiarize themselves with the rules and regulations governing student conduct and discipline as outlined in the Code of Student Conduct. The web address below provides students with online access to the code:

[http://chancellor.lsua.edu/\\_stock/\\_d/Policies/policystatement228.pdf](http://chancellor.lsua.edu/_stock/_d/Policies/policystatement228.pdf)







# General Education

## Definition of General Education

General education comprises that core of knowledge and skills that educated people possess regardless of their particular careers or vocations. The university has adopted the following definition of an “Educated Person” as a guide to its approach to general education:

The collective result of a college experience, through both the curriculum and the co-curricular activities, will be an educated person. Ideally, an educated person can acquire, understand, analyze, synthesize, evaluate, and communicate information and knowledge; can think critically, solve problems, and create original work; is proficient in at least one discipline, having familiarity with a broad range of knowledge in other disciplines; and has an ongoing desire to learn, to acknowledge and respect diversity, to appreciate aesthetic values and to maintain a commitment to the improvement of local and global communities. [August 2005]

The university’s general education requirements have been designed to ensure that all students possess the kind of broad education described in the above definition.

## General Education Outcomes

The university has identified twelve outcomes that inform the general education component of its degrees. Each outcome describes a competency that all graduates of LSUA’s degree programs are expected to have attained. The outcomes are listed below:

1. The ability to read with comprehension at the college level.
2. The ability to communicate effectively in writing.
3. The ability to communicate effectively through speech.
4. A basic competency in the use of computers.
5. A basic understanding of mathematical and statistical concepts and their applications.
6. A basic understanding of the scientific method and its application.

7. The ability to find, analyze, and synthesize information logically.
8. An awareness and an appreciation of the cultures of the United States and the world.
9. An understanding of the methods of inquiry in the humanities, arts, and social sciences.
10. A basic understanding of the American political and economic system in a global perspective.
11. An appreciation for further education and self-improvement.
12. A proclivity towards personal responsibility and ethical integrity in academic, professional, and personal situations.

Students seeking associate or baccalaureate degrees are required to take the general education exit exam during their semester of graduation. Detailed information about the exit exam is available from each academic department and from the Office of Academic Affairs.



## General Education Requirements

LSUA considers that students should complete a substantial core of general education courses, regardless of their particular program of study. The minimum number of general education courses required by the university's associate and baccalaureate degrees is presented below. These requirements conform to the general education requirements of the Louisiana Board of Regents.

### Associate of Arts & Associate in Discipline

I. English Composition.....	6 hours
II. Mathematics.....	6 hours
III. Fine Arts.....	3 hours
IV. Humanities <sup>1</sup> .....	3 hours
V. Natural Sciences.....	6 hours
VI. Social Sciences.....	<u>6 hours</u>
Total hours required.....	30 hours

### Associate of Science

I. English Composition.....	6 hours
II. Mathematics.....	6 hours
III. Fine Arts.....	3 hours
IV. Humanities <sup>1</sup> .....	3 hours
V. Natural Sciences.....	6 hours
VI. Social Sciences.....	<u>3 hours</u>
Total hours required.....	27 hours

### Baccalaureate Degree

I. English Composition.....	6 hours
II. Mathematics.....	6 hours
III. Fine Arts.....	3 hours
IV. Humanities <sup>1</sup> .....	9 hours
V. Natural Sciences.....	9 hours
VI. Social Sciences.....	<u>6 hours</u>
Total hours required.....	39 hours

<sup>1</sup> Humanities must include 3 hours of communication studies.

Individual degree programs frequently require that students take specific courses to meet the general education requirements presented above. To become familiar with those more specific requirements, students should consult the sections of the catalog

that present the curricula of the university's degree programs.

## General Education Courses

Every general education course must address one or more of the university's general education outcomes, not including the reading outcome. In addition, general education courses should provide an overview or introduction to a discipline rather than focus on a narrow aspect or sub-component of a discipline. Finally, general education courses should typically make use of more than one pedagogy or approach to learning. They might, for example, incorporate collaborative learning, group discussion, and team-based projects as well as the traditional lecture format. The courses that meet these criteria and that, therefore, have been assigned general education status are presented below. The courses are classified in seven broad curriculum areas.

### I. English Composition

ENGL 1001 (English Composition).....	3 hours
ENGL 1002 (English Composition).....	3 hours

### II. Mathematics/Analytical Reasoning

MATH 1021 (College Algebra).....	3 hours
MATH 1022 (Plane Trigonometry).....	3 hours
MATH 1023 (Precalculus).....	5 hours
MATH 1029 (Contemporary Mathematics).....	3 hours
MATH 1100 (The Nature of Mathematics).....	3 hours
MATH 1313 (Finite Mathematics).....	3 hours
MATH 1431 (Calculus with Business and Econ Applications).....	3 hours
MATH 1550 (Analytic Geometry and Calculus I).....	4 hours
MATH 1552 (Analytic Geometry and Calculus II).....	4 hours
MATH 2011 (General Statistics).....	3 hours

### III. Fine Arts

FIAR 1001 (Introduction to Fine Arts).....	3 hours
FIAR 1003 (Interdisciplinary Survey of the Arts).....	3 hours
FIAR 1011 (Art Structure).....	3 hours
FIAR 2440 (Historical Survey of the Arts I).....	3 hours
FIAR 2441 (Historical Survey of the Arts II).....	3 hours
FIAR 2470 (Survey of 20th Century Art).....	3 hours

MUSI 1751 (Music Appreciation).....3 hours  
 THTR 1020 (Introduction to Theatre).....3 hours  
 THTR 2008 (Theatre for Young Audiences).....3 hours

#### IV. Humanities

CMST 1061 (Communication Fundamentals).....3 hours  
 CMST 2000 (Introduction to Mass Media).....3 hours  
 CMST 2010 (Interpersonal Communication).....3 hours  
 CMST 2060 (Public Speaking).....3 hours  
 CMST 2063 (Argumentation and Advocacy).....3 hours  
 ENGL 2002 (Professional Writing).....3 hours  
 ENGL 2025 (Introduction to Fiction).....3 hours  
 ENGL 2027 (Poetry).....3 hours  
 ENGL 2031 (The Novel).....3 hours  
 ENGL 2084 (Myths, Legends, and Folklore).....3 hours  
 ENGL 2148 (Shakespeare).....3 hours  
 FREN 1001 (Elementary French I).....4 hours  
 FREN 1002 (Elementary French II).....4 hours  
 FREN 2101 (Intermediate French I).....4 hours  
 HIST 1001 (History of Western Civilization I).....3 hours  
 HIST 1003 (History of Western Civilization II).....3 hours  
 HIST 2055 (American History I).....3 hours  
 HIST 2057 (American History II).....3 hours  
 HIST 2061 (African American History).....3 hours  
 PHIL 1000 (Introduction to Philosophy).....3 hours  
 PHIL 1021 (Introduction to Philosophy:  
 Elementary Logic).....3 hours  
 PHIL 2020 (Ethics).....3 hours  
 PHIL 2033 (History of Ancient and  
 Medieval Philosophy).....3 hours  
 PHIL 2035 (History of Modern Philosophy).....3 hours  
 RELG 1003 (Introduction to Religion).....3 hours  
 RELG 1004 (Old Testament).....3 hours  
 RELG 1005 (Introduction to the New Testament).....3 hours  
 RELG 2025 (World Religion).....3 hours  
 SPAN 1001 (Elementary Spanish I).....3 hours  
 SPAN 1002 (Elementary Spanish II).....3 hours  
 SPAN 2101 (Intermediate Spanish I).....3 hours  
 WMST 2095 (Introduction to Women's Studies).....3 hours

#### V. Natural Sciences

BIOL 1001 (General Biology I).....3 hours  
 BIOL 1002 (General Biology II).....3 hours

BIOL 1003 (General Biology Lab I).....1 hour  
 BIOL 1004 (General Biology Lab II).....1 hour  
 BIOL 1161 (Human Anatomy and Physiology I).....4 hours  
 BIOL 1201 (Biology for Science Majors I).....4 hours  
 BIOL 1202 (Biology for Science Majors II).....4 hours  
 BIOL 2030 (Intro. to Environmental Science).....3 hours  
 BIOL 2051 (General Microbiology).....4 hours  
 CHEM 1001 (Introductory Chemistry  
 for Non-Science Majors I).....3 hours  
 CHEM 1002 (Introductory Chemistry  
 for Non-Science Majors II).....3 hours  
 CHEM 1012 (Introductory Chemistry Laboratory  
 for Non-Science Majors).....1 hour  
 CHEM 1201 (General Chemistry I).....3 hours  
 CHEM 1202 (General Chemistry II).....3 hours  
 CHEM 1301 (General Chemistry Lab I).....1 hour  
 CHEM 1302 (General Chemistry Lab II).....1 hour  
 GEOL 1001 (General Geology: Physical).....3 hours  
 GEOL 1003 (General Geology: Historical).....3 hours  
 GEOL 1101 (Natural Disasters).....3 hours  
 PHSC 1001 (Physical Science I).....3 hours  
 PHSC 1002 (Physical Science II).....3 hours  
 PHSC 1003 (Physical Science Lab).....1 hour  
 PHSC 2063 (Meteorology).....3 hours  
 PHYS 1001 (Principles of Physics).....3 hours  
 PHYS 2001 (General Physics I).....3 hours  
 PHYS 2002 (General Physics II).....3 hours  
 PHYS 2101 (General Physics  
 for Technical Students I).....3 hours  
 PHYS 2102 (General Physics  
 for Technical Students II).....3 hours  
 PHYS 2108 (General Physics Lab I).....1 hour  
 PHYS 2109 (General Physics Lab II).....1 hour

#### VI. Social Sciences

ANTH 1001 (General Anthropology).....3 hours  
 ANTH 1003 (Culture Growth).....3 hours  
 BUSN 1001 (Introduction to Business).....3 hours  
 CJUS 1107 (Introduction to Criminal Justice).....3 hours  
 ECED 2076 (Child Psychology).....3 hours  
 ECON 2010 (Principles of Macroeconomics).....3 hours  
 ECON 2020 (Principles of Microeconomics).....3 hours  
 GEOG 1001 (World Regional Geography).....3 hours

GEOG 1003 (Human Geography).....	3 hours
GEOG 2001 (Principles of Physical Geography)...	3 hours
INTL 2000 (Introduction to International Studies)...	3 hours
POLI 1001 (Fundamental Issues of Politics).....	3 hours
POLI 2051 (American Government).....	3 hours
PSYC 2000 (Introduction to Psychology).....	3 hours
PSYC 2060 (Educational Psychology).....	3 hours
PSYC 2070 (Developmental Psychology).....	3 hours
PSYC 2076 (Child Psychology).....	3 hours
PSYC 2078 (Adolescent Psychology).....	3 hours
PSYC 2525 (Statistics for Behavioral and Social Sciences).....	3 hours
PSYC 3001 (Cultural Diversity).....	3 hours
PSYC 3014 (Psychology of Adjustment).....	3 hours
PSYC 3081 (Personality Psychology).....	3 hours
SOCL 2001 (Introductory Sociology).....	3 hours
SOCL 2501 (Current Social Problems).....	3 hours



# Academic Departments

## Academic Structure

The university is divided into two colleges, each of which houses academic departments. The College of Arts and Sciences includes the departments of Arts, English, and Humanities; Biological Sciences; Criminal Justice; History and Political Science; Mathematics and Physical Sciences; Psychology. The College of Professional Studies includes the departments of Allied Health; Business Administration; Education; and Nursing.

The departments, along with the degree programs that they offer, are listed in alphabetical order below:

### Department of Allied Health

- ✓ Associate of Science in Medical Laboratory Science;
- ✓ Associate of Science in Radiologic Technology;
- ✓ Bachelor of General Studies (with concentration in Health Sciences);
- ✓ Bachelor of Science in Elder Care Administration;
- ✓ Bachelor of Science in Health Professions (with concentrations in Cardiovascular Technology, Cardiac Device Sales and Marketing, and Medical Imaging)
- ✓ Bachelor of Science in Medical Laboratory Science;
- ✓ Certificate in Pharmacy Technology.

### Department of Arts, English, and Humanities

- ✓ Bachelor of Arts in Communication Studies;
- ✓ Bachelor of Arts in English;
- ✓ Bachelor of General Studies (with concentrations in Arts Management, Humanities, Graphic Design, and Visual and Performing Arts).
- ✓ Bachelor of Arts in World Religions

### Department of Biological Sciences

- ✓ Bachelor of Science in Biology (with concentrations in agriculture, general biology, organismal and field biology, pre-professional, pre-PT/OT, and biology secondary education).

### Department of Business Administration

- ✓ Bachelor of Science in Business Administration (with concentrations in accounting, entrepreneurship, finance, management, management information systems, and marketing).

### Department of Criminal Justice

- ✓ Bachelor of Science in Criminal Justice
- ✓ Bachelor of General Studies (with concentration in Criminal Justice)

### Department of Education

- ✓ Bachelor of General Studies (with concentration in kinesiology);
- ✓ Bachelor of Science in Elementary Education

### Department of History and Political Science

- ✓ Bachelor of Arts in History;
- ✓ Bachelor of General Studies (with concentrations in Disaster Science and Emergency Management and Political Science)

### Dept. of Mathematics and Physical Sciences

- ✓ Bachelor of Science in Chemistry (with concentrations in chemistry, pre-professional, and management);
- ✓ Bachelor of Science in Mathematics (with concentrations in mathematics, computer science, actuarial science, and secondary education).

### Department of Nursing

- ✓ Associate of Science in Nursing;
- ✓ Accelerated LPN-ASN; and
- ✓ RN-BSN

### Department of Psychology

- ✓ Bachelor of Science in Psychology
- ✓ Bachelor of General Studies (with concentration in Psychology)

## Department of Allied Health

Chair:	Dr. Haywood Joiner, Jr.
Administrative Assistant:	Sandra Gremillion
Office Location:	Coughlin Hall 101-C
Telephone:	(318) 473-6466

The Department of Allied Health offers the following degree programs:

- ✓ Associate of Science in Medical Laboratory Science;
- ✓ Associate of Science in Radiologic Technology;
- ✓ Bachelor of General Studies (with concentration in Health Sciences);
- ✓ Bachelor of Science in Elder Care Administration;
- ✓ Bachelor of Science in Health Professions (with concentrations in Cardiovascular Technology, Cardiac Device Sales and Marketing, and Medical Imaging)
- ✓ Bachelor of Science in Medical Laboratory Science;
- ✓ Certificate in Pharmacy Technology.

In addition to courses that directly support the department's programs of study, the department offers courses that provide introductory or ancillary skills in areas such as phlebotomy, EKG technology, and medical coding and that serve as career entry courses for Medical Laboratory Science and Health Information Management. The department also offers courses in health sciences.

Students applying to enter any allied health program who have ever been arrested, charged with, convicted of, pled guilty or no contest to, or have been sentenced for any criminal offense in any state or foreign country, must contact the chair of the Department of Allied Health for guidance and further information. Students may be subjected to a background check prior to clinical rotation, if required by the clinical facility.

Drug testing may be requested of students accepted into allied health programs. For details regarding the department's drug testing policy, students should refer to the handbook for the particular program in which he or she is enrolled.

## Allied Health Faculty

Sarah Barnes, MBA	Aurdie Bellard, R.Ph.
Haywood Joiner, Ed.D.	Sona Kumar, M.S.
Elizabeth Smith, M.H.I.	Melissa Whitley, M.S.

## A.C. Buchanan III Allied Health Building

The A.C. Buchanan III Allied Health Building, located at 807 Jackson Street in Alexandria, opened in 2008 through an agreement between LSUA and the Rapides Regional Medical Center. It houses a student clinical laboratory, an energized x-ray room, and several classrooms.

## Student Radiological Technology Association (SRTA)

Membership is open to any LSU Alexandria student who has a declared major of pre-RADT or RADT. The objectives and goals of this organization are:

- ✓ to promote and encourage student interest in the field of Radiology;
- ✓ to raise funds that can be used to cover the expenses of Radiology associated seminars and conventions;
- ✓ to enhance and educate the public awareness of radiology through community involvement.

For more information about SRTA, please contact Ms. Melissa Whitley at (318) 427-4423.

## Lambda Nu

Lambda Nu is the national honor society for the radiologic and imaging sciences. The Louisiana Beta Chapter is established at LSUA for students enrolled in the university's Radiologic Technology program. For more information about this organization, please contact Ms. Melissa Whitley at (318) 427-4423.

## Gamma Lambda Tau

Gamma Lambda Tau is a student service organization for Medical Laboratory Science and Clinical Laboratory Science majors and Phlebotomy students. The goals of Gamma Lambda Tau are:

- ✓ to promote and encourage student interest in Medical Laboratory Science and Phlebotomy;
- ✓ to increase public awareness of Medical Laboratory Science and Phlebotomy; and
- ✓ to offer students opportunities for collegiate interaction at local, state and national levels

## Lambda Tau

Lambda Tau is the national honor society that recognizes the scholarship and professionalism of medical laboratory science majors. For more information, contact Dr. Haywood Joiner at (318) 473-6466.

## Department of Arts, English, and Humanities

Chair: Dr. Holly Wilson  
 Administrative Assistant: Lisa Mayeux  
 Office Location: Mulder 380  
 Telephone: (318) 473-6581

The Department of Arts, English, and Humanities offers the following degree programs:

- ✓ Bachelor of Arts in Communication Studies;
- ✓ Bachelor of Arts in English;
- ✓ Bachelor of General Studies (with concentrations in Arts Management, Humanities, and Visual and Performing Arts).

Minors in art history, communication studies, fine arts, French, literature, religion, Spanish, and theatre are available to students who wish to complement their major area of study with a focus in another discipline. In addition, the department offers general education courses and electives in a range of disciplines, including music, philosophy, religion, Hindi, French, and Spanish.

### Arts, English, and Humanities Faculty

Eric Alai, M.A.	Elizabeth Beard, Ph.D.
Alice Blackwell, Ph.D.	Seth Bovey, Ph.D.
Brenda Ellington, Ph.D.	Owen Elmore, Ph.D.
Bernard Gallagher, Ph.D.	Eamon Halpin, Ph.D.
Robert Harper, M.Mus.	Ginger Jones, Ph.D.
Melissa LaBorde, M.A.	Shonu Nangia, Ph.D.
David Shanks, M.A.	Jeremy Simmons, M.F.A.
Matthew Stokes, M.A.	Jessica Thacker, M.A.
Zachary Wagner, Ph.D.	Holly Wilson, Ph.D.
Min Wu, Ph.D.	

### Speak Easy Communication Club

The Speak Easy Communication Club helps to coordinate an annual intercollegiate debate tournament on campus and designs the LSUA Mardi Gras float for the Alexandria Children's parade.

### Sports Media Club

The Sports Media Club is open to student broadcasters, videographers, and photographers who wish to be involved in documenting LSUA athletic events and profiling LSUA student athletes.

For more information, contact Dr. David Shanks at (318) 427-4471.

## Lambda Pi Eta

Lambda Pi Eta (LPH) is the official honor society of the National Communication Association (NCA) for undergraduates in Communication Studies. Lambda Pi Eta stands for Logos, Pathos, and Ethos, identified in Aristotle's books on rhetoric as the three avenues of persuasion: reason, emotion, and credibility or character. Membership in the Upsilon Tau Chapter of LPH at LSUA is open to juniors and seniors with a 3.0 overall GPA and a 3.25 GPA in their communications studies courses. LPH promotes the field of communication on campus and in the community by participating in campus events, organizing an annual debate tournament, funding student research, and sponsoring prominent guest speakers.

## Sigma Tau Delta

The LSUA chapter of Sigma Tau Delta, the international English honor society, sponsors trips to national conferences; it also sponsors efforts to raise cultural awareness by, for example, helping to preserve literary landmarks such as the Epps House (from Twelve Years a Slave), located on the LSUA campus. For more information about Sigma Tau Delta, contact Dr. Alice Blackwell at (318) 427-4422.

## LSUA Empty Space Players

Established in 1990, LSUA Empty Space Players currently produces four main stage shows each year for community audiences. The company's repertoire includes both period and contemporary productions. For more information, contact Dr. Robert Harper at (318) 473-6473.

## Cavanaugh Public Lecture Series

Sponsored by the Department of Arts, English, and Humanities, this lecture series offers community members the opportunity to hear knowledgeable and engaging speakers address a wide range of topics in the arts and humanities. Recent speakers have included published authors, members of the university's own faculty, and scholars from other colleges and universities. LSUA's Bolton Library and the Alexandria Museum of Art have provided attractive venues for the series' speakers.

## Department of Biological Sciences

Chair: Dr. Carol Corbat  
 Administrative Assistant: Jamie Holmes  
 Office Location: Science 127  
 Telephone: (318) 473-6431

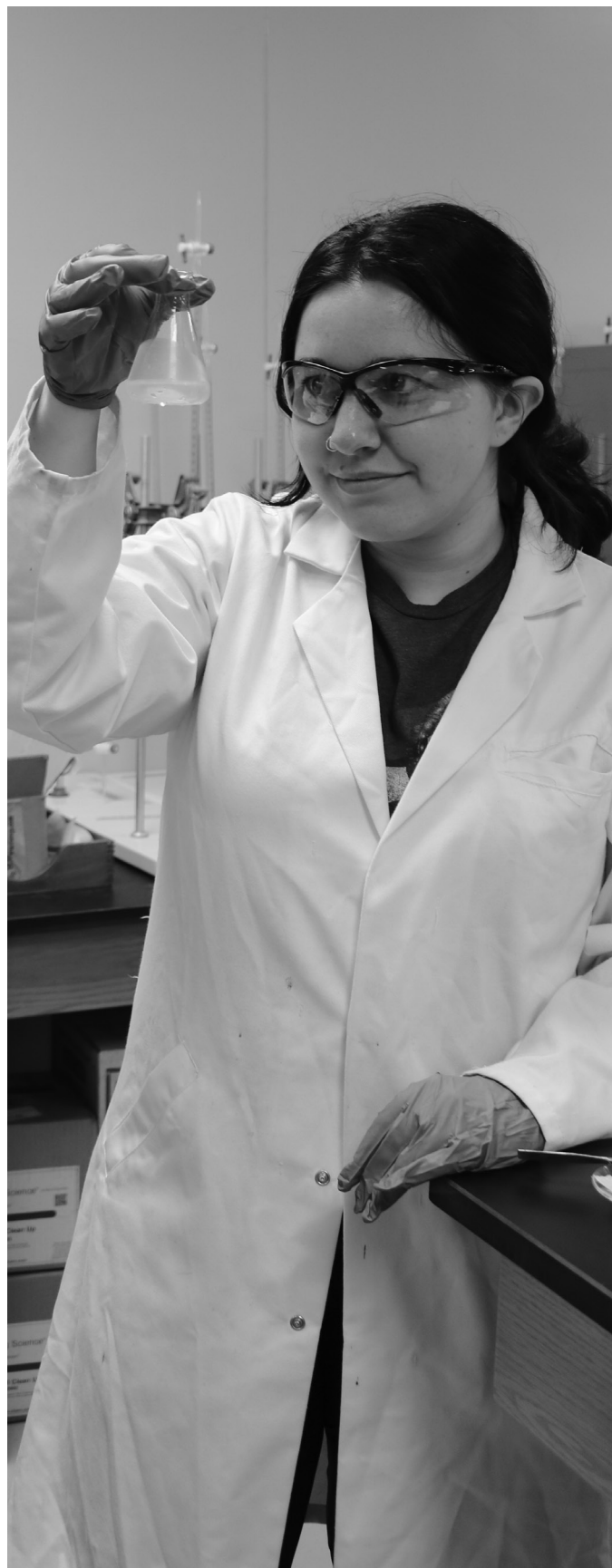
The Department of Biological Sciences offers the Bachelor of Science in Biology. In addition to providing courses specific to this degree, the department provides general education courses and electives in support of other degree programs. The department also offers a minor in biology. The Department of Biological Sciences provides excellent preparation for students who wish to pursue careers in biology, biological research, environmental and natural resource fields, veterinary care or a variety of human health professions. Graduates are well prepared to enter the workforce or to enter the graduate or professional school of their choice.

### Biological Sciences Faculty

Susan Bowers, Ph.D. Carol Corbat, Ph.D.  
 Davida Crossley, Ph.D. Workiueh Kite, Ph.D.  
 Leesia Marshall, Ph.D. Zeleke Negatu, Ph.D.  
 Sandra Purifoy, M.S. Nathan Sammons, Ph.D.  
 Christof Stumpf, Ph.D.

### Biological Sciences Organization

The Biological Sciences Organization is a social group open to all students and faculty who are interested in any aspect of the biological sciences. The goals of the organization are to provide social interactions and events that bring together students with similar interests and to promote enjoyment of and additional learning opportunities regarding different areas of the natural world. For more information, contact Dr. Susan Bowers at (318) 473-6433.





## Department of Business Administration

Chair: Dr. Randall Dupont  
 Administrative Assistant: Ashley Nelson  
 Office Location: Chambers 106  
 Telephone: (318) 473-6414  
 Email: [business@lsua.edu](mailto:business@lsua.edu)

The Department of Business Administration offers the Bachelor of Science in Business Administration (with concentrations in accounting, entrepreneurship, finance, management, management information systems, and marketing). The department also offers minors in accounting, business, and management information systems.

The Department of Business Administration's mission is to create economic value in the region that will improve quality of life in the area.

To do so, value will be created by offering a quality undergraduate business education at a competitive cost in order to prepare Louisiana's future leaders and professionals to compete for global opportunities. To successfully complete this mission, LSUA will pursue a student-centric approach focused on real-world learning, critical thinking, and professional development of students.

## Business Administration Faculty

Beverly Alwell, M.B.A.  
 Randall Dupont, D.B.A.  
 Robert Jones, Ph.D.  
 Kent Lachney, M.B.A., C.P.A.  
 Harold Langford, Ph.D.  
 Long Li, Ph.D.  
 Jennifer O' Sullivan, Ph.D.  
 Rafael Romero, L.L.M., M.A.

## Business Student Organizations

The LSUA Business Society promotes student success by giving them opportunities to develop relationships with classmates, network with community business leaders, and participate in various community and university activities. Membership is open to all Business Administration students.

Sigma Beta Delta is a national honor society that recognizes scholarship and accomplishment among students of business, management and administration, and encourages and promotes aspirations toward personal and professional improvement. Membership in Sigma Beta Delta is the highest national recognition a business student can receive at a college or university with a Sigma Beta Delta chapter. To be eligible for membership, a business student must rank in the top 20 percent of the junior or senior class and be invited to membership by the faculty officers. For more information on these organizations, please contact the Department of Business Administration at [business@lsua.edu](mailto:business@lsua.edu) or 318-473-6414.



## Department of Criminal Justice

Chair: Beth Whittington  
Administrative Assistant: Angela White  
Office Location: Mulder 380  
Telephone: (318) 427-0130

The Department of Criminal Justice offers the following degree programs:

- ✓ Bachelor of Science in Criminal Justice;
- ✓ Bachelor of General Studies (with concentration in Criminal Justice).

Students can customize their degrees for employment purposes with declared minors in many disciplines. In addition, the department offers many general education and elective courses to support degrees offered by other university departments.

### Criminal Justice Faculty

Jennifer Innerarity, Ph.D.      Beth Whittington, M.A.  
Michael Wright, M.S.

### Criminal Justice Association

The Criminal Justice Association is an award-winning LSUA student organization focused on professionalism, mutual support, high ethical standards, and the development of rewarding careers in the field of criminal justice. CJA serves the community, the criminal justice system, and the university. Student members of CJA are very active on and off-campus. For more information, contact Mr. Mike Wright at (318) 427-4445.



## Department of Education

Chair: Patsy Jenkins, Ed.D.

Administrative Assistant: Lisa Stephens  
Office Location: Mulder 388  
Telephone: (318) 473-6474

Administrative Coordinator: Tracey Moses  
Office Location: Mulder 385  
Telephone: (318) 473-6551

Assessment Coordinator: Renee Floyd  
Office Location: Mulder 379  
Telephone: (318) 473-6425

The Department of Education offers the following degree programs:

- ✓ Bachelor of General Studies (with concentration in kinesiology); and
- ✓ Bachelor of Science in Elementary Education.

The Department of Education also offers post-baccalaureate certification-only programs that lead to certification in the following areas: Elementary Education, Grades 1-5; Health and Physical Education, Grades K-12; and Secondary Education, Grades 6-12 for the areas of biology, English, social studies, and mathematics. As a baccalaureate option, students who major in biology, English, history, or mathematics may declare secondary education as a minor, earning certification to teach the major content area in Grades 6-12.

Post-baccalaureate certifications are also available in Early Childhood Education (PK-3); Mild/Moderate Special Education, Grades 1-12; Significant Disabilities, Grades 1-12; English as a Second Language; and Adaptive Physical Education (Grades 1-12). The department also offers a post-baccalaureate Teacher Certification Track.

## Education Faculty

Arlene Duos, Ed.D.

Julie Gill, Ph.D.

Conley Hathorn, Ed.D.

Tina Hathorn, M.Ed.

Patsy Jenkins, Ed.D.

Susan Myrick, M.Ed.

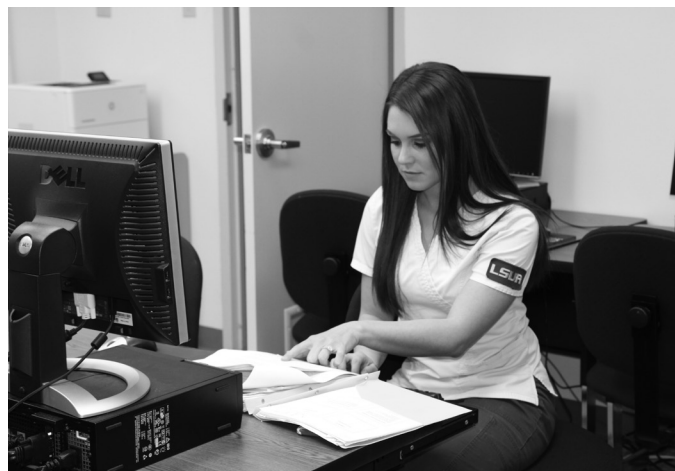
Melissa Parks, Ph.D.

## Associated Professional Educators of Louisiana (A+PEL)

The Associated Professional Educators of Louisiana (A+PEL) university chapter is a pre-professional organization for pre-service teachers at Louisiana State University at Alexandria. The purpose of the university chapter is to provide its members with the following opportunities:

- personal and professional growth;
- development of leadership skills;
- understanding the history, ethics, and program of the teaching profession;
- participation in professional activities at the local and state levels.

All education majors are encouraged to join a professional organization. For more information about A+PEL, contact Susan Myrick (318) 427-4470.



## Department of History and Political Science

Chair: Dr. Jerry Sanson  
Administrative Assistant: Lisa Mayeux  
Office Location: Mulder 303  
Telephone: (318) 473-6470

The Department of History and Political Science offers the following degree programs:

- ✓ Bachelor of Arts in History;
- ✓ Bachelor of General Studies (with concentrations in Disaster Science and Emergency Management and Political Science)

Students can customize their degrees for employment purposes with declared minors in many disciplines. In addition, the department offers many general education and elective courses to support degrees offered by other university departments. The department offers courses in disaster science and emergency management, geography, history, military science, political science.

## History and Political Science Faculty

Kerry Ordes, Ph.D.                      James Rogers, Ph.D.  
Jerry Sanson, Ph.D.                  Christopher Stacey, Ph.D.

### Clio (History Club)

Clio is the student organization focused on the promotion and study of history. Active members must have a 2.0 GPA (grade point average) and have been enrolled in at least one history course. Members are automatically granted student membership in the Louisiana Historical Association.

For more information about Clio, contact Ms. Michelle Riggs (318) 619-2960, Dr. Jim Rogers (318) 427-4495, Dr. Chris Stacey (318) 427-4483, or Dr. Jerry Sanson (318) 473-6470.



## Department of Mathematics and Physical Sciences

Chair: Dr. Nathan Ponder  
 Administrative Assistant: Renee West  
 Office Location: Mulder 324 & 326  
 Telephone: (318) 473-6591

The Department of Mathematics and Physical Sciences offers the Bachelor of Science in Mathematics and the Bachelor of Science in Chemistry. The department also offers minors in chemistry and mathematics. These minors provide students majoring in other subjects an opportunity to pursue their interest in chemistry or mathematics while they major in another subject. In addition to providing degree-specific courses, the department provides general education courses and electives in support of other degree programs.

Mathematics and Physical Sciences faculty bring a wide range of cultural and academic diversity to the campus. Student assistance with curriculum and career decisions is provided by the faculty in their role as student advisors. The broad range of faculty research provides the potential for student involvement in mathematics, statistics, chemistry, and physical science.

## Mathematics & Physical Sciences Faculty

John Allen, Ph.D.	William Calbeck, Ph.D.
Anne Chevalier, M.A.	Gerard Dumancas, Ph.D.
Jeffrey Fletcher, Ph.D.	Prakash Ghimire, Ph.D.
Renu Gupta, Ed.S.	Guoyi Ke, Ph.D.
Tanya Lueder, M.S.	Alex Nguyen, Ph.D.
Sultan Parvez, Ph.D.	Nathan Ponder, Ph.D.
Fred Rolfes, M.S.	

## Lambda Tau Chi

Lambda Tau Chi is a professional organization for students interested in mathematics. Its purpose is to promote mathematics and mathematical activities and to promote awareness of mathematics to the general student body. For more information, contact the department office at (318) 473-6591.



## Department of Nursing

Chair: Dr. Cathy Cormier  
 Administrative Assistant: LaMona Wallace  
 Office Location: Coughlin 128  
 Telephone: (318) 473-6459

The Department of Nursing offers the following degree programs:

- ✓ Associate of Science in Nursing (ASN);
- ✓ Accelerated LPN-ASN; and
- ✓ Bachelor of Science in Nursing (RN-BSN).

Those individuals who already hold the LPN credential are encouraged to apply to the accelerated LPN-ASN transition program.

Admission to both the ASN and RN-BSN programs is highly competitive.

## Nursing Faculty

Elizabeth Battalora, D.H.Sc.	Angela Bordelon, M.S.N.
Lisa Bradford, M.S.N.	Catherine Cormier, Ph.D.
Catherine Doyle, D.S.N.	Kim Herrington, M.S.N.
Sarita James, Ph.D.	Martha McMillian, M.S.N.
Stephen Peters, M.S.N.	Gloria Phillips, M.S.N.
Mary Sunderhaus, M.S.N.	Dana Windham, M.S.N.
Debbie Wood, M.S.N.	Denise Yonge, M.S.N.

## Student Nurses Association (SNA)

The Student Nurses Association is a professional organization involved in community and campus health projects, state and national educational activities, and fund-raising events to support the professional growth of its members. The organization provides students with exposure to the professional and service side of the nursing profession and with involvement in legislation and decision-making affecting nurses on state and national levels. SNA is open to all LSU Alexandria nursing and pre-nursing majors.



## Department of Psychology

Chair: Dr. Mary Boone Treuting  
 Administrative Assistant: Angela White  
 Office Location: Mulder 380  
 Telephone: (318) 427-0131

The Department of Psychology offers the Bachelor of Science in Psychology and a Bachelor of General Studies with a concentration in psychology. The department also offers a minor in psychology.

### Psychology Faculty

Richard Elder, Ph.D.                      Mary B. Treuting, Ph.D.  
 Sandy Gilliland, Ph.D.                 Robert Wright, Ph.D.  
 Cynthia Thomas, Ph.D.

### Psychology Club

The Psychology Club is open to all full-time and part-time LSU Alexandria students who have an overall GPA (grade point average) of at least 2.0. Members are typically psychology majors, but membership is open to any student with an interest in the study of psychology. Activities of the club include hosting guest speakers and forums; participating in community projects; fundraising; and engaging in service activities with other campus organizations. For more information about the club, contact Dr. Cynthia Thomas at (318) 427-4481.

## Psi Chi

Psi Chi is the international honor society in psychology that promotes and recognizes academic excellence and provides students the opportunity to network with and develop relationships with faculty and other psychology professionals. Psi Chi also serves as a platform to enhance leadership skills and provides opportunities for research in the advancement of psychology as a science. LSU is fortunate to have a viable local Psi Chi chapter that is active in the life of the university. The chapter works closely with the Psychology Club to provide various psychology forums for the university, as well as participating in a number of charitable events in Central Louisiana. Psi Chi International Honor Society is available for individuals who demonstrate a high standard of personal and professional behavior, who maintain a GPA (grade point average) of at least 3.0, and who are pursuing a psychology major or minor. In essence, Psi Chi provides the opportunity to socialize with other psychology students, to participate in numerous educational and career building programs, and to serve the LSU campus and the greater community in Central Louisiana. For more information about Psi Chi, contact Dr. Richard Elder (318) 427-4448.







# Academic Programs

## Degree Programs

Louisiana State University at Alexandria offers both associate and baccalaureate degree programs. All credits completed with satisfactory grades are transferable to other regionally accredited institutions. Acceptance of credits in satisfaction of degree requirements at other institutions is determined by the receiving institution.

Career education associate degrees are designed to prepare students for immediate gainful employment. Both the Associate of Arts and the Associate of Science degrees offer students the opportunity to complete the first two years of academic work required by curricula that lead to baccalaureate and professional degrees. Although originally designed as transfer degrees, they can be earned by both students who intend to continue their studies at LSUA and students who intend to transfer to other post-secondary institutions.

The university offers an increasing number of baccalaureate degrees. These include bachelor of arts degrees in communication studies, English, history, and world religions; bachelor of science degrees in biology, business administration, chemistry, criminal justice, elder care administration, elementary education, health professions, mathematics, medical laboratory science, nursing, and psychology; and the Bachelor of General Studies with concentrations in arts management, criminal justice, disaster science and emergency management, graphic design, health sciences, humanities, kinesiology, political science, psychology, and visual and performing arts.

All associate degree programs, baccalaureate degree programs, and certificate programs require a minimum number of credit hours in general education courses. The number of credit hours is in keeping with the requirements of the Louisiana Board of Regents and the Southern Association of Colleges and Schools, the institutional accreditor for LSUA. For more information about general education requirements, consult pages 63-66 of this catalog.

A **major** is part of a baccalaureate degree program and consists of a specified group of courses of at least 30 credit hours in a particular discipline(s) or field(s). The name of the major is usually consistent with the degree subject area. Requirements for

specific majors are presented on pages 83-192 of this catalog.

Like a major, a **minor** is a part of a baccalaureate degree program and consists of a specified group of courses in a particular discipline or field. A minor, however, requires fewer hours than a major, and does not constitute a student's main focus of study; rather, it offers the student an opportunity to complement that focus with study in another field.

The requirements for specific minors, which are established by the departments that house the minor disciplines, are published on pages 168-171 of this catalog. The following requirements, however, are common to all minors offered by the university:

1. The student must complete a) at least 18 semester hours, six of which must be taken at the 3000 or 4000-level, *or* b) at least 21 semester hours, 15 of which must be taken at the 2000-level or above;
2. The student cannot apply more than 24 hours towards the minor unless the minor is used to fulfill requirements for certification and/or licensure; in such cases the number of hours required by the minor may exceed 24 hours;
3. The student can apply toward the minor any courses that are used to meet the requirements of his or her degree curriculum except those courses that are applied towards the "Major Requirements" section of the curriculum and those courses that employ a pass-fail grading system;
4. The student must earn an overall grade point average of at least 2.0 in the coursework applied toward the minor;
5. The student must meet all specific course requirements established by the department that houses the minor discipline.

Students declare minors at the same time as they apply for graduation. An audit sheet that lists the curricular requirements of the minor must be completed at that time. A complete list of the minors offered by the university is presented on page 13 of this catalog.

## Admission to a Degree Program

Some degree programs have admission requirements beyond the general requirements for admission to the university. These additional admission requirements are published in the catalog section of the department that houses the degree program.

## Degree Requirements

### Catalog to Use

1. Students are assigned the catalog of record in effect at the time they are admitted to the university or when they change from one degree program to another.
2. Students who do not change degree programs, however, may elect to follow the curricular requirements of any issue of the LSUA catalog in force during their residence, provided their residence is continuous and provided the catalog is not more than three years old in the case of students pursuing associate degrees and not more than six years in the case of students pursuing baccalaureate degrees. The catalog chosen is for use in determining *curricular* requirements only.
3. Students whose residence at LSUA is interrupted for two consecutive regular semesters may not elect to use a catalog issued earlier than the one in force at the time of re-entry.
4. Students who change from one degree program to another may not elect to follow the curricular requirements of a catalog in force earlier than the date on which the degree change was made.
5. In some cases, students will be required to meet curricular requirements that supersede those printed in catalogs that were in force earlier in their residence. The university reserves the right to enforce such requirements without prior notice.
6. Students pursuing degrees must meet all curricular requirements as outlined in one issue of the LSUA catalog.
7. Students who were enrolled as non-degree seeking students and who are subsequently admitted as degree-seeking students must meet the requirements of the catalog in effect at

the time of their admission as degree seeking students.

8. Students pursuing the Associate of Arts, the Associate of Science, or a minor curriculum must meet the curricular requirements presented in the current catalog.
9. From the effective date of termination of a degree program, no additional students will be admitted into the program and students already enrolled in the program and who maintain continuous enrollment in it will have 150% of the time associated with earning the degree (three years for an associate degree and six years for a baccalaureate degree) to complete all program requirements.
10. A degree-seeking student who has earned thirty hours from LSUA but who has never declared a major must do so to be able to register for subsequent courses.

### Academic Requirements for all Degrees

The requirements common to all degrees offered by LSUA are presented below:

1. Students pursuing degrees must meet all curricular requirements as outlined in one issue of the LSUA Catalog.
2. Students must earn a grade of "C" or higher in ENGL 1001 and ENGL 1002.
3. Students must achieve an overall grade point average of at least 2.0 on all college work attempted.
4. Students must be enrolled at LSUA during the semester in which their degrees are awarded.
5. Students will receive no degree credit for courses numbered below 1000, i.e., for developmental education courses.
6. At least 25% of the total number of hours required for a degree must be earned in courses taught by LSUA.
7. Degrees are conferred only by vote of the LSU Board of Supervisors upon recommendation of the faculty of the university.

### **Additional Academic Requirements for Associate Degrees**

1. Students pursuing the Associate of Arts and the Associate of Arts in a specific discipline must complete at least 30 semester hours in general education. For more information about general education requirements, consult pages 63-66 this catalog.
2. Students pursuing the Associate of Science, the Associate of Science in a specific discipline (e.g., Radiologic Technology), and the Associate of Science in Nursing must complete at least 27 semester hours of general education courses. For more information about general education requirements, consult pages 63-66 this catalog.
3. Students must complete at least 21 semester hours at the 2000-level or above.
4. Twelve of the student's final 15 semester hours must be resident hours.

### **Additional Academic Requirements for Baccalaureate Degrees**

1. Twenty-four of the student's final 30 semester hours must be taken at LSUA.
2. Students must complete at least 39 semester hours of general education courses. For more information about general education requirements, consult pages 63-66 of this catalog.
3. Students pursuing the Bachelor of Science in Elementary Education must earn an overall grade point average of at least 2.5.

### **Academic Requirements for a Second Degree**

Students who wish to earn a second associate degree must:

1. complete the curricular requirements of both the first and second degree;
2. complete at least 15 hours at LSUA beyond the number of hours applied toward the first degree and that are applicable to the second degree;
3. meet any additional requirements (academic or residency) set by the department(s) concerned;
4. meet all academic and graduation requirements

pertaining to associate degrees.

Students who wish to earn a second baccalaureate degree must:

1. choose a second degree with a major field of study that is different from that of the first degree;
2. complete the curricular requirements of both the first and second degree;
3. complete at least 30 hours at LSUA beyond the number of hours applied towards the first degree and that are applicable to the second degree;
4. meet any additional requirements (academic or residency) set by the department(s) concerned;
5. meet all academic and graduation requirements pertaining to baccalaureate degrees.

Note: Students who have already earned a baccalaureate degree in a particular discipline may not subsequently petition to graduate with an associate degree in the same discipline, with an Associate of Arts degree, or with an Associate of Science degree.

### **Graduation Requirements**

1. Before the final date for applying for degrees to be awarded at commencement, candidates must request that the appropriate department chair evaluate their academic records for compliance with degree requirements. After a candidate's degree audit form has been signed by the chair, it is presented to the Office of the Registrar for verification. At that time, the candidate must apply for a degree and state his or her exact name as it is to appear on the diploma and in the commencement program. A candidate who wishes to declare a minor must also do so at this time.
2. Candidates must pay the diploma fee.
3. Candidates must meet all degree requirements. If they have not, they cannot participate in commencement.
4. Candidates must clear all financial debts and other obligations to the university before graduation.

5. Candidates are encouraged to participate in the commencement exercises unless excused by the Vice Chancellor for Academic Affairs.
6. Candidates are required to take an exit examination, as stipulated by the Office of Academic Affairs. The academic department in which the candidate's degree program is housed may require additional exit assessments. LSUA uses the results of such assessments to monitor the effectiveness of its instructional programs.

### **Requirements for Receiving Posthumous Degree**

The university recognizes that under certain and quite rare circumstances, a student will be sufficiently close to earning a degree at the time of death that consideration by the faculty of a posthumous degree is warranted. The requirements for receiving a posthumous degree are presented below:

1. The student must have been enrolled at LSUA at the time of his or her death and have been in good academic standing.
2. The student must have been within 21 credit hours of completing the degree and have substantially met the degree's major requirements.
3. The student must have met the degree's residency requirements.
4. The student's major department must recommend the awarding of the degree and the faculty and chair of the department must approve the recommendation.
5. The recommendation from the department must be submitted to the Vice Chancellor for Academic Affairs for his or her consideration. It must, in turn, be forwarded to the Chancellor who will make an independent recommendation to the Board of Supervisors for final action.
6. Under extraordinary circumstances short of death (e.g., a terminal illness documented by a student's treating physician), the action described in this section may be considered. In such instances, the requirements outlined above apply.

### **Service Learning**

Providing opportunities for service learning is an increasingly important part of the education that LSUA offers its students. The mission statement and outcomes of LSUA's Service Learning program are presented below:

#### **Mission Statement:**

LSU Alexandria offers students meaningful opportunities to meet needs in the Central Louisiana community through civic engagement with both faculty and community partners.

#### **Outcomes:**

1. To recruit and retain civic-minded faculty and students;
2. To develop programs that actively engage students in service learning activities;
3. To effectively assess needs of Central Louisiana and work towards meeting identified needs;
4. To meet with community organizations to create co-educator partnerships.

For more information about Service Learning at LSUA, contact Dr. Julie Gill at (318) 427-4456.

### **National Student Exchange Program**

LSUA is a member of the National Student Exchange (NSE), a consortium of over 180 member institutions in the United States, Canada, Virgin Islands, Guam, and Puerto Rico.

LSUA students who enroll in the program can study at any of the other member institutions for up to one academic year. Exchanging to another university gives a student the opportunity to take courses not offered at LSUA and to experience a culture different from their own. Students who exchange earn credit that transfers back to LSUA. Students may also study abroad through another institution. For more information or to apply, contact Dr. Holly L Wilson at [hwilson@lsua.edu](mailto:hwilson@lsua.edu) or call 318-473-6581.

### **Programs**

Pages 83-192 of this section present the requirements of the university's academic programs.

## ■ Bachelor of Science in Business Administration (Accounting Concentration)

### Program Description

The Bachelor of Science in Business Administration offers students the opportunity to pursue a major in business. Students who do so may choose a career as a manager or owner of a small business. Degree concentrations permit students to prepare for career opportunities in accounting, entrepreneurship, finance, management, management information systems, and marketing. Career opportunities are also available in government agencies, non-profit organizations, and educational institutions.

### Student Learning Outcomes

The student learning outcomes for the Bachelor of Science in Business Administration are presented below:

1. Each student can recognize and analyze ethical problems and choose and defend resolutions for practical situations in accounting, management, and marketing.
2. Each student can conceptualize a complex issue into a coherent written statement and oral presentation.
3. Each student can evaluate the financial position of organizations through examination of balance sheets, cash flow statements, and corporate budgets.
4. Each student can understand the creation of value through the integrated production and distribution of goods, services, and information as they relate to economic, financial, and marketing theory and practice.
5. Through the use of the scientific process, students can acquire data, develop statistical procedures, and provide interpretative information for decision-making processes throughout the entire organization.
6. Each student can recognize the group and individual dynamics that operate in corporate organizations for the purposes of strategic planning, operations and budgets, and market-driven decisions.
7. Each student can recognize the domestic and global environmental variables relative to their impact on organizational decision-making.

### Admission Requirements

Students must meet all requirements for admission to the university. The Bachelor of Science in Business Administration has no separate or special requirements.

### Degree Requirements

1. Students must complete all of the requirements pertaining to baccalaureate degrees as specified on pages 80-82 of this catalog.
2. Students are required to make a grade of "C" or higher in each foundation and major course (including concentration courses).
3. A maximum of four hours of KINS activity courses can be counted for the degree. KINS professional courses are not included in this four-hour limit.
4. A minor cannot be earned in the area of concentration.

### Curriculum (120 Hours)

#### I. General Education Requirements<sup>1</sup> (39)

##### A. English Composition (6)

ENGL 1001.....	3
ENGL 1002.....	3

##### B. Social Sciences (6)

General Education Social Sciences.....	6
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##### C. Mathematics (6)

MATH 1021.....	3
MATH 2011.....	3

##### D. Natural Sciences (9)<sup>2</sup>

General Education Natural Sciences.....	9
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##### E. Humanities (9)

CMST 2060.....	3
General Education History.....	3
General Education Humanities.....	3

##### F. Fine Arts (3)

General Education Fine Arts.....	3
(fine arts, music, theatre)	

**II. Foundation Requirements (18)**

ACCT 2001.....	3
BUSN 1001.....	3
CMIS 1150.....	3
ECON 2020.....	3
MGMT 3200.....	3
MKTG 3401.....	3

**III. Major Requirements (27)**

ACCT 2101.....	3
BLAW 3201.....	3
CMIS 2100.....	3
ECON 2010.....	3
ECON 3035.....	3
FINC 3715.....	3
MGMT 3211.....	3
MGMT 4420 or MKTG 4443.....	3
MGMT 4830.....	3

**IV. Accounting Concentration (24)<sup>3</sup>**

ACCT 3020.....	3
ACCT 3021.....	3
ACCT 3121.....	3
ACCT 3221.....	3
Accounting Elective (3000/4000 level).....	3
Accounting Elective (3000/4000 level).....	3
Business Elective (3000/4000 level).....	3
Business Elective (3000/4000 level).....	3

**V. Additional Requirements (12)**

ENGL 2002 or 3002.....	3
MATH 1431.....	3
Free Electives.....	6

- 1 See list of approved courses in the General Education section of the catalog.
- 2 Students must take either six hours of biology and three hours of physical science or six hours of physical science (in a single discipline) and three hours of biology.
- 3 Students must take ACCT 3020, ACCT 3021, ACCT 3121, and ACCT 3221; six additional hours of 3000 or 4000-level accounting courses; and six additional hours of 3000 or 4000 level business electives. Note: Students who plan to sit for the CPA exam should review the educational requirements of the Louisiana Board of CPAs before choosing electives.



## ■ Bachelor of Science in Business Administration (Accounting Concentration):

### Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in four years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
ENGL 1001	3	ENGL 1002	3
MATH 1021	3	MATH 1431	3
Gen Ed Natural Science <sup>1, 2</sup>	3	Gen Ed Social Science <sup>1</sup>	3
BUSN 1001	3	Gen Ed Natural Science <sup>1, 2</sup>	3
Gen Ed History <sup>1</sup>	3	CMIS 1150	3
	<u>15</u>		<u>15</u>
Third Semester	hrs	Fourth Semester	hrs
ACCT 2001	3	CMST 2060	3
MATH 2011	3	Gen Ed Humanities <sup>1</sup>	3
Gen Ed Natural Science <sup>1, 2</sup>	3	ACCT 2101	3
ECON 2010	3	ECON 2020	3
Gen Ed Social Science <sup>1</sup>	<u>3</u>	CMIS 2100	<u>3</u>
	15		15
Fifth Semester	hrs	Sixth Semester	hrs
MGMT 3200	3	ECON 3035	3
MKTG 3401	3	MGMT 3211	3
FINC 3715	3	ENGL 2002 or 3002	3
ACCT 3020 <sup>3</sup>	3	ACCT 3021 <sup>3</sup>	3
Accounting Elective <sup>3</sup>	<u>3</u>	Accounting Elective <sup>3</sup>	<u>3</u>
	15		15
Seventh Semester	hrs	Eighth Semester	hrs
MGMT 4420 or MKTG 4443	3	MGMT 4830	3
BLAW 3201	3	Gen Ed Fine Arts <sup>1</sup>	3
ACCT 3121 <sup>3</sup>	3	ACCT 3221 <sup>3</sup>	3
Business Elective <sup>3</sup>	3	Business Elective <sup>3</sup>	3
Free Elective	<u>3</u>	Free Elective	<u>3</u>
	15		15

Notes 1, 2 and 3: the notes referenced by the above chart are provided on the previous catalog page.

## ■ Bachelor of Science in Biology

### Program Description

The Bachelor of Science in Biology offers six concentrations designed to meet the needs of students with a variety of career goals. Students who are interested in careers in agriculture, particularly integrated pest management and crop consulting, should pursue the concentration in Agriculture. Students who are interested in cellular/molecular biology, genetics, microbiology, biochemistry, or are unsure of a subdiscipline, should pursue the concentration in General Biology. Students interested in invertebrate zoology, vertebrate zoology, botany, entomology, or wildlife biology should pursue the concentration in Organismal and Field Biology. Students who intend to apply to professional schools, such as medicine, pharmacy, veterinary medicine, or dentistry, should pursue the Pre-professional concentration. Students who intend to apply to professional schools in physical or occupational therapy should follow the Pre-PT/OT concentration. And, students who would like to teach biology in the high school setting should pursue the concentration in Biology Secondary Education. Graduates with the B.S. in Biology are prepared to pursue employment or enter graduate or professional school programs.

### Student Learning Outcomes

The Department of Biological Sciences has developed 10 learning outcomes for students completing the Bachelor of Science in Biology. Students will be assessed as to achievement of these outcomes throughout their program of study and will be required to compile an electronic portfolio demonstrating their mastery of these outcomes. This portfolio will also serve as a method for graduates to demonstrate their accomplishments to prospective employers, professional schools or graduate programs.

1. Graduates will demonstrate understanding of the general principles of life.
2. Graduates will demonstrate understanding of the chemical properties, structural organization, and functional characteristics of living organisms.
3. Graduates will demonstrate understanding of the scientific method and be able to apply it to solve problems.

4. Graduates will develop a behavior of questioning and analytical skills that lead to a life-long habit of learning.
5. Graduates will demonstrate the potential to make use of their biological education when making decisions about environmental and political issues relating to science.
6. Graduates will demonstrate understanding of ecological and environmental concepts, including issues that affect Louisiana.
7. Graduates will demonstrate the ability to communicate scientific information verbally and in writing in a professional manner.
8. Graduates will demonstrate the ability to find and evaluate scientific information.
9. Graduates will have had exposure to field-specific literature.
10. Graduates will demonstrate the ability to differentiate between ethical and unethical behavior with regard to science.

### Admission Requirements

Students must meet all requirements for admission to the university. The Bachelor of Science in Biology has no separate or special admission requirements.

### Degree Requirements

1. Students must complete all of the requirements pertaining to baccalaureate degrees as specified on pages 80-82 of this catalog.
2. Students must complete at least 45 semester hours at the 3000-level or above and at least 15 semester hours at the 4000-level.
3. Students are required to make a grade of "C" or higher in all courses listed under the Major Requirements section of the biology curriculum.

### Curriculum (120 Hours)

#### I. General Education Requirements<sup>1</sup> (39)

##### A. English Composition (6)

ENGL 1001.....	3
ENGL 1002.....	3

##### B. Social Sciences (6)

General Education Social Sciences.....	6
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<b>C. Mathematics (6)</b>	
MATH 1021 <sup>2</sup> .....	3
MATH 1022.....	3
<b>D. Natural Sciences (9)</b>	
CHEM 1201 <sup>2</sup> .....	3
CHEM 1202.....	3
PHYS 2001.....	3
<b>E. Humanities (9)</b>	
General Education CMST.....	3
General Education Humanities.....	6
<b>F. Fine Arts (3)</b>	
General Education Fine Arts.....	3
(fine arts, music, theatre)	
<b>II. Major Requirements (55)</b>	
BIOL 1201.....	4
BIOL 1202.....	4
BIOL 2051.....	4
BIOL 2153.....	4
BIOL 3150 or 3152 or 3500 or 4154 <sup>3</sup> .....	4
BIOL 3160.....	4
BIOL 4000.....	1
Area of Concentration <sup>4</sup> .....	30
<b>III. Additional Requirements (15)</b>	
CHEM 1301.....	1
CHEM 1302.....	1
CHEM 3261.....	3
CHEM 3361.....	2
PHYS 2108.....	1
ENGL 3002.....	3
MATH 2011.....	3
BIOL 1000.....	1
<b>IV. Electives (11)</b>	
Free Electives.....	11

1 See list of approved courses in the General Education section of the catalog.

2 Students who have an ACT Math sub score of less than 23 must complete MATH 1021 before enrolling in CHEM 1201.

3 Students must take at least one of the following courses: BIOL 3150 or BIOL 3152 or BIOL 3500 or BIOL 4154.

4 Students must complete one of the following areas of concentration:

<b>Agriculture (30)</b>	
<b>Required courses</b> .....	23-24
AGRI 1003 or AGRI 2050.....	3
AGRI 2051/2061.....	4
BIOL 3001.....	4
AGRI 4006/4016.....	4
AGRI 4070/4080.....	3
AGRI 4000/4010.....	3
BIOL 3990 or 3901.....	2-3
<b>Elective Courses</b> .....	6-7
(to be chosen from AGRI 1003, AGRI 2050, BIOL 3161, BIOL 3901, BIOL 3990, BIOL 4011, BIOL 4015, BIOL 4041, BIOL 4154, BIOL 4253, BIOL 4255)	

<b>General Biology (30)</b>	
<b>Required courses</b> .....	14-15
BIOL 3040.....	3
BIOL 3090 or 4110.....	3
BIOL 4253.....	4
CHEM 3262/3362 or PHYS 2002/2109.....	4-5
Upper-level AGRI or BIOL Electives.....	15-16

<b>Organismal and Field Biology (30)</b>	
<b>Required courses</b> .....	21
BIOL 3001 or 4154.....	3
BIOL 3040.....	3
BIOL 3500.....	4
BIOL 3990.....	3
BIOL 4041.....	4
BIOL 4253.....	4
<b>Electives</b> .....	7
(to be chosen from AGRI 1003, AGRI 2050, AGRI 2051/2061, AGRI 4000/4010, AGRI 4006/4016, AGRI 4070/4080, BIOL 2031, BIOL 2016, BIOL 3001, BIOL 3150, BIOL 3152, BIOL 3161, BIOL 3901, BIOL 3990, BIOL 4011, BIOL 4015, BIOL 4154, BIOL 4255)	

<b>Pre-Professional (30)</b>	
<b>Required courses</b> .....	22-23
BIOL 3090.....	3
BIOL 3150 or 3152.....	4
BIOL 4110.....	3
BIOL 4015 or 4253.....	3-4
PHYS 2002/2109.....	4
CHEM 3262/3362.....	5
<b>Electives</b> .....	6-7
(to be chosen from BIOL 3123, BIOL 3092, BIOL 3154, BIOL 3901, BIOL 3990, BIOL 4104, BIOL 4154, BIOL 4158, BIOL 4191, BIOL 4253. At least one course with a heavy research component is required).	

<b>Pre-PT/OT (30)</b>	
<b>Required courses</b> .....	21
BIOL 1161.....	4
BIOL 1162.....	4
BIOL 3090 or 4104.....	3
KINS 3513.....	3
PHYS 2002.....	3

PHYS 2109.....	1
PSYC 4082.....	3
<b>Electives.....</b>	<b>9</b>
(to be chosen from BIOL 3090, BIOL 3150, BIOL 3152, BIOL 4104, BIOL 4110, BIOL 4158, KINS 2504, KINS 3010, KINS 3502, KINS 3515, KINS 3660, KINS 4601, KINS 4602, NURS 1010, PSYC 4060)	

**Biology Secondary Education (30)**

(students pursuing this concentration must complete all requirements for the Minor in Secondary Education including the 2 required psychology courses for GE Social Sciences).

<b>Required courses.....</b>	<b>29</b>
BIOL 3040.....	3
BIOL 3090 or 4110.....	3
BIOL 4253.....	4
PHYS 2002/2109.....	4
EDCI 3040.....	3
EDCI 4041.....	3
EDCI 4945.....	9

**Electives.....** 1  
(students should use this elective & the 11 free elective hours in Section IV to complete EDCI 2700, 3116, 3800 and 4200 as required by the Secondary Education minor).



■ **Bachelor of Science in Biology:** Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in four years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
ENGL 1001 MATH 1021 <sup>2</sup> BIOL 1201 CHEM 1201 <sup>2</sup> CHEM 1301 BIOL 1000	3 3 4 3 1 1  15	ENGL 1002 MATH 1022 BIOL 1202 CHEM 1202 CHEM 1302	3 3 4 3 1  14
Third Semester	hrs	Fourth Semester	hrs
BIOL 2051 BIOL 2153 PHYS 2001 or CHEM 3261 PHYS 2108 or CHEM 3361 Gen Ed Humanities <sup>1</sup>	4 4 3 1-2 <u>3</u> 15-16	Concentration Courses <sup>4</sup> General Education CMST <sup>1</sup> Gen Ed Social Science <sup>1</sup> MATH 2011	7 3 3 3  16
Fifth Semester	hrs	Sixth Semester	hrs
PHYS 2001 or CHEM 3261 PHYS 2108 or CHEM 3361 BIOL 3160 BIOL 3150 <sup>3</sup> or 3152 <sup>3</sup> or Concentration Course <sup>4</sup> Gen Ed Humanities <sup>1</sup>	3 1-2 4 4 <u>3</u> 15-16	ENGL 3002 Free Electives BIOL 3500 <sup>3</sup> or 4154 <sup>3</sup> or Concentration Course <sup>4</sup> Gen Ed Social Science <sup>1</sup>	3 4 4 3  14
Seventh Semester	hrs	Eighth Semester	hrs
Concentration Courses <sup>4</sup> Free Electives Gen Ed Fine Arts <sup>1</sup>	8 4 <u>3</u> 15	Concentration Courses <sup>4</sup> BIOL 4000 Free Elective	11 1 <u>3</u> 15

Notes 1, 2, 3 and 4: the notes referenced by the above chart are provided on the previous catalog page.

## ■ Bachelor of Science in Business Administration

### Program Description

The Bachelor of Science in Business Administration offers students the opportunity to pursue a major in business. Students who do so may choose a career as a manager or owner of a small business. Degree concentrations permit students to prepare for career opportunities in accounting, entrepreneurship, finance, management, management information systems, and marketing. Career opportunities are also available in government agencies, non-profit organizations, and educational institutions.

### Student Learning Outcomes

The student learning outcomes for the Bachelor of Science in Business Administration are presented below:

1. Each student can recognize and analyze ethical problems and choose and defend resolutions for practical situations in accounting, management, and marketing.
2. Each student can conceptualize a complex issue into a coherent written statement and oral presentation.
3. Each student can evaluate the financial position of organizations through examination of balance sheets, cash flow statements, and corporate budgets.
4. Each student can understand the creation of value through the integrated production and distribution of goods, services, and information as they relate to economic, financial, and marketing theory and practice.
5. Through the use of the scientific process, students can acquire data, develop statistical procedures, and provide interpretative information for decision-making processes throughout the entire organization.
6. Each student can recognize the group and individual dynamics that operate in corporate organizations for the purposes of strategic planning, operations and budgets, and market-driven decisions.
7. Each student can recognize the domestic and global environmental variables relative to their impact on organizational decision-making.

### Admission Requirements

Students must meet all requirements for admission to the university. The Bachelor of Science in Business Administration has no separate or special requirements.

### Degree Requirements

1. Students must complete all of the requirements pertaining to baccalaureate degrees as specified on pages 80-82 of this catalog.
2. Students are required to make a grade of "C" or higher in each foundation and major course (including concentration courses).
3. A maximum of four hours of KINS activity courses can be counted for the degree. KINS professional courses are not included in this four-hour limit.
4. A minor cannot be earned in the area of concentration.

### Curriculum (120 Hours)

#### I. General Education Requirements<sup>1</sup> (39)

##### A. English Composition (6)

ENGL 1001.....	3
ENGL 1002.....	3

##### B. Social Sciences (6)

General Education Social Sciences.....	6
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##### C. Mathematics (6)

MATH 1021.....	3
MATH 2011.....	3

##### D. Natural Sciences (9)<sup>2</sup>

General Education Natural Sciences.....	9
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##### E. Humanities (9)

CMST 2060.....	3
General Education History.....	3
General Education Humanities.....	3

##### F. Fine Arts (3)

General Education Fine Arts.....	3
(fine arts, music, theatre)	

#### II. Foundation Requirements (18)

ACCT 2001.....	3
BUSN 1001.....	3
CMIS 1150.....	3
ECON 2020.....	3
MGMT 3200.....	3
MKTG 3401.....	3

**III. Major Requirements (51)**

ACCT 2101.....	3
BLAW 3201.....	3
CMIS 2100.....	3
ECON 2010.....	3
ECON 3035.....	3
FINC 3715.....	3
MGMT 3211.....	3
MGMT 4420 or MKTG 4443.....	3
MGMT 4830.....	3
Business Electives <sup>3</sup> .....	24

**IV. Additional Requirements (12)**

ENGL 2002 or 3002.....	3
MATH 1431.....	3
Free Electives.....	6

- 1 See list of approved courses in the General Education section of the catalog.
- 2 Students must take either six hours of biology and three hours of physical science or six hours of physical science (in a single discipline) and three hours of biology.
- 3 Business electives must be selected from 3000 or 4000-level ACCT, BLAW, BUSN, CMIS, ECON, ENTR, FINC, MKTG, or MGMT courses. Students who wish to focus their studies may choose one of the concentrations listed below:

**Accounting:** Students must take ACCT 3020, ACCT 3021, ACCT 3121, and ACCT 3221; six additional hours of 3000 or 4000-level accounting courses; and six additional hours of 3000 or 4000 level business electives. Note: Students who plan to sit for the CPA exam should review the educational requirements of the Louisiana Board of CPAs before choosing electives.

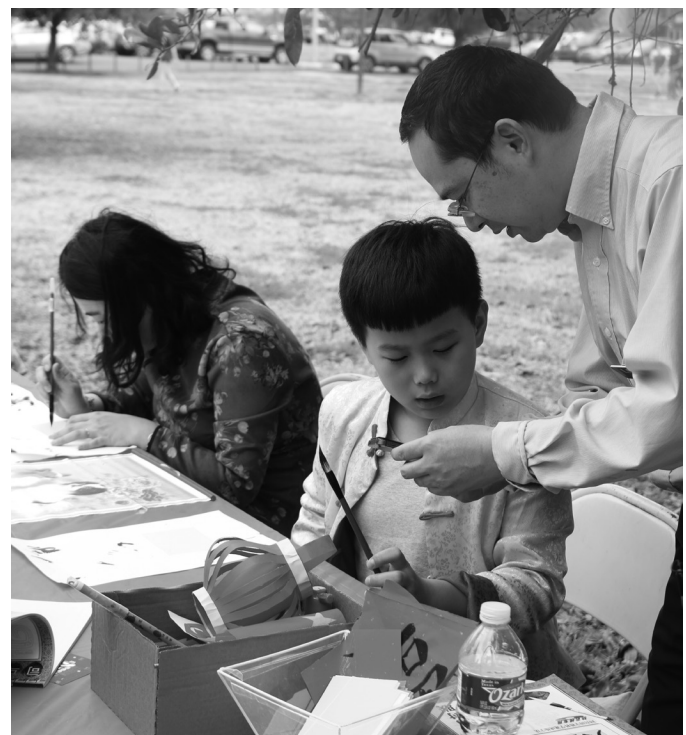
**Entrepreneurship:** Students must take ENTR 2001, ENTR 4001, MGMT 3320, MGMT 4113, MKTG 3411, MKTG 3430, MKTG 4423, and MKTG 4551.

**Finance:** Students must take FINC 3636, FINC 3717, FINC 3718, FINC 3826, FINC 4830, FINC 4850; and six additional hours of 3000 or 4000 level business electives.

**Management Information Systems:** Students must take 12 hours of 3000 and/or 4000 level CMIS courses and twelve hours of 3000 or 4000 level business electives.

**Management:** Students must take MGMT 3215, MGMT 3320, MGMT 4113 and 15 hours of 3000 or 4000 level business electives.

**Marketing:** Students must take MKTG 3411, MKTG 3430, MKTG 4423, MKTG 4451 and twelve hours of 3000 and/or 4000 level business electives.



■ **Bachelor of Science in Business Administration:** Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in four years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
ENGL 1001 MATH 1021 Gen Ed Natural Science <sup>1, 2</sup> BUSN 1001 Gen Ed History <sup>1</sup>	3 3 3 3 3 <u>15</u>	ENGL 1002 MATH 1431 Gen Ed Social Science <sup>1</sup> Gen Ed Natural Science <sup>1, 2</sup> CMIS 1150	3 3 3 3 3 <u>15</u>
Third Semester	hrs	Fourth Semester	hrs
ACCT 2001 MATH 2011 Gen Ed Natural Science <sup>1, 2</sup> ECON 2010 Gen Ed Social Science <sup>1</sup>	3 3 3 3 <u>3</u> 15	CMST 2060 Gen Ed Humanities <sup>1</sup> ACCT 2101 ECON 2020 CMIS 2100	3 3 3 3 <u>3</u> 15
Fifth Semester	hrs	Sixth Semester	hrs
MGMT 3200 MKTG 3401 FINC 3715 Business Elective or Concentration Course <sup>3</sup> Business Elective or Concentration Course <sup>3</sup>	3 3 3 3 <u>3</u> 15	ECON 3035 MGMT 3211 ENGL 2002 or 3002 Business Elective or Concentration Course <sup>3</sup> Business Elective or Concentration Course <sup>3</sup>	3 3 3 3 <u>3</u> 15
Seventh Semester	hrs	Eighth Semester	hrs
MGMT 4420 or MKTG 4443 BLAW 3201 Business Elective or Concentration Course <sup>3</sup> Business Elective or Concentration Course <sup>3</sup> Free Elective	3 3 3 3 <u>3</u> 15	MGMT 4830 Gen Ed Fine Arts <sup>1</sup> Business Elective or Concentration Course <sup>3</sup> Business Elective or Concentration Course <sup>3</sup> Free Elective	3 3 3 3 <u>3</u> 15

Notes 1, 2 and 3: the notes referenced by the above chart are provided on the previous catalog page.

## ■ Bachelor of Science in Chemistry

### Program Description

The Bachelor of Science in Chemistry meets the needs of students with a variety of career goals. Potential employers of graduates include chemical companies, refineries, consumer products manufacturers, state and federal government, universities, and high schools. The degree is also suitable for students preparing for pharmacy school, medical school, and graduate programs in chemistry. At the heart of the program is a foundational chemistry curriculum consisting of General Chemistry, Analytical Chemistry, Organic Chemistry, Physical Chemistry, Biochemistry, Instrumental Analysis, and Advanced Inorganic Chemistry. The specific foundational chemistry courses are listed below:

CHEM 1201, 1202, 1301, 1302, 2001, 2002, 3261, 3262, 3361, 3362, 3491, 4500, and 4570.

In addition, students must choose one of the three Areas of Concentration listed below:

### Chemistry

This concentration allows students to acquire a broad understanding of fundamental chemistry concepts and critical thinking skills and to demonstrate that they are conversant in the field of chemistry. Students may take courses in Physical Chemistry, Environmental Chemistry, Chemometrics, Mathematical Chemistry, Chemistry Research, or Chemistry Internship. The required courses are:

CHEM 4492, CHEM 4493, CHEM 4385, MATH 2057, BIOL 4110, and three additional hours of chemistry at the 3000/4000-level.

### Pre-professional

Students in this concentration have the opportunity to prepare themselves for entry into medical, dental, pharmacy, and other professional schools. The required courses are:

BIOL 1202, and 13 hours chosen from the following list of courses: any CHEM course at the 3000/4000 level, BIOL 2051, BIOL 2153, BIOL 3090, BIOL 3092, BIOL 3123, BIOL 3150, BIOL 3152, BIOL 3154, BIOL 4104, BIOL 4110, BIOL 4158, and BIOL 4191.

Students should carefully consider the specific requirements of the professional schools to which they are applying when choosing courses in this concentration.

### Management

Students in this concentration develop solid management skills that will allow them to apply their knowledge of chemistry in a managerial position. The required courses are:

ACCT 2001, ACCT 2101, BLAW 3201, ECON 2010 or ECON 2020, FINC 3715, MGMT 3200, and MKTG 3401.

### Student Learning Outcomes

The student learning outcomes for the Bachelor of Science in Chemistry are presented below:

1. Graduates will have a solid understanding of foundational chemical principles.
2. Graduates will be able to work effectively in a laboratory.

### Admission Requirements

Students must meet all requirements for admission to the university. The Bachelor of Science in Chemistry has no separate or special admission requirements.

### Degree Requirements

1. Students must complete all of the requirements pertaining to baccalaureate degrees as specified on pages 80-82 of this catalog.
2. Students must complete at least 30 hours at the 3000-level or above, at least nine of which must be at the 4000-level.

### Curriculum (120 Hours)

#### I. General Education Requirements<sup>1</sup> (42)

- |  |   |
|--|---|
| <b>A. English (6)</b>  |   |
| ENGL 1001.....   | 3 |
| ENGL 1002.....   | 3 |
| <b>B. Social Sciences (6)</b>                                  |   |
| General Education Social Sciences.....                         | 6 |
| <b>C. Mathematics (8)</b>                                      |   |
| MATH 1550.....   | 4 |
| MATH 1552 .....  | 4 |
| Prerequisites for these courses may be used as free electives. |   |

**D. Natural Sciences (10)**

PHYS 2001 or 2101.....	3
PHYS 2002 or 2102.....	3
BIOL 1201.....	4

**E. Humanities (9)**

General Ed. Communication Studies.....	3
General Education Humanities.....	6

**F. Fine Arts (3)**

General Education Fine Arts.....	3
(fine arts, music, theatre)	

**II. Major Requirements (48-52)**

CHEM 1201.....	3
CHEM 1202.....	3
CHEM 1301.....	1
CHEM 1302.....	1
CHEM 2001.....	3
CHEM 2002.....	1
CHEM 3261.....	3
CHEM 3262.....	3
CHEM 3361.....	2
CHEM 3362.....	2
CHEM 4491.....	3
CHEM 4500.....	3
CHEM 4570.....	3
Additional Courses <sup>2</sup> .....	17-21

**III. Electives (26-30)**

Free Electives.....	26-30
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- 1 See list of approved courses in the General Education section of the catalog.
- 2 Students must choose one of the concentrations listed below:

**Chemistry (17):** The requirements are CHEM 4492, CHEM 4493, CHEM 4385, MATH 2057, BIOL 4110, and 3 additional hours of chemistry classes at the 3000/4000-level.

**Pre-Professional (17):** The requirements are BIOL 1202, and at least 13 hours chosen from BIOL 2051, BIOL 2153, BIOL 3090, BIOL 3092, BIOL 3123, BIOL 3150, BIOL 3152, BIOL 3154, BIOL 4104, BIOL 4110, BIOL 4158, BIOL 4191, and any 3000/4000-level chemistry classes. Students should carefully consider the specific requirements of the professional schools to which they are applying when choosing courses in this concentration. Credit hours taken over and above the requirements of the concentration may be applied to free electives.

**Management (21):** The requirements are ACCT 2001, ACCT 2101, BLAW 3201, ECON 2010 or ECON 2020, FINC 3715, MGMT 3200, and MKTG 3401.

- 3 Management concentrators only have to take 26 hours of free electives. The other concentrators have to take 30.





■ **Bachelor of Science in Chemistry:** Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in four years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. Some students may need to start with MATH 1021 or MATH 1022 rather than MATH 1550. In this case, MATH 1021/1022 will go into Electives, and MATH 1550/1552 may be taken in subsequent semesters. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
ENGL 1001 MATH 1550 CHEM 1201 CHEM 1301 Gen Ed Humanities <sup>1</sup>	3 4 3 1 3 <u>14</u>	ENGL 1002 MATH 1552 CHEM 1202 CHEM 1302 BIOL 1201	3 4 3 1 <u>4</u> 15
Third Semester	hrs	Fourth Semester	hrs
CHEM 3261 CHEM 3361 PHYS 2001 or 2101 Gen Ed Social Science <sup>1</sup> Gen Ed Humanities <sup>1</sup>	3 2 3 3 <u>3</u> 14	CHEM 3262 CHEM 3362 PHYS 2002 or 2102 Gen Ed Social Science <sup>1</sup> Gen Ed Fine Arts <sup>1</sup>	3 2 3 3 <u>3</u> 14
Fifth Semester	hrs	Sixth Semester	hrs
CHEM 2001 CHEM 2002 Gen Ed Communication Studies <sup>1</sup> Concentration <sup>2</sup> and/or Electives <sup>3</sup>	3 1 3 <u>9</u> 16	CHEM 4491 Concentration <sup>2</sup> and/or Electives <sup>3</sup>	3 13 <u>16</u>
Seventh Semester	hrs	Eighth Semester	hrs
CHEM 4500 Concentration <sup>2</sup> and/or Electives <sup>3</sup>	3 <u>13</u> 16	CHEM 4570 Concentration <sup>2</sup> and/or Electives <sup>3</sup>	3 <u>12</u> 15

Notes 1, 2 and 3: the notes referenced by the above chart are provided on the previous catalog page.

## ■ Bachelor of Arts in Communication Studies

### Program Description

The Bachelor of Arts in Communication Studies offers students the opportunity to acquire both a broad understanding of the principles of human communication and the practical skills necessary for effective oral and written communication. The degree has many applications, and after graduation students pursue diverse paths that include employment in event promotion, labor negotiation, political speechwriting, news journalism, public relations, education, and corporate communications. In addition, many communication studies majors decide to continue their study of the field at the graduate level or to pursue graduate work in a related field. Students who wish to earn the degree take 15 hours of core Communication Studies courses and an 18-hour concentration. The concentrations are listed below:

### Communication Studies

This concentration allows students to acquire a broad understanding of the field of communication.

### Communication in Human Relationships

This concentration develops students' ability to analyze communication contexts, solve communication difficulties, and build productive relationships, both personal and professional. Courses in this concentration emphasize human communication as a meaning-making symbolic process and recognize communication as the key for creating and maintaining human relationships. Students will receive instruction on crucial communication processes such as cultural sensitivity, small group decision making and problem solving, conflict management, and nonverbal codes interpretation in contexts. They also learn to apply theories of human communication through course work, service learning projects, research experience, or internship. The concentration will prepare students for a range of career options that require excellent communication, analytic and problem solving skills including management, human resources, training and development in organizations, consulting and counseling, and health communications specialist. It is also excellent preparation for law school or other graduate education.

### Public Relations

This concentration develops necessary skills and prepares future practitioners in planning and executing the building of relationships and coalitions to advance an organization or enterprise. Students will receive instruction in areas of mass media, communication law and ethics in addition to public relations courses. Emphasis is placed on the public relations process of research, planning, implementation and evaluation. Students in the public relations concentration will participate in service learning activities allowing them to work and gain practical experience with local non-profits and agencies. Graduates typically move to positions in media, governmental, investor, community, and employee relations; special events management; non-profit management; issues management; and public relations counseling.

### Speech Communication

This concentration covers speechmaking and rhetorical analysis, providing direction for students interested in sales, marketing, strategic communication, politics, or developing advanced skills to use in emerging media and the "gig economy." When Forbes ranks the top skills sought by employers each year, public speaking and argument analysis are perpetually the two skills most desired in potential hires, both of which are central to the study of speech communication. Speech communication students may be particularly concerned with issues surrounding public deliberation, civic engagement, and developing their critical thinking skills to benefit their communities, their nations, and the planet.

### Sports Broadcasting and Communications

This concentration provides students with an understanding of the societal impact of sports and sports media, along with the skills and applied courses, using digital broadcast and video technology, to create sports content for distribution across multiple platforms, including interactive and mobile media, tablets, podcasts, television, radio and the Internet. Emphasis is given to live event production and preparing students for careers in a developing and changing sports media arena. Students will acquire job-market specific skills in one of the media industry's growing sectors – sport media.

Students will learn to produce a broad range of content from live remote productions, live-to-tape events, television programs, and LSUA athletics and student-athlete features. Other facets of the program will include social media, podcasts, and the use of mobile technology and interactivity via the web. All of these tactics and platforms are fast becoming the standard in multi-mediated journalism and sports media.

### Visual Communication

The visual communication concentration covers topics of visual/graphic design to prepare students to combine creativity, design, and problem solving skills to create visual communication. Students will work with industry standard software to create effective visual communication materials in digital and print formats. Graduates will move into graphic or visual communication and design careers within agencies, corporate communications departments, higher education, and freelance design work. The purpose is to develop design skills using industry standard software; develop concentration-specific tools for analysis, evaluation, and production; develop advanced skills in creating digital media and print pieces; use advanced methods to solve problems using visual communication; comprehend research and how it relates to determining messaging; synthesize advanced methods, theories, and practices to create, develop, and produce visual communication outputs.

### Student Learning Outcomes

The student learning outcomes for the Bachelor of Arts in Communication Studies are presented below:

1. Graduates will be familiar with major concepts, theoretical trends, empirical findings, and historical trends in communication studies.
2. Graduates will understand and apply basic research methods in communication studies, including research design, data analysis, and interpretation.
3. Graduates will communicate effectively in a variety of formats and settings, including oral, written, and mediated communication.

### Admission Requirements

Students must meet all requirements for admission to the university. The Bachelor of Arts in Communication Studies has no separate or special admission requirements.

### Degree Requirements

1. Students must complete all of the requirements pertaining to baccalaureate degrees as specified on pages 80-82 of this catalog.
2. Students must take at least 30 hours at the 3000-level or above and at least 15 hours at the 4000-level.
3. Students are required to make a grade of "C" or higher in each course applied toward Major Requirements.

### Curriculum (120 Hours)

#### I. General Education Requirements<sup>1</sup> (39)

<b>A. English Composition (6)</b>	
ENGL 1001.....	3
ENGL 1002.....	3
<b>B. Social Sciences (6)</b>	
General Education Social Sciences.....	6
<b>C. Mathematics (6)</b>	
MATH 1021 or 1313.....	3
MATH 2011.....	3
<b>D. Natural Sciences (9)<sup>2</sup></b>	
General Education Biology.....	3
General Education Natural Sciences.....	6
<b>E. Humanities (9)</b>	
CMST 1061 or 2060.....	3
General Education History.....	6
<b>F. Fine Arts (3)</b>	
General Education Fine Arts.....	3
(fine arts, music, theatre)	

#### II. Major Requirements (36)

CMST 2015.....	3
CMST 2151.....	3
CMST 3080.....	3
CMST 3500.....	3
CMST 4120.....	3
CMST 4160.....	3
Concentration Courses <sup>3</sup> .....	18

**III. Additional Requirements (45)**

Foreign Language Electives.....	6
English Literature Elective.....	3
Humanities Electives.....	9
Social Science Electives.....	9
Free Electives.....	18

- 1 See list of approved courses in the General Education section of this catalog.
- 2 Students must take either six hours of biology and three hours of physical science or six hours of physical science (in a single discipline) and three hours of biology.
- 3 Students must choose one of the concentrations listed below:

**Communication Studies (18):** Students can choose any CMST courses listed in the Courses of Instruction section of the catalog.

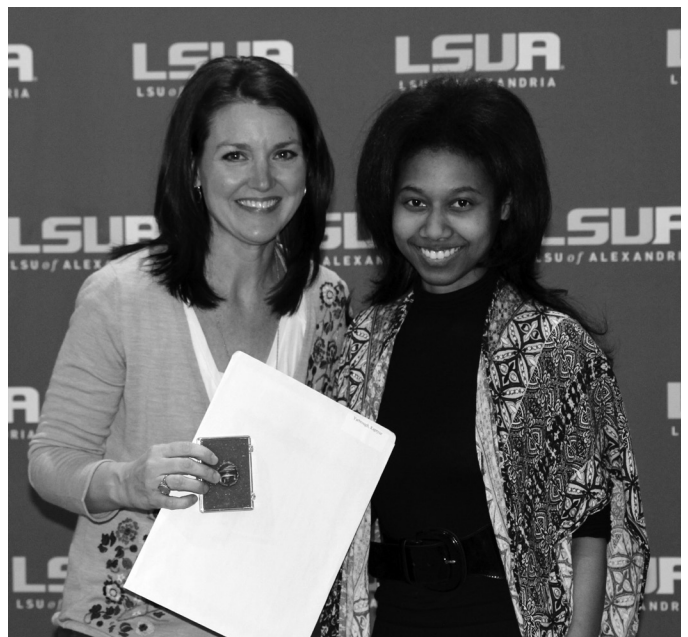
**Communication in Human Relationships (18):** Students must take CMST 2010, CMST 3100, CMST 3118, and CMST 4119; and one course from the following list: CMST 3115, CMST 3116, CMST 4104, CMST 4112, CMST 4114, and CMST 4150; and one CMST elective.

**Public Relations (18):** Students must take CMST 2000, CMST 3000, CMST 4001, CMST 4006, and CMST 4090; and one CMST elective.

**Speech Communication (18):** Students must take CMST 2040, CMST 3040, CMST 3300, CMST 3060, and CMST 4971; and one CMST elective.

**Sports Broadcasting and Communications (18):** Students must take CMST 2153, CMST 3000, and six credit hours of CMST 2100; and one course from the following list: CMST 3900, CMST 4001, and CMST 4006; and one CMST elective.

**Visual Communication (18):** Students must take FIAR 1551, FIAR 1554, FAIR 2554, FIAR 3554, and FIAR 4554; and FIAR 2992 or FIAR 2995.



■ **Bachelor of Arts in Communication Studies:** Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in four years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
ENGL 1001	3	Gen Ed Fine Arts <sup>1</sup>	3
MATH 1021 or 1313	3	Gen Ed History <sup>1</sup>	3
Gen Ed History <sup>1</sup>	3	Gen Ed Natural Science <sup>1, 2</sup>	3
Gen Ed Biology <sup>1, 2</sup>	3	ENGL 1002	3
CMST 1061 or 2060	3	Gen Ed Social Science <sup>1</sup>	3
	<u>15</u>		<u>15</u>
Third Semester	hrs	Fourth Semester	hrs
CMST 2015	3	CMST 2151	3
MATH 2011	3	Gen Ed Natural Science <sup>1, 2</sup>	3
Free Elective	3	Gen Ed Social Science <sup>1</sup>	3
CMST Concentration Course <sup>3</sup>	3	CMST 3080	3
Foreign Language	<u>3</u>	Foreign Language	<u>3</u>
	15		15
Fifth Semester	hrs	Sixth Semester	hrs
CMST 3500	3	CMST 4120	3
CMST Concentration Course <sup>3</sup>	3	CMST Concentration Course <sup>3</sup>	3
Humanities Elective	3	Social Science Elective	3
Free Elective	3	Free Elective	3
Free Elective	<u>3</u>	English Literature Elective	<u>3</u>
	15		15
Seventh Semester	hrs	Eighth Semester	hrs
Humanities Elective	3	Free Elective	3
Social Science Elective	3	Social Science Elective	3
Free Elective	3	Humanities Elective	3
CMST Concentration Course <sup>3</sup>	3	CMST Concentration Course <sup>3</sup>	3
CMST 4160	<u>3</u>	CMST Concentration Course <sup>3</sup>	<u>3</u>
	15		15

Notes 1, 2 and 3: the notes referenced by the above chart are provided on the previous catalog page.

**■ Bachelor of Science in Criminal Justice**

**Program Description**

The Bachelor Science in Criminal Justice prepares individuals for careers in law enforcement, corrections, probation and parole, juvenile justice administration, and private sector security.

**Student Learning Outcomes**

The student learning outcomes for the Bachelor of Science in Criminal Justice are presented below:

1. Graduates will demonstrate knowledge and understanding of the field of law enforcement, courts, corrections, and juvenile delinquency.
2. Graduates will be able to solve problems and work effectively with other criminal justice professionals and citizens.
3. Graduates will be able to communicate, both verbally and in writing, in a criminal justice context.

**Admission Requirements**

Students must meet all requirements for admission to the university. The Bachelor of Science in Criminal Justice has no separate or special admissions requirements.

**Degree Requirements**

1. Students must complete all of the requirements pertaining to baccalaureate degrees as specified on pages 80-82 of this catalog.
2. Students must complete at least 36 hours at the 3000-level or above. At least nine of the 36 hours must be at the 4000-level.
3. Students are required to make a grade of "C" or higher in all courses listed in the Major Requirements section of the criminal justice curriculum

**Curriculum (120 Hours)**

**I. General Education Requirements<sup>1</sup> (39)**

- A. English Composition (6)**
  - ENGL 1001.....3
  - ENGL 1002.....3
- B. Social Sciences (6)**
  - POLI 2051.....3
  - PSYC 2000.....3

- C. Mathematics (6)**
  - General Education Mathematics .....6
- D. Natural Sciences (9)<sup>2</sup>**
  - General Education Natural Sciences.....9
- E. Humanities (9)**
  - CMST 2060.....3
  - HIST 2055.....3
  - HIST 2057.....3
- F. Fine Arts (3)**
  - General Education Fine Arts.....3  
(fine arts, music, theatre)

**II. Major Requirements (30)**

- CJUS 1107.....3
- CJUS 2002.....3
- CJUS 2131.....3
- CJUS 2132.....3
- CJUS 2216.....3
- CJUS 3025.....3
- CJUS 3030.....3
- CJUS 3215.....3
- CJUS 4018.....3
- CJUS 4461.....3

**III. Additional Requirements (51)**

- ENGL 3002.....3
- Humanities Elective.....3
- Psychology 3000/4000 level Elective.....3
- Approved Electives<sup>3</sup>.....15
- Free Electives.....15

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- 1 See list of approved courses in the General Education section of the catalog.
- 2 Students must take either six hours of biology and three hours of physical science or six hours of physical science (in a single discipline) and three hours of biology. See General Education Natural Science listing in catalog.)
- 3 See Department of Criminal Justice for list of approved electives.



■ **Bachelor of Science in Criminal Justice:** Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in four years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
ENGL 1001	3	ENGL 1002	3
CMST 2060	3	Gen Ed Natural Science <sup>1, 2</sup>	3
POLI 2051	3	Gen Ed Mathematics <sup>1</sup>	3
Gen Ed Natural Science <sup>1, 2</sup>	3	PSYC 2000	3
CJUS 1107	3	CJUS 2131	3
	<u>15</u>		<u>15</u>
Third Semester	hrs	Fourth Semester	hrs
Approved Elective <sup>3</sup>	3	Approved Elective <sup>3</sup>	3
HIST 2055	3	Gen Ed Fine Arts <sup>1</sup>	3
CJUS 2132	3	HIST 2057	3
CJUS 2216	3	Gen Ed Mathematics <sup>1</sup>	3
Gen Ed Natural Science <sup>1, 2</sup>	<u>3</u>	CJUS 2002	<u>3</u>
	15		15
Fifth Semester	hrs	Sixth Semester	hrs
Approved Elective <sup>3</sup>	3	CJUS 3030	3
Psychology Elective (3000-4000-level)	3	Approved Elective <sup>3</sup>	3
CJUS 3025	3	Criminal Justice Elective	3
ENGL 3002	3	Free Elective	3
Criminal Justice Elective	<u>3</u>	CJUS 3215	<u>3</u>
	15		15
Seventh Semester	hrs	Eighth Semester	hrs
CJUS 4018	3	Humanities Elective	3
Approved Elective <sup>3</sup>	3	Criminal Justice Elective	3
CJUS 4461	3	Free Elective	3
Criminal Justice Elective	3	Free Elective	3
Free Elective	<u>3</u>	Free Elective	<u>3</u>
	15		15

Notes 1, 2 and 3: the notes referenced by the above chart are provided on the previous catalog page.

**■ Bachelor of General Studies (with a concentration in Disaster Science and Emergency Management)**

**Program Description**

The Bachelor of General Studies degree program is designed for students interested in interdisciplinary education. The degree program includes a core academic base and allows for flexibility in selecting an area of concentration. The program is especially valuable for students who wish to 1) help design their own course of study in a degree program; 2) change college majors late in their academic careers; 3) return to college as mature students with new career interests; 4) attend college irregularly or at night; or 5) pursue a non-traditional degree program for personal enrichment and satisfaction.

**Student Learning Outcomes**

The student learning outcomes for the Bachelor of General Studies are presented below:

1. Graduates with the Bachelor of General Studies degree will meet the competencies in General Education established by the university for all baccalaureate degrees.
2. Graduates with the Bachelor of General Studies degree will meet the competencies for the Area of Concentration established by their respective department.

**Admission Requirements**

Students must meet all requirements for admission to the university. The Bachelor of General Studies program has no separate or special admission requirements.

**Degree Requirements**

1. Students must complete all of the requirements pertaining to baccalaureate degrees as specified on pages 80-82 of this catalog.
2. Students must complete at least 45 semester hours at the 3000-level or above and at least 15 semester hours at the 4000-level.
3. Students must declare a 27-hour Area of Concentration and two 12-hour Enrichment Blocks during their first semester of enrollment in the program. Their initial selection of both the Area of Concentration and Enrichment Blocks

can be changed subsequently.

4. Of the 27 hours required by the Area of Concentration, nine must be at the 3000-4000 level.
5. Students are required to make a “C” or higher in all courses applied toward the Area of Concentration.

**Curriculum (120 Hours)**

**I. General Education Requirements<sup>1</sup> (39)**

<b>A. English (6)</b>	
ENGL 1001.....	3
ENGL 1002.....	3
<b>B. Social Sciences (6)</b>	
General Education Social Sciences.....	6
<b>C. Mathematics (6)</b>	
General Education MATH.....	3
General Education MATH .....	3
<b>D. Natural Sciences (9)<sup>2</sup></b>	
BIOL 2030.....	3
General Education Natural Sciences.....	6
<b>E. Humanities (9)</b>	
General Ed. Communication Studies.....	3
General Education History.....	3
General Education Humanities.....	3
<b>F. Fine Arts (3)</b>	
General Education Fine Arts.....	3
(fine arts, music, theatre)	

**II. Area of Concentration (27)**

POLI 2051.....	3
POLI 2056.....	3
DSEM 2010.....	3
DSEM 3200.....	3
DSEM 3900.....	3
DSEM 4900.....	3
GEOG 2005.....	3
HIST 3005.....	3
NURS 4012.....	3

**III. Enrichment Blocks (24)<sup>3</sup>**

*Business Administration:* Accounting, Business, Business Law, Economics--except ECON 2010 and 2020--, Finance, Management, Management Information Systems, and Marketing.

Clinical Laboratory Science

Criminal Justice  
Education



*Humanities* (English, History, Philosophy, Religion, Communication Studies, French, Interpretation, Spanish)

Kinesiology

*Natural Science* (Biology, Chemistry, Geology, Mathematics, Physics, Statistics)

Nursing

Psychology

Radiologic Technology

*Social/Behavioral Sciences:* (Anthropology, ECON 2010 and ECON 2020, Geography, Political Science, Psychology, Sociology)

*Visual and Performing Arts* (Fine Arts, Music, Theatre)

#### IV. Electives (30)

Courses counted as General Education requirements and Electives (I. & IV.) cannot also be counted toward an Area of Concentration or toward Enrichment Blocks. The same course cannot be counted in two categories.



- <sup>1</sup> See list of approved courses in the General Education section of the catalog.
- <sup>2</sup> Students must take either six hours of biology and three hours of physical science or six hours of physical science (in a single discipline) and three hours of biology.
- <sup>3</sup> Students must select two of the Enrichment Blocks listed above and earn twelve hours in each block. These hours cannot include hours in any discipline that would be included in the Area of Concentration.

**■ Bachelor of General Studies (with a concentration in disaster science and emergency management):** Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in four years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
ENGL 1001	3	ENGL 1002	3
Gen Ed Mathematics <sup>1</sup>	3	Gen Ed Mathematics <sup>1</sup>	3
Gen Ed Natural Science <sup>1, 2</sup>	3	POLI 2051	3
Gen Ed Communication Studies <sup>1</sup>	3	Gen Ed Natural Science <sup>1, 2</sup>	3
Gen Ed Humanities <sup>1</sup>	3	Gen Ed Fine Arts <sup>1</sup>	3
	<u>15</u>		<u>15</u>
Third Semester	hrs	Fourth Semester	hrs
Gen Ed Social Science <sup>1</sup>	3	Gen Ed Social Science <sup>1</sup>	3
BIOL 2030	3	Gen Ed History <sup>1</sup>	3
DSEM 2010	3	POLI 2056	3
GEOG 2005	3	DSEM 3200	3
Enrichment Block <sup>3</sup>	<u>3</u>	Enrichment Block <sup>3</sup>	<u>3</u>
	15		15
Fifth Semester	hrs	Sixth Semester	hrs
DSEM 3900	3	HIST 3005	3
Enrichment Block <sup>3</sup>	3	Enrichment Block <sup>3</sup>	3
Free Elective	3	Free Elective	3
Free Elective	3	Free Elective	3
Free Elective	<u>3</u>	Free Elective	<u>3</u>
	15		15
Seventh Semester	hrs	Eighth Semester	hrs
DSEM 4900	3	NURS 4012	3
Enrichment Block <sup>3</sup>	3	Enrichment Block <sup>3</sup>	3
Enrichment Block <sup>3</sup>	3	Enrichment Block <sup>3</sup>	3
Free Elective	3	Free Elective	3
Free Elective	<u>3</u>	Free Elective	<u>3</u>
	15		15

Notes 1, 2 and 3: the notes referenced by the above chart are provided on the previous catalog page.

## LSUA's Teacher Education Programs

### Mission

The Department of Education at Louisiana State University has as its mission the promotion of quality instruction, stimulating scholarship, rigorous academic standards, appreciation of cultural diversity, and respect for the dignity of each future teacher, resulting in impacting the lives of these future teachers, their students, and the world in which they live.

### Conceptual Framework of LSUA's Teacher Education Programs

The overarching purpose of the educator preparation programs is to prepare teacher candidates who possess the knowledge, skills, and dispositions to positively impact the growth, learning, and well-being of their P-12 students. Knowledge of the learner, content, pedagogy, and the learning environment form the knowledge dimension of the framework. Communicating, assessing, collaborating, planning, facilitating learning of diverse learners, integrating technology, and reflecting form the skills dimension of the framework. Dispositions that are learner-focused, educator-focused, profession-focused, and family- and community-focused form the disposition dimension of the framework. Prospective teachers acquire the professional attributes of an effective educator through the attainment of identified learning outcomes and through the attainment of identified diversity proficiencies.

### Learning Outcomes for LSUA's Teacher Education Graduates and Program Completers

1. Program completers know the subject matter they are to teach.
2. Program completers demonstrate effective use of verbal, non-verbal, and media communication, including active listening, teacher questioning, and collaborative interactions to foster the development of students' inquiry, higher order thinking, and collaborative problem solving skills.
3. Program completers develop differentiated lessons that reflect learning-theory based, research-based, standards-based, assessment-based, and experience-based best practices designed to meet the needs of students with varying skill levels and/or content knowledge and from diverse socioeconomic and cultural backgrounds.

4. Program completers implement research and/or best practice-based management strategies that establish routines and procedures; effectively use time, space, and materials; and create a positive learning environment that promotes self-motivation, active engagement in learning, and healthy social interactions between students of diverse backgrounds.
5. Program completers implement differentiated lessons designed to meet the needs of students with varying skill levels and content knowledge who are from diverse socioeconomic and cultural backgrounds.
6. Program completers accommodate the unique learning needs, including exceptionalities, of diverse students through instructional decisions based on data obtained from a variety of formative, summative, and diagnostic techniques.
7. Program completers use a variety of resources when planning and implementing learning experiences including technology, models, experts, and community offerings.
8. Program completers positively impact the learning of all students, including linguistically or culturally diverse students with exceptionalities.
9. Program completers reflect on their professional performances based on self-reflections and feedback from internal and external sources to set professional growth targets aimed at increasing instructional effectiveness and improving their abilities to meet diverse cultural, academic, and communication needs of their students.
10. Program completers collaborate with colleagues, primary caregivers, and community resources to develop professionally, to enhance the learning environments and opportunities of all students, and to display professional and leadership behaviors.
11. Program completers display identified dispositions that are characteristic of effective educators, including the demonstration of fairness and the belief that all students can learn.



## ■ Bachelor of Science in Elementary Education

### Program Description

The Bachelor of Science in Elementary Education is designed to prepare proactive educators who possess the knowledge, skills, and dispositions to positively impact the growth and learning of all grade 1-5 students. The requirements of the curriculum are designed to prepare educators who will perform professionally and successfully in a variety of elementary settings in a world of continuous social and cultural change.

### Requirements for Admission to Professional Elementary Education Program

Education majors complete a prescribed curriculum during their freshman and sophomore semesters. In order to enroll in 3000/4000 level professional education courses, majors must be formally admitted to the teacher education program.

### To be admitted to the teacher education program, candidates must

1. complete at least 60 hours of degree credit;
2. achieve a grade point average of at least 2.5; note: candidates entering Fall 18 must have a GPA of at least 2.75; candidates entering Fall 19 must have a GPA must have at least a 3.0;
3. earn credit (with a "C" or higher) for EDCI 2700, EDCI 2900, KINS 2600, ENGL 1001, ENGL 1002, KINS 2600, MATH 1029 or MATH 1313, MATH 1201, MATH 1202, PHSC 1001, PSYC 2060, and PSYC 2076;
4. pass the following Core Academic Skills PRAXIS tests: Reading (5712), Writing (5722), and Mathematics (5732). The requirement is waived for those possessing an ACT score of 22+ or an SAT score of 1030+;
5. complete admission application and submit to Department of Education;
6. complete background check with parish in which grades 1-5 school observation and participation requirements will be met; and
7. receive Department of Education faculty approval of completed application for entry into LSUA's Professional Teacher Education Program.

All students, regardless of the catalog under which they matriculated at the university, must meet these requirements.

The university will make every reasonable effort to honor the statement of curricular requirements in the chosen issue of the LSUA Catalog. However, courses and programs are sometimes discontinued, and requirements are changed as a result of actions by accrediting associations and other external agencies.

### Requirements for Residency (EDCI 4900)

Applications for residency (clinical practice) must be submitted to the Director of Clinical Practice no later than midterm in the semester prior to residency/internship. Late applications cannot be guaranteed consideration. To be officially admitted to residency, students must meet the following criteria:

1. attain senior standing with an overall grade point average of at least 2.7; (3.0 starting in Fall 19);
2. pass PRAXIS II
  - a. Elementary Education Content Knowledge 5001:
    - Content Subtest Reading 5002;
    - Content Subtest MATH 5003;
    - Content Subtest Social Studies 5004;
    - Content Subtest Science 5005.
  - b. Principles of Learning and Teaching (K-6) 5622;
3. complete all coursework (with a grade of "C" or higher in all professional courses) and complete all requirements.
4. complete at least 2 days a week/50 FEX hours in field placement school.

### Request for Certification

When graduates have met all criteria, completed all requirements, and received their elementary education degrees, they are proposed to the Louisiana State Department of Education for certification to teach Grades 1-5.



**Degree Requirements**

1. Students must complete all of the requirements pertaining to baccalaureate degrees as specified on pages 80-82 of this catalog.
2. Students must complete at least 45 semester hours at the 3000 level or above and at least 15 semester hours at the 4000 level.
3. Students must have an overall grade point average of at least 2.5.
4. Students must earn a “C” or higher in all courses listed under the Major Requirements section and in ENGL 1001, ENGL 1002, KINS 2600, MATH 1029 or MATH 1313, MATH 1201, MATH 1202, PHSC 1001, PSYC 2060, and PSYC 2076.

EDCI 4100.....	3
EDCI 4200.....	3
EDCI 4300.....	3
EDCI 4400.....	3
EDCI 4900.....	9

**III. Additional Requirements (33)**

ENGL Electives <sup>1</sup> .....	6
HIST 3071.....	3
KINS 2600.....	3
MATH 1201.....	3
MATH 1202.....	3
PHSC 1001.....	3
PHSC 1002.....	3
PSYC 2076.....	3
GEOG 1001.....	3
Prescriptive Elective <sup>2</sup> .....	3

**Curriculum (120 Hours)**

**I. General Education Requirements (39)**

**A. English Composition (6)**

ENGL 1001.....	3
ENGL 1002.....	3

**B. Social Sciences (6)**

POLI 2051.....	3
PSYC 2060.....	3

**C. Mathematics (6)**

MATH 1021.....	3
MATH 1029 or 1313.....	3

**D. Natural Sciences (9)**

BIOL 1001.....	3
BIOL 1002.....	3
BIOL 1003.....	1
BIOL 1004.....	1
PHSC 1003.....	1

**E. Humanities (9)**

CMST 1061.....	3
HIST 2055.....	3
HIST 2057.....	3

**F. Fine Arts (3)**

FIAR 1003.....	3
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**II. Major Requirements (48)**

EDCI 2700.....	3
EDCI 2900.....	3
EDCI 3000.....	3
EDCI 3020.....	3
EDCI 3125.....	3
EDCI 3127.....	3
EDCI 3200.....	3
EDCI 3400.....	3
EDCI 3500.....	3

<sup>1</sup> Students may be required to take ENGL 2010 (English Grammar) as part of this six-hour requirement; if they are not, they may choose two 2000 or higher-level literature-based courses.

<sup>2</sup> Prescriptive elective to be selected from ECED courses, SPED courses, EDCI 3800, EDCI 4010, ENGL 4710, CMST 3118, PSYC 4060, PSYC 4083, or course with advisor's permission.



■ **Bachelor of Science in Elementary Education:** Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in four years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. They should also note that they could take 3-9 hours during one or more summers to reduce course load during regular semesters. If after reviewing this sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

Semester 1: Pre-Candidacy	hrs	Semester 2: Pre-Candidacy	hrs
BIOL 1001	3	BIOL 1002	3
BIOL 1003	1	BIOL 1004	1
ENGL 1001	3	GEOG 1001	3
FIAR 1003	3	ENGL 1002	3
MATH 1021	3	MATH 1029 or 1313	3
CMST 1061	3	PSYC 2060	3
	<u>16</u>		<u>16</u>
Semester 3: Pre-Candidacy	hrs	Semester 4: Pre-Candidacy	hrs
EDCI 2700	3	EDCI 2900	3
HIST 2055	3	KINS 2600	3
MATH 1201	3	MATH 1202	3
PHSC 1001	3	PHSC 1002	3
PSYC 2076	3	PHSC 1003	1
ENGL 2010 or English Literature at 2000-3000 level <sup>1</sup>	3	English Literature at 2000-3000 level <sup>1</sup>	3
	<u>18</u>	HIST 3071 (recommended for any summer session)	<u>3</u>
			<u>19</u>
Semester 5: Block 1	hrs	Semester 6: Block 2	hrs
EDCI 3000	3	EDCI 3125	3
EDCI 3200	3	EDCI 3127	3
EDCI 3400	3	EDCI 4100	3
EDCI 3500	3	EDCI 4400	3
HIST 2057 (recommended for any summer session)	<u>3</u>	POLI 2051 (recommended for any summer session)	<u>3</u>
	<u>15</u>		<u>15</u>
Semester 7: Residency I	hrs	Semester 8: Residency II	hrs
EDCI 3020	3	Prescriptive Elective <sup>2</sup>	3
EDCI 4200	3	EDCI 4300	3
EDCI 4900 (18 weeks, Monday-Friday, entire school day)	<u>6</u>	EDCI 4900 (18 weeks, Monday-Friday, entire school day)	<u>3</u>
	<u>12</u>		<u>9</u>

Notes 1 and 2: the notes referenced by the above chart is provided on the previous catalog page.

## ■ Minor in Education Leading to Secondary Education (6-12) Certification

### Program Description

The Minor in Education offers students majoring in biology, English, history, and mathematics the opportunity to complete the course work required for certification to teach grades 6-12 in their major content area. Students pursuing certification to teach through this pathway must meet with the Coordinator of Secondary Programs housed in the Department of Education to apply for approval to take 3000/4000 level professional courses.

### To be admitted to the Minor in Education program, candidates must

1. declare a major in biology, English, history, or mathematics;
2. complete 48+ degree hours;
3. have an overall GPA of at least 2.5;
4. earn a grade of "C" or higher in at least two of the following: PSYC 2060, PSYC 2078, and EDCI 2700; if all three courses have been taken prior to admission, a grade of "C" or higher is required in each course;
5. pass the following Core Academic Skills PRAXIS tests: Reading (5712), Writing (5722), and Mathematics (5732). The requirement is waived for those possessing an ACT score of 22+ or an SAT score of 1030+;
6. complete the admissions application and submit to the Department of Education;
7. complete background check with parish in which observation and participation requirements will be met;
8. receive Department of Education faculty approval of completed application to enroll in 3000/4000 level professional education courses.

### Requirements for Student Teaching (EDCI 4945)

Applications for student teaching must be submitted to the Director of Student Teaching no later than four weeks following the first day of classes in the *semester prior* to student teaching. Late applications cannot be guaranteed consideration. To be officially admitted to student teaching, students must meet the following criteria:

1. possess a grade point average of at least 2.6 or higher in all coursework required for certification;
2. pass PRAXIS II:

- content-specific subject area examination: Biology 5235, English 5039, Mathematics 5161; or Social Studies for history majors 5086;
  - Principles of Learning and Teaching Grades 6-12 (5624);
3. complete all coursework (with a grade of "C" or higher in all professional courses) and complete all requirements. **Note for student teaching:** no additional coursework may be taken without special permission of the department chair. Such permission is granted only in unusual circumstances;
  4. Complete at least 2 days a week/50 FEX hours in field placement school.

### Curriculum (33 Hours)

#### I. Knowledge of the Learner and Learning Environment (15)

EDCI 2700.....	3
EDCI 3116.....	3
EDCI 3800.....	3
PSYC 2060.....	3
PSYC 2078.....	3

#### II. Reading Courses (3)

EDCI 4200.....	3
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#### III. Methodology and Teaching (6)

EDCI 3040.....	3
EDCI 404_1.....	3

#### IV. Student Teaching (9)

EDCI 4945.....	9
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<sup>1</sup> Methods II is content-specific. EDCI 4041--Biology; EDCI 4042--English; EDCI 4043--Math; EDCI 4044--Social Studies.

### Request for Certification

When graduates have met all of the above criteria, they are proposed to the Louisiana State Department of Education for certification to teach in grades 6-12 in the content area.

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*For BA in English with a Minor in Sec. Ed. (6-12) Cert., see page 120*

*For BA in History with a Minor in Sec. Ed. (6-12) Cert., see page 144*

**■ Certification-Only Alternate Path Program: Grades 1-5, Elementary Education.**

**Program Description**

The Certification-Only Alternate Path Program for Education allows potential applicants with a non-education baccalaureate degree from a regionally accredited university to earn their certification in elementary education. The curriculum allows those interested in becoming elementary teachers (grades 1-5) to take prescribed courses to fulfill state requirements for certification.

**To be admitted to the Certification-Only Alternate Path Program (Grades 1-5), candidates must**

1. be accepted to the university;
2. possess a baccalaureate degree from a regionally accredited university and have an overall GPA of at least 2.5 on all undergraduate coursework;
3. pass the following Core Academic Skills PRAXIS tests: Reading (5712), Writing (5722), and Mathematics (5732). The requirement is waived for those possessing an ACT score of 22+, or an SAT score of 1030+, or a master’s degree;
4. pass PRAXIS II: Elementary Education Content Knowledge 5001:
  - Content Subtest Reading 5002;
  - Content Subtest MATH 5003;
  - Content Subtest Social Studies 5004;
  - Content Subtest Science 5005;
5. complete the admissions application and submit to the Department of Education;
6. complete background check with LSUA or parish in which observation and participation requirements will be met;
7. receive Department of Education faculty approval of completed application for entry into LSUA’s Certification-Only Alternate Path Program: Grades 1-5, Elementary Education.

**Requirements for Student Teaching/Internship (EDCI 4900)**

Applications for student teaching/internship must be submitted to the Director of Clinical Practice no later than four weeks following the first day of classes in the *semester prior* to student teaching. Late applications cannot be guaranteed consideration. To be admitted to student teaching or an internship, students must meet the following criteria:

1. possess a grade point average of at least 2.6 in all coursework required for certification;
2. pass PRAXIS II: Principles of Learning and Teaching 5622;
3. complete all coursework (with a grade of “C” or higher in all professional courses). **Note for student teaching:** no additional coursework may be taken without special permission of the department chair. Such permission is granted only in *unusual circumstances*. **Note for internship:** if completing the two-semester internship, an intern may schedule three hours for each semester that he or she is enrolled in the internship; however, EDCI 4200 may *not* be taken during the last semester of the internship;
4. complete at least 2 days a week/50 FEX hours in field placement school.

**Curriculum (33 Hours)**

**I. Knowledge of the Learner and Learning Environment (12)**

EDCI 2700.....	3
EDCI 3114.....	3
EDCI 3800.....	3
PSYC 2060.....	3

**II. Methodology and Teaching (6)**

EDCI 3126.....	3
EDCI 3400.....	3

**III. Reading Courses (9)**

EDCI 3200.....	3
EDCI 4100.....	3
EDCI 4200.....	3

**IV. Internship or Student Teaching (6)**

EDCI 4900.....	6
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**Request for Certification**

When program completers have met all of the above criteria and completed all requirements, they are proposed to the Louisiana State Department of Education for certification to teach Grades 1-5.



**■ Certification-Only Alternate Path Program: Grades 6-12 (Biology, English, Mathematics, Social Studies).**

**Program Description**

The Certification-Only Alternate Path Program in the fields of Biology, English, Social Studies, and Mathematics are designed to offer potential applicants with a non-teacher education baccalaureate degree from a regionally accredited university the opportunity to earn certification in their major area of study. The curriculum allows those interested in becoming secondary (6-12) teachers to take prescribed courses to fulfill state requirements for certification.

**To be admitted to LSUA’s Certification-Only Alternate Path Program (Grades 6-12), candidates must**

1. be accepted to the university;
2. possess a baccalaureate degree from a regionally accredited university and have an overall GPA of at least 2.5 on all undergraduate coursework;
3. pass the following Core Academic Skills PRAXIS tests: Reading (5712), Writing (5722), and Mathematics (5732). The requirement is waived for those possessing an ACT score of 22+, an SAT score of 1030+, or a master’s degree;
4. pass PRAXIS II – take the secondary subject-specific examination for the content area(s) to be certified: Biology 5235; English 5039; Math 5161; Social Studies 5086;  
If no examination has been adopted for Louisiana in the certification area, candidates must present a minimum of 31 semester hours of coursework specific to the content area;
5. complete the admissions application and submit to the Department of Education;
6. complete background check with LSUA or with parish in which observation and participation requirements will be met;
7. receive Department of Education faculty approval of completed application for entry into LSUA’s Certification-Only Alternate Path Program, Grades 6-12.

**Requirements for Student Teaching/Internship (EDCI 4945)**

Applications for student teaching/internship must be submitted to the Director of Student Teaching no later than four weeks following the first day of classes in the *semester prior* to student teaching. Late applications cannot be guaranteed consideration. To be officially admitted to student teaching, students must meet the following criteria:

1. possess a grade point average of at least 2.6 in all coursework required for certification;
2. pass PRAXIS II: Principles of Learning and Teaching (5624);
3. complete all coursework (with a grade of “C” or higher in all professional courses) and complete all Transition II requirements. Note for student teaching: no additional coursework may be taken without special permission of the department chair. Such permission is granted only in unusual circumstances. Note for internship: if completing the two-semester internship, an intern may schedule three hours for each semester that he or she is enrolled in the internship; however, EDCI 4200 may not be taken during the last semester of the internship;
4. complete 2 days a week/50 FEX hours in field placement school.

**Curriculum (27 Hours)**

**I. Knowledge of the Learner and Learning Environment (12)**

EDCI 2700.....	3
EDCI 3114 or 3116.....	3
EDCI 3800.....	3
PSYC 2060.....	3

**II. Reading Courses (3)**

EDCI 4200.....	3
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**III. Methodology and Teaching (6)**

EDCI 3040.....	3
EDCI 404_1.....	3

**IV. Student Teaching/Internship (6)**

EDCI 4945.....	6
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<sup>1</sup> Methods II is content-specific. EDCI 4041--Biology; EDCI 4042--English; EDCI 4043--Math; EDCI 4044--Social Studies.

**Request for Certification**

When program completers have met all of the above criteria, they are proposed to the Louisiana State Department of Education for certification to teach grades 6-12 in their major area of study.

## ■ Certification-Only Alternate Path Program: Grades K-12, Health and Physical Education

### Program Description

The Health and Physical Education Certification-Only Alternate Path Program Grades K-12 provides a certification option for applicants with a non-teacher education baccalaureate degree from a regionally accredited university. The curriculum allows those interested in becoming health and physical education teachers and/or coaches to fulfill state requirements for certification through a prescribed set of courses.

### To be admitted to the Certification-Only Alternate Path Program, Grades K-12, Health and Physical Education, candidates must

1. be accepted to the university;
2. possess a baccalaureate degree from a regionally-accredited university and have attained an overall GPA of at least 2.5 on all undergraduate coursework;
3. pass the following Core Academic Skills PRAXIS tests: Reading (5712), Writing (5722), and Mathematics (5732). The requirement is waived for those possessing an ACT score of 22+, an SAT score of 1030+, or a master's degree;
4. pass PRAXIS II: Health and Physical Education (5857);
5. complete the admissions application and submit to the Department of Education;
6. complete background check with LSUA or with parish in which observation and participation requirements will be met; and
7. receive approval from the Department of Education faculty of completed application for entry into LSUA's Certification-Only Alternate Path Program, Grades K-12, Health and Physical Education.

### Requirements for Student Teaching/Internship (EDCI 4940)

Applications for student teaching/internship must be submitted to the Director of Student Teaching no later than four weeks following the first day of classes in the *semester prior* to student teaching. Late applications cannot be guaranteed consideration. To be admitted to student teaching or an internship, students must meet the following criteria:

1. possess a grade point average of at least 2.6 in all coursework required for certification;
2. pass PRAXIS II: Principles of Learning and Teaching: K-6 (5622), or 5-9 (5623) or 7-12 (5624); and
3. complete all coursework with a grade of "C" or higher in all professional courses. **Note for student teaching:** no additional coursework may be taken without special permission of the department chair. Such permission is granted only in unusual circumstances. **Note for internship:** if completing the two-semester internship, an intern may schedule three hours for each semester that he or she is enrolled in the internship; however, EDCI 4200 may not be taken during the last semester of the internship.
4. Complete 2 days a week/50 FEX hours in field placement school.

### Curriculum (27 Hours)

#### I. Knowledge of the Learner and Learning Environment (12)

EDCI 2700.....	3
EDCI 3114 or EDCI 3116.....	3
EDCI 3800.....	3
PSYC 2060.....	3

#### II. Methodology and Teaching (6)

KINS 2600.....	3
KINS 3600.....	3

#### III. Reading Courses (3)

EDCI 4200.....	3
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#### IV. Student Teaching or Internship (6)

EDCI 4940.....	6
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### Request for Certification

When program completers have met all of the above criteria, they are proposed to the Louisiana State Department of Education for certification in Health and Physical Education, grades K-12.



■ **Teacher Certification Track (TCT)**

**Program Description**

The Teacher Certification Track provides an additional pathway to teacher certification. It allows prospective candidates who hold a teaching position or letter of intent for employment from a parish school board to become certified to teach in one year.

**To be admitted to the Teacher Certification Track, candidates must**

1. possess a non-education baccalaureate degree from a regionally-accredited university;
2. hold a current teaching position or possess a letter of intent to hire from a school district;
3. have a cumulative 2.5.GPA on a 4.0 scale on all undergraduate coursework;
4. pass PRAXIS I Core Academic Skills: Reading, Writing, and Mathematics. (Master’s degree applications are exempt from the PRAXIS I requirements); and
5. Pass PRAXIS II: Content Knowledge (content-specific area) examination.

**Curriculum (21 Hours)**

**I. Knowledge of the Learner and Learning Environment (9)**

PSYC 2060.....	3
EDCI 4820.....	3
EDCI 4810.....	3

**II. Methodology and Teaching (12)**

EDCI 4945.....	6
EDCI 4840.....	6

**To obtain certification, candidates must**

1. complete all coursework with a grade of “C” or higher;
2. pass PRAXIS II: Principles of Learning and Teaching (PLT).

■ **Add-on Certification Options**

The Department of Education currently offers courses that lead to add-on certification in Early Childhood Education (PK-3), Special Education, and English as a Second Language. An add-on certificate allows someone with a documentation of a valid teaching certificate to add additional areas of certification. Courses may also be taken during the completion of a baccalaureate degree or an alternative certification program. The courses for each add-on option are listed below:

**Early Childhood Certification (12-15 Hours)**

ECED 2001 and/or ECED 3601.....	3
ECED 2002.....	3
ECED 2999.....	3
ECED 3000.....	3

Note: Early Childhood Board of Regents Recognition requires all Early Childhood courses (15 Hours).

**Special Education**

**Grades 1-5, Mild-Moderate (18 hours)**

SPED 3701.....	3
SPED 3702.....	3
SPED 4701.....	3
SPED 4703.....	3
EDCI 2900.....	3
EDCI 4200.....	3

**Special Education**

**Grades 6-12, Mild-Moderate (18 hours)**

SPED 2701.....	3
SPED 3701.....	3
SPED 3702.....	3
SPED 4701.....	3
SPED 4703.....	3
EDCI 2900.....	3

In addition to completion of the designated 18 hours, applicants for special education certification must have passed PRAXIS exam 0543 or 5543.

**Significant Disabilities**

**Grades 1-12, (21 hours)**

EDCI 2700.....	3
SPED 2800.....	3
SPED 3701.....	3
SPED 3801.....	3
SPED 3802.....	3
SPED 4703.....	3
SPED 4801.....	3

In addition to completion of the designated 21 hours, applicants for special education certification must have passed PRAXIS exam 5545 and have completed a three (3) credit hour internship of students with significant disabilities or three (3) years of successful teaching of students with significant disabilities.

**English as a Second Language (12 Hours)**

CMST 3118.....	3
EDCI 3800.....	3
EDCI 4010.....	3
ENGL 4710.....	3

**Adaptive Physical Education**

**Grades 1-12, (21 hours)**

EDCI 2700.....	3
KINS 2540.....	3
KINS 3502.....	3
KINS 3513.....	3
KINS 3546.....	3
KINS 4535.....	3
KINS 4540.....	3

Applicants for any of the add-on certifications presented above must earn a grade of “C” or higher in each required course and have a grade point average of 2.5 or higher for all required coursework.



■ **Teacher Education**

**Correspondence Courses**

LSUA’s Department of Education will accept a maximum of 24 transfer hours of correspondence and/or extension credit from accredited institutions. Courses taken by correspondence may not be applied toward the 24 hours residency requirement. That requirement must be satisfied through enrollment in courses on the LSUA campus.

Education majors who have been officially admitted to the LSUA Teacher Education Program may take courses by correspondence only in exceptional cases (e.g., conflicts between single sections of required courses) and with the specific approval of the chair of the Department of Education. No major professional requirements may be taken by correspondence. Students in all programs must complete all correspondence course work by the end of the semester prior to the onset of the student teaching or intern semester.



## ■ Bachelor of Science in Elder Care Administration

### Program Description

The Bachelor of Science in Elder Care Administration is designed to prepare individuals to apply managerial principles to the administration of nursing homes, assisted living facilities, adult day care, home health services, and other long term care settings and agencies serving the elderly and disabled. The program includes instruction in social and clinical aspects of aging; health care delivery systems; nursing home administration; assisted living administration; aging policy and government programs; ethics; business management; financial management; human resource management; marketing; and applicable laws and regulations.

### Student Learning Outcomes

The student learning outcomes for the Bachelor of Science in Elder Care Administration are presented below:

1. Graduates will demonstrate knowledge of the American Health Care System.
2. Graduates will demonstrate knowledge of the application of medical language in communicating with members of the medical community.
3. Graduates will demonstrate knowledge of directing the activities of medical, nursing, technical, clerical, service, maintenance, and volunteer staff, to include hiring and training.
4. Graduates will demonstrate knowledge of developing and maintaining standards, policies, programs, and operating procedures which comply with government regulations.
5. Graduates will demonstrate knowledge of administration of fiscal operations such as budget and service rates.
6. Graduates will demonstrate knowledge of general business operations.
7. Graduates will demonstrate knowledge of compiling, analyzing, and preparing reports relevant to care of the elderly.
8. Graduates will demonstrate knowledge of conducting public relations, arranging publicity, and speaking at community gatherings.
9. Graduates will demonstrate knowledge of interviewing families of persons seeking admission to elder care facilities.

### Admission Requirements

Students must meet all requirements for admission to the university. The Bachelor of Science in Elder Care Administration has no separate or special admission requirements.

### Degree Requirements

1. Students must complete all of the requirements pertaining to baccalaureate degrees as specified on pages 80-82 of this catalog.
2. Students are required to make a grade of "C" or higher in all courses listed under the Major Requirements section of the curriculum.
3. Students must complete at least 45 semester hours at the 3000-level or above and at least 15 semester hours at the 4000-level.

### Curriculum (120 Hours)

#### I. General Education Requirements<sup>1</sup> (39)

##### A. English (6)

ENGL 1001.....	3
ENGL 1002.....	3

##### B. Social Sciences (6)

PSYC 2000.....	3
POLI 2051.....	3

##### C. Mathematics (6)

MATH 1021.....	3
MATH 2011.....	3

##### D. Natural Sciences (9)

BIOL 1001.....	3
BIOL 1002.....	3
CHEM 1001.....	3

##### E. Humanities (9)

CMST 2060.....	3
General Education History.....	6

##### F. Fine Arts (3)

General Education Fine Arts.....	3
(fine arts, music, theatre)	

**II. Pre-Major Requirements (24)**

BUSN 1001.....	3
ACCT 2001.....	3
ACCT 2101.....	3
CMIS 1150.....	3
ECON 2010.....	3
ECON 2020.....	3
BLAW 3201.....	3
MKTG 3401.....	3

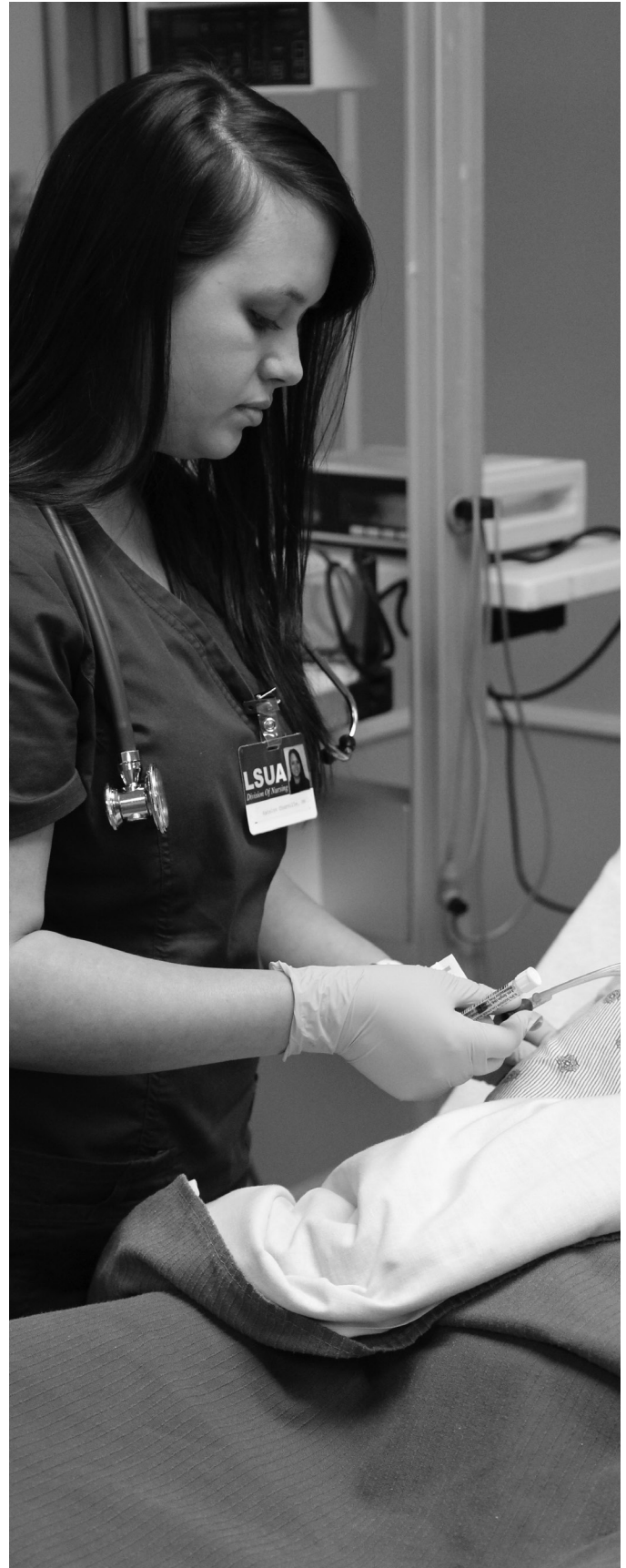
**III. Major Requirements (33)**

HESC 1003.....	1
HESC 1004.....	2
HESC 1400.....	3
FINC 4718.....	3
ECON 4421.....	3
MGMT 4620.....	3
POLI 4012.....	3
PHIL 3025.....	3
ECAM 3060.....	3
ECAM 3061.....	3
ECAM 4060.....	3
ECAM 4061.....	3

**IV. Additional Requirements (24)**

MGMT 3200.....	3
PHIL 2025.....	3
PSYC 3001.....	3
SOCL 2001.....	3
SOCL 2093.....	3
SOCL 4531.....	3
PSYC 2070.....	3
PSYC 3075.....	3

<sup>1</sup> See list of approved courses in the General Education section of the catalog.



■ **Bachelor of Science in Eldercare Administration:** Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in four years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
ENGL 1001 MATH 1021 BIOL 1001 CMST 2060 Gen Ed Fine Arts <sup>1</sup>	3 3 3 3 3 <u>    </u> 15	ENGL 1002 MATH 2011 HESC 1003 HESC 1004 BIOL 1002 BUSN 1001	3 3 3 3 3 <u>  3  </u> 15
Third Semester	hrs	Fourth Semester	hrs
PSYC 2000 CHEM 1001 HESC 1400 or HESC 1010 Gen Ed History <sup>1</sup> ACCT 2001	3 3 3 3 <u>  3  </u> 15	POLI 2051 ACCT 2101 CMIS 1150 PSYC 2070 SOCL 2001	3 3 3 3 <u>  3  </u> 15
Fifth Semester	hrs	Sixth Semester	hrs
MGMT 3200 PSYC 3001 Gen Ed History <sup>1</sup> ECON 2010 ECAM 3060	3 3 3 3 <u>  3  </u> 15	SOCL 2093 ECON 2020 BLAW 3201 PSYC 3075 ECAM 3061	3 3 3 3 <u>  3  </u> 15
Seventh Semester	hrs	Eighth Semester	hrs
FINC 4718 MKTG 3401 SOCL 4531 ECON 4421 PHIL 2025	3 3 3 3 <u>  3  </u> 15	MGMT 4620 ECAM 4060 PHIL 3025 POLI 4012 ECAM 4061	3 3 3 3 <u>  3  </u> 15

Note 1: the note referenced by the above chart is provided on the previous catalog page.

## ■ Bachelor of Arts in English

### Program Description

The Bachelor of Arts in English offers students the opportunity to pursue a major in English. Students who do so acquire the ability to read and interpret a variety of texts, both literary and literal, with an eye to their rhetorical strategies and meanings. They also become familiar with literary genres within the context of literary history, literary theory, and the history of ideas. The English major has many practical applications, with graduates pursuing diverse career paths that include employment in education, law, technical writing, editing and publishing, print and broadcast journalism, public relations and political consulting, civil and foreign service, and local and national security. English majors are sought after for management positions in business and nonprofit organizations, as well as by graduate schools in medicine, law, and social work.

### Student Learning Outcomes

The student learning outcomes for the Bachelor of Arts in English are presented below:

1. Graduates will write clearly and effectively for a variety of purposes and audiences.
2. Graduates will interpret texts critically and analytically, taking into account cultural and historical contexts as well as theoretical approaches to interpretation.
3. Graduates will produce original scholarship that follows MLA guidelines.

### Admission Requirements

Students must meet all requirements for admission to the university. The Bachelor of Arts in English has no separate or special admission requirements.

### Degree Requirements

1. Students must complete all of the requirements pertaining to baccalaureate degrees as specified on pages 80-82 of this catalog.
2. Students must take at least 36 hours at the 3000-level or above and at least nine hours at the 4000-level.
3. Students are required to make a grade of "C" or higher in each course applied toward Major Requirements.

## Curriculum (120 hours)

### I. General Education Requirements<sup>1</sup> (39)

- A. English Composition (6)**  
ENGL1001.....3  
ENGL 1002.....3
- B. Social Sciences (6)**  
General Education Social Sciences.....6
- C. Mathematics (6)**  
General Education Mathematics.....6
- D. Natural Sciences (9)<sup>2</sup>**  
General Education Biology.....3  
General Education Natural Sciences.....6
- E. Humanities (9)**  
General Education CMST.....3  
General Education History<sup>3</sup>.....6
- F. Fine Arts (3)**  
General Education Fine Arts.....3  
(fine arts, music, theatre)

### II. Major Requirements (39)

- ENGL 2010.....3  
ENGL 2027.....3  
ENGL 2031.....3  
ENGL 3020.....3  
ENGL 3022 or 3072.....3  
ENGL 3070.....3  
English Electives<sup>4</sup>.....21

### III. Additional Requirements (42)

- Foreign Language Electives.....6  
Free Electives.....36

<sup>1</sup> See list of approved courses in the General Education section of this catalog.

<sup>2</sup> Students must take either six hours of biology and three hours of physical science or six hours of physical science (in a single discipline) and three hours of biology.

<sup>3</sup> To meet the history requirement, students must take either HIST 1001 and 1003 or HIST 2055 and 2057.

<sup>4</sup> Students must take at least nine hours at the 4000-level.



■ **Bachelor of Arts in English:** Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in four years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
ENGL 1001	3	ENGL 1002	3
Gen Ed Mathematics <sup>1</sup>	3	Gen Ed Social Science <sup>1</sup>	3
Gen Ed History <sup>1,3</sup>	3	Gen Ed Mathematics <sup>1</sup>	3
Gen Ed Biology <sup>1,2</sup>	3	Gen Ed Natural Science <sup>1,2</sup>	3
Gen Ed Communication Studies <sup>1</sup>	3	Gen Ed History <sup>1,3</sup>	3
	<u>15</u>		<u>15</u>
Third Semester	hrs	Fourth Semester	hrs
ENGL 2010	3	ENGL 2031	3
ENGL 2027	3	English Elective <sup>4</sup>	3
Gen Ed Natural Science <sup>1,2</sup>	3	Gen Ed Fine Arts <sup>1</sup>	3
Gen Ed Social Science <sup>1</sup>	3	Free Elective	3
Foreign Language	<u>3</u>	Foreign Language	<u>3</u>
	15		15
Fifth Semester	hrs	Sixth Semester	hrs
Free Elective	3	ENGL 3020	3
Free Elective	3	English Elective <sup>4</sup>	3
Free Elective	3	ENGL 3022 or 3072	3
ENGL 3070	3	English Elective <sup>4</sup>	3
Free Elective	<u>3</u>	Free Elective	<u>3</u>
	15		15
Seventh Semester	hrs	Eighth Semester	hrs
English Elective <sup>4</sup>	3	English Elective <sup>4</sup>	3
English Elective <sup>4</sup>	3	English Elective <sup>4</sup>	3
Free Elective	3	Free Elective	3
Free Elective	3	Free Elective	3
Free Elective	<u>3</u>	Free Elective	<u>3</u>
	15		15

Notes 1, 2, 3 and 4: the notes referenced by the above chart are provided on the previous catalog page.

**■ Bachelor of Arts in English with a Minor in Education Leading to Secondary Education (6-12) Certification**

**Program Description**

The Bachelor of Arts in English with a Minor in Education Leading to Secondary Education (6-12) Certification provides students majoring in English with the opportunity to complete the course work required for certification to teach grades 6-12 in English.

**Student Learning Outcomes**

The student learning outcomes for the Bachelor of Arts in English are presented below:

1. Graduates will write clearly and effectively for a variety of purposes and audiences.
2. Graduates will interpret texts critically and analytically, taking into account cultural and historical contexts as well as theoretical approaches to interpretation.
3. Graduates will produce original scholarship that follows MLA guidelines.

**Admission Requirements**

Students must meet all requirements for admission to the university. The Bachelor of Arts in English has no separate or special admission requirements. The Minor in Education Leading to Secondary Education (6-12) Certification has special admission requirements that can be found on pages 109 of this catalog.

**Degree Requirements**

1. Students must complete all of the requirements pertaining to baccalaureate degrees as specified on pages 80-82 of this catalog.
2. Students must take at least 36 hours at the 3000-level or above and at least 9 hours at the 4000-level.
3. Students are required to make a grade of "C" or higher in each course applied toward Major Requirements.

**Curriculum (120 hours)<sup>1</sup>**

**I. General Education Requirements<sup>2</sup> (39)**

**A. English Composition (6)**

ENGL 1001.....	3
ENGL 1002.....	3

**B. Social Sciences (6)**

<b>PSYC 2060</b> .....	3
<b>PSYC 2078</b> .....	3

**C. Mathematics (6)**

General Education Mathematics.....	6
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**D. Natural Sciences (9)<sup>3</sup>**

General Education Biology.....	3
General Education Natural Sciences.....	6

**E. Humanities (9)**

General Education CMST.....	3
General Education History <sup>4</sup> .....	6

**F. Fine Arts (3)**

General Education Fine Arts.....	3
(fine arts, music, theatre)	

**II. Major Requirements (39)**

ENGL 2010.....	3
ENGL 2027.....	3
ENGL 2031.....	3
ENGL 3020.....	3
ENGL 3022 or 3072.....	3
ENGL 3070.....	3
<i>ENGL 4301</i> .....	3
<i>ENGL 4710</i> .....	3
English Electives <sup>5</sup> .....	15

**III. Additional Requirements (42)**

Foreign Language Electives.....	6
<b>EDCI 2700</b> .....	3
<b>EDCI 3040<sup>6</sup></b> .....	3
<b>EDCI 3116<sup>6</sup></b> .....	3
<b>EDCI 3800</b> .....	3
<b>EDCI 4042</b> .....	3
<b>EDCI 4200</b> .....	3
<b>EDCI 4945</b> .....	9
Free Electives.....	9

- 1 Courses in bold are required for completion of the Secondary Education Minor. Courses in italics are not required by the minor but should be taken by those students who wish to pursue Secondary Education Certification upon degree completion.
- 2 See list of approved courses in the General Education section of this catalog.
- 3 Students must take either six hours of biology and three hours of physical science or six hours of physical science (in a single discipline) and three hours of biology.
- 4 To meet the history requirement, students must take either HIST 1001 and 1003 or HIST 2055 and 2057.
- 5 Students must take at least nine hours at the 4000-level.
- 6 EDCI 3040 and EDCI 3116 should be taken concurrently.

■ **Bachelor of Arts in English with a Minor in Education Leading to Secondary Education (6-12) Certification:** Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in four years might take their courses.<sup>1</sup> Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
ENGL 1001 Gen Ed Mathematics <sup>2</sup> Gen Ed History <sup>2, 4</sup> Gen Ed Biology <sup>2, 3</sup> Gen Ed Communication Studies <sup>2</sup>	3 3 3 3 3 <hr/> 15	ENGL 1002 <b>PSYC 2078</b> Gen Ed Mathematics <sup>2</sup> Gen Ed Natural Science <sup>2, 3</sup> Gen Ed History <sup>2, 4</sup>	3 3 3 3 3 <hr/> 15
Third Semester	hrs	Fourth Semester	hrs
ENGL 2010 ENGL 2027 Gen Ed Natural Science <sup>2, 3</sup> <b>EDCI 2700</b> <b>PSYC 2060</b> Foreign Language	3 3 3 3 3 <u>3</u> 18	ENGL 2031 ENGL 3020 Gen Ed Fine Arts <sup>2</sup> English Elective <sup>5</sup> Foreign Language	3 3 3 3 3 <hr/> 15
Fifth Semester	hrs	Sixth Semester	hrs
<i>ENGL 4301</i> English Elective <sup>5</sup> ENGL 3070 <b>EDCI 3040</b> <sup>6</sup> <b>EDCI 3116</b> <sup>6</sup>	3 3 3 3 <u>3</u> 15	ENGL 3022 or 3072 English Elective <sup>5</sup> <i>ENGL 4710</i> English Elective <sup>5</sup> <b>EDCI 4042</b>	3 3 3 3 <u>3</u> 15
Seventh Semester	hrs	Eighth Semester	hrs
English Elective <sup>5</sup> <b>EDCI 3800</b> <b>EDCI 4200</b> Free Elective Free Elective	3 3 3 3 <u>3</u> 15	Free Elective <b>EDCI 4945</b>	3 9 <hr/> 12

Notes 1, 2, 3, 4, 5 and 6: the notes referenced by the above chart are provided on the previous catalog page.

## ■ Bachelor of Science in Business Administration (Entrepreneurship Concentration)

### Program Description

The Bachelor of Science in Business Administration offers students the opportunity to pursue a major in business. Students who do so may choose a career as a manager or owner of a small business. Degree concentrations permit students to prepare for career opportunities in accounting, entrepreneurship, finance, management, management information systems, and marketing. Career opportunities are also available in government agencies, non-profit organizations, and educational institutions.

### Student Learning Outcomes

The student learning outcomes for the Bachelor of Science in Business Administration are presented below:

1. Each student can recognize and analyze ethical problems and choose and defend resolutions for practical situations in accounting, management, and marketing.
2. Each student can conceptualize a complex issue into a coherent written statement and oral presentation.
3. Each student can evaluate the financial position of organizations through examination of balance sheets, cash flow statements, and corporate budgets.
4. Each student can understand the creation of value through the integrated production and distribution of goods, services, and information as they relate to economic, financial, and marketing theory and practice.
5. Through the use of the scientific process, students can acquire data, develop statistical procedures, and provide interpretative information for decision-making processes throughout the entire organization.
6. Each student can recognize the group and individual dynamics that operate in corporate organizations for the purposes of strategic planning, operations and budgets, and market-driven decisions.

7. Each student can recognize the domestic and global environmental variables relative to their impact on organizational decision-making.

### Admission Requirements

Students must meet all requirements for admission to the university. The Bachelor of Science in Business Administration has no separate or special requirements.

### Degree Requirements

1. Students must complete all of the requirements pertaining to baccalaureate degrees as specified on pages 80-82 of this catalog.
2. Students are required to make a grade of "C" or higher in each foundation and major course (including concentration courses).
3. A maximum of four hours of KINS activity courses can be counted for the degree. KINS professional courses are not included in this four-hour limit.
4. A minor cannot be earned in the area of concentration.

### Curriculum (120 Hours)

#### I. General Education Requirements<sup>1</sup> (39)

##### A. English Composition (6)

ENGL 1001.....	3
ENGL 1002.....	3

##### B. Social Sciences (6)

General Education Social Sciences.....	6
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##### C. Mathematics (6)

MATH 1021.....	3
MATH 2011.....	3

##### D. Natural Sciences (9)<sup>2</sup>

General Education Natural Sciences.....	9
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##### E. Humanities (9)

CMST 2060.....	3
General Education History.....	3
General Education Humanities.....	3

##### F. Fine Arts (3)

General Education Fine Arts.....	3
(fine arts, music, theatre)	

**II. Foundation Requirements (18)**

ACCT 2001.....	3
BUSN 1001.....	3
CMIS 1150.....	3
ECON 2020.....	3
MGMT 3200.....	3
MKTG 3401.....	3

**III. Major Requirements (27)**

ACCT 2101.....	3
BLAW 3201.....	3
CMIS 2100.....	3
ECON 2010.....	3
ECON 3035.....	3
FINC 3715.....	3
MGMT 3211.....	3
MGMT 4420 or MKTG 4443.....	3
MGMT 4830.....	3

**IV. Entrepreneurship Concentration (24)<sup>3</sup>**

ENTR 3001.....	3
ENTR 4001.....	3
MGMT 3320.....	3
MGMT 4113.....	3
MKTG 3411.....	3
MKTG 3430.....	3
MKTG 4423.....	3
MKTG 4451.....	3

**V. Additional Requirements (12)**

ENGL 2002 or 3002.....	3
MATH 1431.....	3
Free Electives.....	6

- 
- 1 See list of approved courses in the General Education section of the catalog.
  - 2 Students must take either six hours of biology and three hours of physical science or six hours of physical science (in a single discipline) and three hours of biology.
  - 3 Students must take ENTR 3001, ENTR 4001, MGMT 3320, MGMT 4113, MKTG 3411, MKTG 3430, MKTG 4423, and MKTG 4451.



**■ Bachelor of Science in Business Administration (Entrepreneurship Concentration):**

Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in four years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
ENGL 1001	3	ENGL 1002	3
MATH 1021	3	MATH 1431	3
Gen Ed Natural Science <sup>1, 2</sup>	3	Gen Ed Social Science <sup>1</sup>	3
BUSN 1001	3	Gen Ed Natural Science <sup>1, 2</sup>	3
Gen Ed History <sup>1</sup>	3	CMIS 1150	3
	<u>15</u>		<u>15</u>
Third Semester	hrs	Fourth Semester	hrs
ACCT 2001	3	CMST 2060	3
MATH 2011	3	Gen Ed Humanities <sup>1</sup>	3
Gen Ed Natural Science <sup>1, 2</sup>	3	ACCT 2101	3
ECON 2010	3	ECON 2020	3
Gen Ed Social Science <sup>1</sup>	<u>3</u>	CMIS 2100	<u>3</u>
	15		15
Fifth Semester	hrs	Sixth Semester	hrs
MGMT 3200	3	ECON 3035	3
MKTG 3401	3	MGMT 3211	3
FINC 3715	3	ENGL 2002 or 3002	3
ENTR 3001 <sup>3</sup>	3	ENTR 4001 <sup>3</sup>	3
Free Elective	<u>3</u>	MGMT 3320 <sup>3</sup>	<u>3</u>
	15		15
Seventh Semester	hrs	Eighth Semester	hrs
MGMT 4420 or MKTG 4443	3	MGMT 4830	3
BLAW 3201	3	Gen Ed Fine Arts <sup>1</sup>	3
MKTG 3411 <sup>3</sup>	3	MKTG 4423 <sup>3</sup>	3
MGMT 4113 <sup>3</sup>	3	MKTG 4451 <sup>3</sup>	3
MKTG 3430 <sup>3</sup>	<u>3</u>	Free Elective	<u>3</u>
	15		15

Notes 1, 2 and 3: the note referenced by the above chart is provided on the previous catalog page.

## ■ Bachelor of Science in Business Administration (Finance Concentration)

### Program Description

The Bachelor of Science in Business Administration offers students the opportunity to pursue a major in business. Students who do so may choose a career as a manager or owner of a small business. Degree concentrations permit students to prepare for career opportunities in accounting, entrepreneurship, finance, management, management information systems, and marketing. Career opportunities are also available in government agencies, non-profit organizations, and educational institutions.

### Student Learning Outcomes

The student learning outcomes for the Bachelor of Science in Business Administration are presented below:

1. Each student can recognize and analyze ethical problems and choose and defend resolutions for practical situations in accounting, management, and marketing.
2. Each student can conceptualize a complex issue into a coherent written statement and oral presentation.
3. Each student can evaluate the financial position of organizations through examination of balance sheets, cash flow statements, and corporate budgets.
4. Each student can understand the creation of value through the integrated production and distribution of goods, services, and information as they relate to economic, financial, and marketing theory and practice.
5. Through the use of the scientific process, students can acquire data, develop statistical procedures, and provide interpretative information for decision-making processes throughout the entire organization.
6. Each student can recognize the group and individual dynamics that operate in corporate organizations for the purposes of strategic planning, operations and budgets, and market-driven decisions.
7. Each student can recognize the domestic and global environmental variables relative to their impact on organizational decision-making.

### Admission Requirements

Students must meet all requirements for admission to the university. The Bachelor of Science in Business Administration has no separate or special requirements.

### Degree Requirements

1. Students must complete all of the requirements pertaining to baccalaureate degrees as specified on pages 80-82 of this catalog.
2. Students are required to make a grade of "C" or higher in each foundation and major course (including concentration courses).
3. A maximum of four hours of KINS activity courses can be counted for the degree. KINS professional courses are not included in this four-hour limit.
4. A minor cannot be earned in the area of concentration.

### Curriculum (120 Hours)

#### I. General Education Requirements<sup>1</sup> (39)

##### A. English Composition (6)

ENGL 1001.....	3
ENGL 1002.....	3

##### B. Social Sciences (6)

General Education Social Sciences.....	6
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##### C. Mathematics (6)

MATH 1021.....	3
MATH 2011.....	3

##### D. Natural Sciences (9)<sup>2</sup>

General Education Natural Sciences.....	9
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##### E. Humanities (9)

CMST 2060.....	3
General Education History.....	3
General Education Humanities.....	3

##### F. Fine Arts (3)

General Education Fine Arts.....	3
(fine arts, music, theatre)	

#### II. Foundation Requirements (18)

ACCT 2001.....	3
BUSN 1001.....	3
CMIS 1150.....	3
ECON 2020.....	3
MGMT 3200.....	3
MKTG 3401.....	3

**III. Major Requirements (27)**

ACCT 2101.....	3
BLAW 3201.....	3
CMIS 2100.....	3
ECON 2010.....	3
ECON 3035.....	3
FINC 3715.....	3
MGMT 3211.....	3
MGMT 4420 or MKTG 4443.....	3
MGMT 4830.....	3

- 1 See list of approved courses in the General Education section of the catalog.
- 2 Students must take either six hours of biology and three hours of physical science or six hours of physical science (in a single discipline) and three hours of biology.
- 3 Students must take FINC 3636, FINC 3717, FINC 3718, FINC 3826, FINC 4830, FINC 4850; and six additional hours of 3000 or 4000 level business electives.

**IV. Finance Concentration (24)<sup>3</sup>**

FINC 3636.....	3
FINC 3717.....	3
FINC 3718.....	3
FINC 3826.....	3
FINC 4830.....	3
FINC 4850.....	3
Business Elective (3000/4000 level).....	3
Business Elective (3000/4000 level).....	3

**V. Additional Requirements (12)**

ENGL 2002 or 3002.....	3
MATH 1431.....	3
Free Electives.....	6





## ■ Bachelor of Science in Business Administration (Finance Concentration):

### Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in four years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
ENGL 1001	3	ENGL 1002	3
MATH 1021	3	MATH 1431	3
Gen Ed Natural Science <sup>1, 2</sup>	3	Gen Ed Social Science <sup>1</sup>	3
BUSN 1001	3	Gen Ed Natural Science <sup>1, 2</sup>	3
Gen Ed History <sup>1</sup>	3	CMIS 1150	3
	<u>15</u>		<u>15</u>
Third Semester	hrs	Fourth Semester	hrs
ACCT 2001	3	CMST 2060	3
MATH 2011	3	Gen Ed Humanities <sup>1</sup>	3
Gen Ed Natural Science <sup>1, 2</sup>	3	ACCT 2101	3
ECON 2010	3	ECON 2020	3
Gen Ed Social Science <sup>1</sup>	<u>3</u>	CMIS 2100	<u>3</u>
	15		15
Fifth Semester	hrs	Sixth Semester	hrs
MGMT 3200	3	ECON 3035	3
MKTG 3401	3	MGMT 3211	3
FINC 3715	3	ENGL 2002 or 3002	3
FINC 3636 <sup>3</sup>	3	FINC 3717 <sup>3</sup>	3
Business Elective <sup>3</sup>	<u>3</u>	Business Elective <sup>3</sup>	<u>3</u>
	15		15
Seventh Semester	hrs	Eighth Semester	hrs
MGMT 4420 or MKTG 4443	3	MGMT 4830	3
BLAW 3201	3	Gen Ed Fine Arts <sup>1</sup>	3
FINC 3718 <sup>3</sup>	3	FINC 4830 <sup>3</sup>	3
FINC 3826 <sup>3</sup>	3	FINC 4850 <sup>3</sup>	3
Free Elective	<u>3</u>	Free Elective	<u>3</u>
	15		15

Notes 1, 2 and 3: the notes referenced by the above chart are provided on the previous catalog page.

## ■ Bachelor of General Studies

### Program Description

The Bachelor of General Studies degree program is designed for students interested in interdisciplinary education. The degree program includes a core academic base and allows for flexibility in selecting an area of concentration. The program is especially valuable for students who wish to 1) help design their own course of study in a degree program; 2) change college majors late in their academic careers; 3) return to college as mature students with new career interests; 4) attend college irregularly or at night; or 5) pursue a non-traditional degree program for personal enrichment and satisfaction.

### Student Learning Outcomes

The student learning outcomes for the Bachelor of General Studies are presented below:

1. Graduates with the Bachelor of General Studies degree will meet the competencies in General Education established by the university for all baccalaureate degrees.
2. Graduates with the Bachelor of General Studies degree will meet the competencies for the Area of Concentration established by their respective department.

### Admission Requirements

Students must meet all requirements for admission to the university. The Bachelor of General Studies program has no separate or special admission requirements.

### Degree Requirements

1. Students must complete all of the requirements pertaining to baccalaureate degrees as specified on pages 80-82 of this catalog.
2. Students must complete at least 45 semester hours at the 3000 level or above and at least 15 semester hours at the 4000 level.
3. Students must declare a 27-hour Area of Concentration and two 12-hour Enrichment Blocks during their first semester of enrollment in the program. Their initial selection of both the Area of Concentration and Enrichment Blocks can be changed subsequently.
4. Of the 27 hours required by the Area of Concentration, nine must be at the 3000-4000 level.

5. Students are required to make a “C” or higher in all courses applied toward the Area of Concentration.

### Curriculum (120 Hours)

#### I. General Education Requirements<sup>1</sup> (39)

##### A. English (6)

ENGL 1001.....	3
ENGL 1002.....	3

##### B. Social Sciences (6)

General Education Social Sciences.....	6
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##### C. Mathematics (6)

General Education MATH.....	3
General Education MATH.....	3

##### D. Natural Sciences (9)<sup>2</sup>

General Education Natural Sciences.....	9
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##### E. Humanities (9)

General Ed. Communication Studies.....	3
General Education History.....	3
General Education Humanities.....	3

##### F. Fine Arts (3)

General Education Fine Arts.....	3
(fine arts, music, theatre)	

#### II. Area of Concentration (27)<sup>3</sup>

Arts Management, Criminal Justice, Disaster Science and Emergency Management, Graphic Design, Health Sciences, Humanities, Kinesiology, Political Science, Psychology, Visual and Performing Arts.

#### III. Enrichment Blocks (24)<sup>4</sup>

*Business Administration:* Accounting, Business, Business Law, Economics--except ECON 2010 and 2020--, Finance, Management, Management Information Systems, and Marketing

Criminal Justice

Education

*Humanities* (English, History, Philosophy, Religion, Communication Studies, French, Interpretation, Spanish)

Kinesiology

Medical Laboratory Science

*Natural Science* (Biology, Chemistry, Geology, Mathematics, Physics, Statistics)

Nursing

Psychology

Radiologic Technology

*Social/Behavioral Sciences:* Anthropology, ECON 2010 and ECON 2020, Geography, Political Science, Psychology, Sociology

*Visual and Performing Arts* (Fine Arts, Music, Theatre)

as electives: FIAR 1661, FIAR 2441, FIAR 2881, FIAR 2879, FIAR 3992, FIAR 4841, and FIAR 4992. Finally, students must take ENGL 2002 as part of their general education humanities requirement and FIAR 2440 as their required general education fine arts course.

*Health Sciences:*

Students pursuing the health sciences concentration must take the following courses: HESC 1003, HESC 1004, HESC 1010 or HESC 1400, HESC 3200, HESC 4600, HESC 4610, ECON 4421, FINC 4718, PHIL 3025, POLI 4012

*Humanities:*

Students pursuing the concentration in Humanities may choose any of the Humanities including English, History, Communication Studies, Foreign Languages, Philosophy and Religion.

*Kinesiology:*

Students are not allowed to apply more than three one-hour courses towards the Kinesiology Concentration and must take a minimum of three professional kinesiology courses (9 hours) at LSUA.

*Political Science:*

Students pursuing the concentration in Political Science will select courses after consultation with the Political Science faculty advisor.

*Psychology:*

General Education Social Sciences must include PSYC 3001. Concentration courses must include PSYC 2000, PSYC 2525, PSYC 3017, PSYC 3800 and PSYC 4017. Electives must include PSYC 2900.

*Visual and Performing Arts:*

Any Fine Arts or Theatre course will satisfy the Visual and Performing Art concentration.

#### IV. Electives (30)

Courses counted as General Education requirements and Electives (I. & IV.) cannot also be counted toward an Area of Concentration or toward Enrichment Blocks. The same course cannot be counted in two categories.

- 1 See list of approved courses in the General Education section of the catalog.
- 2 Students must take either six hours of biology and three hours of physical science or six hours of physical science (in a single discipline) and three hours of biology.
- 3 Students must complete 27 hours that can be applied to one of the Areas of Concentration listed above. See below for specific concentration requirements:

*Arts Management:*

Students pursuing the Arts Management concentration must take the following courses: FIAR 1001, MUSI 1751, THTR 1020; FIAR 2605, THTR 2026 FIAR/MUSI/THTR 3001, THTR 3900, THTR 4901, THTR 4132.

*Criminal Justice:*

Students pursuing the concentration in Criminal Justice must complete CJUS 1107, CJUS 3030, CJUS 4018, and CJUS 4461.

*Disaster Science and Emergency Management:*

Students pursuing the concentration in Disaster Science and Emergency Management must complete the following courses: POLI 2051, POLI 2056, DSEM 2010, DSEM 3200, DSEM 3900, DSEM 4900, GEOG 2005, HIST 3005, and NURS 4012. In addition, students must complete BIOL 2030 as part of their General Education Natural Science requirement.

*Graphic Design:*

Students pursuing the concentration in Graphic Design must complete the following concentration courses: FIAR 1551, FIAR 1554, FIAR 1847, FIAR 2552, FIAR 2554, FIAR 2992, FIAR 3554, FIAR 3754, and FIAR 4554. In addition, the following courses must be taken

- 4 Students must select two of the Enrichment Blocks listed above and earn twelve hours in each block. These hours cannot include hours in any discipline that would be included in the Area of Concentration.



■ **Bachelor of General Studies:** Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in four years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
ENGL 1001	3	ENGL 1002	3
Ged Ed Mathematics <sup>1</sup>	3	Gen Ed Mathematics <sup>1</sup>	3
Gen Ed Natural Science <sup>1, 2</sup>	3	Concentration <sup>3</sup>	3
Gen Ed Communication Studies <sup>1</sup>	3	Gen Ed Natural Science <sup>1, 2</sup>	3
Gen Ed Humanities <sup>1</sup>	3	Gen Ed Fine Arts <sup>1</sup>	3
	<u>15</u>		<u>15</u>
Third Semester	hrs	Fourth Semester	hrs
Gen Ed Social Science <sup>1</sup>	3	Gen Ed Social Science <sup>1</sup>	3
Gen Ed Natural Science <sup>1, 2</sup>	3	Gen Ed History <sup>1</sup>	3
Concentration <sup>3</sup>	3	Concentration <sup>3</sup>	3
Concentration <sup>3</sup>	3	Concentration <sup>3</sup>	3
Enrichment Block <sup>4</sup>	<u>3</u>	Enrichment Block <sup>4</sup>	<u>3</u>
	15		15
Fifth Semester	hrs	Sixth Semester	hrs
Concentration <sup>3</sup>	3	Concentration <sup>3</sup>	3
Enrichment Block <sup>4</sup>	3	Enrichment Block <sup>4</sup>	3
Free Elective	3	Free Elective	3
Free Elective	3	Free Elective	3
Free Elective	<u>3</u>	Free Elective	<u>3</u>
	15		15
Seventh Semester	hrs	Eighth Semester	hrs
Concentration <sup>3</sup>	3	Concentration <sup>3</sup>	3
Enrichment Block <sup>4</sup>	3	Enrichment Block <sup>4</sup>	3
Enrichment Block <sup>4</sup>	3	Enrichment Block <sup>4</sup>	3
Free Elective	3	Free Elective	3
Free Elective	<u>3</u>	Free Elective	<u>3</u>
	15		15

Notes 1, 2, 3 and 4: the notes referenced by the above chart are provided on the previous catalog page.

## ■ Associate of Arts

### Program Description

The Associate of Arts can be adapted to help students make progress in meeting the requirements of baccalaureate degrees in education and in traditional liberal arts disciplines such as communication studies, English, geography, history, music, architecture, philosophy, journalism, languages, sociology, religion, political science, or visual and performing arts. Such students should consider the requirements of the particular baccalaureate degree they intend to pursue when they choose courses to meet the elective requirements of the Associate of Arts degree. All Associate of Arts students should consult their academic advisors for approval of all courses not specifically outlined in the curriculum presented below.

### Student Learning Outcomes

The student learning outcomes for the Associate of Arts are presented below:

1. Graduates will demonstrate involvement in the university community during their enrollment at LSUA.
2. Graduates will be academically qualified to transfer to a public four-year university.
3. Graduates will communicate effectively through written and oral communication.
4. Graduates will demonstrate an understanding of information literacy.

### Admission Requirements

Students must meet all requirements for admission to the university. The Associate of Arts has no separate or special admission requirements.

### Degree Requirements

Students must complete all of the requirements pertaining to associate degrees as specified on pages 80-82 of this catalog.

## Curriculum (60 Hours)

### I. General Education Requirements<sup>1</sup> (30)

#### A. English Composition (6)

ENGL 1001.....	3
ENGL 1002.....	3

#### B. Social Sciences (6)

General Education Social Sciences.....	6
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#### C. Mathematics (6)

MATH 1021 or higher Gen. Ed. Math.....	3
General Education Mathematics.....	3

#### D. Natural Sciences (6)

General Education Natural Sciences <sup>2</sup> .....	6
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#### E. Humanities (3)

General Ed. Communication Studies.....	3
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#### F. Computer Literacy

Requirement may be met through successful completion of CMIS 1000 or through an acceptable score on the computer competency examination.

#### G. Fine Arts (3)

General Education Fine Arts.....	3
(fine arts, music, theatre)	

### II. Electives (30)

English Elective (2000 or above).....	3
Gen. Ed. Natural Science Elective <sup>2</sup> .....	1 or 3
General Education Humanities Elective.....	3
History Electives <sup>3</sup> .....	6
Kinesiology Elective.....	1
Free Electives.....	14-16

<sup>1</sup> See list of approved courses in General Education section of the catalog.

<sup>2</sup> To meet this requirement and the G.E. Natural Science Elective requirement, students must take either six semester hours of G.E. natural science lecture courses and a one-hour laboratory course or nine semester hours of G.E. natural science lecture courses.

<sup>3</sup> Students must take a six-hour history sequence to meet this requirement.

■ **Associate of Arts:** Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in two years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
ENGL 1001	3	ENGL 1002	3
MATH 1021 or higher Gen Ed Mathematics <sup>1</sup>	3	Gen Ed Mathematics <sup>1</sup>	3
Gen Ed Communication Studies <sup>1</sup>	3	Gen Ed Natural Science <sup>1, 2</sup>	3
Gen Ed Fine Arts <sup>1</sup>	3	Gen Ed Social Science <sup>1</sup>	3
Free Elective	3	Free Elective	3
	<u>15</u>		<u>15</u>
Third Semester	hrs	Fourth Semester	hrs
English Elective (2000-level or above)	3	Gen Ed Humanities Elective <sup>1</sup>	3
Gen Ed Natural Science <sup>1, 2</sup>	3	History Elective <sup>3</sup>	3
Gen Ed Natural Science <sup>1, 2</sup>	1-3	Kinesiology Elective	1
Gen Ed Social Science <sup>1</sup>	3	Free Elective	3
History Elective <sup>3</sup>	3	Free Elective	3
	<u>    </u>	Free Elective	<u>2-4</u>
	13-15		15-17

Notes 1, 2, and 3: the notes referenced by the above chart are provided on the previous catalog page.



## ■ Associate of Science

### Program Description

The Associate of Science can be adapted to help students make progress in meeting the requirements of baccalaureate degrees in disciplines such as accounting, computer science, forestry, geology, mathematics, physics, agriculture, engineering and allied health fields. Such students should consider the requirements of the particular baccalaureate degree they intend to pursue when they choose courses to meet the elective requirements of the Associate of Science degree. All Associate of Science students should consult their academic advisors for approval of all courses not specifically outlined in the curriculum presented below.

### Student Learning Outcomes

The student learning outcomes for the Associate of Science are presented below:

1. Graduates will be prepared to demonstrate involvement in their community after graduation.
2. Graduates will be academically qualified to transfer to a four-year program.
3. Graduates will continue to participate in personal and professional development activities.
4. Graduates will communicate effectively in writing.
5. Graduates will understand the scientific method and points of good experimental design.
6. Graduates will demonstrate a basic competency in the use of computers.

### Admission Requirements

Students must meet all requirements for admission to the university. The Associate of Science has no separate or special admission requirements.

### Degree Requirements

Students must complete all of the requirements pertaining to associate degrees as specified on pages 80-82 of this catalog.

## Curriculum (60 Hours)

### I. General Education Requirements<sup>1</sup> (33)

#### A. English Composition (6)

ENGL 1001.....	3
ENGL 1002.....	3

#### B. Social Sciences (6)

General Education Social Sciences.....	6
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#### C. Mathematics (6)

General Education Mathematics <sup>2</sup> .....	6
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#### D. Natural Sciences (6)

General Education Natural Sciences <sup>3</sup> .....	6
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#### E. Humanities (6)

General Ed. Communication Studies .....	3
General Education Humanities.....	3

#### F. Fine Arts (3)

General Education Fine Arts.....	3
(fine arts, music, theatre)	

### II. Electives (27)

Natural Science Electives <sup>3</sup> .....	7
Free Electives.....	20

<sup>1</sup> See list of approved courses in General Education section of the catalog.

<sup>2</sup> One of the courses must be MATH 1021, MATH 1022, MATH 1023, MATH 1550, or MATH 1552.

<sup>3</sup> Students pursuing the Associate of Science degree must take a total of 13 hours of Natural Science courses, six hours of General Education Natural Science courses and seven hours of Natural Science electives. The 13 hours must include a two-semester sequence of Natural Science lecture courses, a one-hour laboratory, and courses in both the biological and physical sciences.



■ **Associate of Science:** Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in two years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
ENGL 1001	3	ENGL 1002	3
Gen Ed Mathematics <sup>1,2</sup>	3	Gen Ed Mathematics <sup>1,2</sup>	3
Gen Ed Communication Studies <sup>1</sup>	3	Gen Ed Natural Science <sup>1,3</sup>	3
Gen Ed Fine Arts <sup>1</sup>	3	Gen Ed Social Science <sup>1</sup>	3
Free Elective	3	Free Elective	3
	<u>15</u>		<u>15</u>
Third Semester	hrs	Fourth Semester	hrs
Gen Ed Humanities <sup>1</sup>	3	Natural Science Elective <sup>3</sup>	3
Gen Ed Natural Science <sup>1,3</sup>	3	Natural Science Elective <sup>3</sup>	1
Natural Science Elective <sup>3</sup>	3	Free Elective	3
Gen Ed Social Science <sup>1</sup>	3	Free Elective	3
Free Elective	3	Free Elective	3
	<u>15</u>	Free Elective	<u>2</u>
			<u>15</u>

Notes 1, 2, and 3: the notes referenced by the above chart are provided on the previous catalog page





## ■ Bachelor of Science in Health Professions

### Program Description

The Bachelor of Science in Health Professions is designed to prepare students for entry into clinical and non-clinical fields of healthcare. Courses are designed to provide current and relevant information about healthcare issues with the intent of graduating students who are knowledgeable in health sciences.

The first two years of study consists of general education courses and basic sciences. The final two years of study are designed to provide the student with courses in a selected area of concentration. The areas of concentration are Cardiovascular Technology, Cardiac Devices Sales and Marketing, and Medical Imaging.

Graduates of the program are expected to be employed in hospitals, clinics, managed care organizations, and corporations.

### Student Learning Outcomes

The student learning outcomes for each concentration of the Bachelor of Science in Health Professions are presented below:

#### Cardiovascular Technology Concentration

1. Graduates will demonstrate knowledge of the American Health Care System.
2. Graduates will demonstrate knowledge of the application of medical language in communicating with members of the medical community.
3. Graduates will demonstrate knowledge of the fundamentals of cardiovascular disease, evaluation of the cardiac patient, and pathophysiology of heart failure.
4. Graduates will demonstrate knowledge of devices for monitoring and managing heart failure, surgical management of heart failure, diagnosis of cardiac arrhythmias, and preventive cardiology.
5. Graduates will demonstrate knowledge of cardiac catheterization with regards to vascular access, left-sided heart catheterization, saturation (O<sub>2</sub>) and pressure, and normal cardiac blood flow during inspiration and expiration.
6. Graduates will be able to assist cardiologists with the performance of cardiac catheterizations.

#### Cardiac Devices Sales and Marketing

1. Graduates will demonstrate knowledge of the American Health Care System.
2. Graduates will demonstrate knowledge of the application of medical language in communicating with members of the medical community.
3. Graduates will demonstrate knowledge of the fundamentals of cardiovascular disease, evaluation of the cardiac patient, and pathophysiology of heart failure.
4. Graduates will demonstrate knowledge of devices for monitoring and managing heart failure, surgical management of heart failure, diagnosis of cardiac arrhythmias, and preventive cardiology.
5. Graduates will demonstrate knowledge of the operation, marketing and sale of cardiac devices.

#### Medical Imaging

1. Graduates will apply leadership concepts, skills, and decision making in the provision of high quality care, healthcare team coordination, and to implement patient safety and quality improvement initiatives within the context of the inter-professional team work.
2. Graduates will demonstrate an understanding of the elements of the research process.
3. Graduates will demonstrate skills in using patient care technologies, information systems, and communication devices.
4. Graduates will demonstrate basic knowledge of healthcare policy, finance, and regulatory environments, including local, state, national, and global healthcare needs.
5. Graduates will implement patient-centered care that reflects an understanding of human growth and development, pathophysiology, pharmacology, and medical management across the lifespan.

#### Admission Requirements

Students must meet all requirements for admission to the university. There are no special admission requirements for students pursuing either the Cardiovascular Technology concentration or the Cardio Device Technology Sales & Marketing Concentration. Students pursuing the Medical Imaging Concentration must be in good standing with the ARRT (American Registry of Radiologic Technologists), hold a current state license to practice, and not be concurrently enrolled in a radiology program at another university.

**Degree Requirements**

1. Students must complete all of the requirements pertaining to baccalaureate degrees as specified on pages 80-82 of this catalog.
2. Students are required to make a “C” or higher in all courses listed in the Major Requirements section of the curriculum.
3. Students must complete at least 36 hours at the 3000-level or above and at least 12 hours at the 4000-level.

CVTE 4001.....	4
CVTE 4002.....	2
CVTE 4003.....	2
CVTE 4004.....	1
CVTE 4005.....	10
BIOL 1161.....	4
BIOL 1162.....	4
BIOL 2051.....	4
HESC 1004.....	2
ENGL 2002 or 3002.....	3
HESC 1003.....	1
HESC 1010 or 1400.....	3
CMIS 1150.....	3

**Curriculum (120 Hours)**

**I. General Education Requirements<sup>1</sup> (39)**

**A. English (6)**

ENGL 1001.....	3
ENGL 1002.....	3

**B. Social Sciences (6)**

General Education Social Sciences.....	6
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**C. Mathematics (6)**

MATH 1021.....	3
General Education MATH.....	3

**D. Natural Sciences (9)<sup>2</sup>**

General Education Natural Sciences.....	9
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**E. Humanities (9)**

General Ed. Communication Studies.....	3
General Education Humanities.....	6

**F. Fine Arts (3)**

General Education Fine Arts.....	3
(fine arts, music, theatre)	

**II. Major Requirements (81)**

Choose one of the three concentrations (A, B, or C)

**A. Cardiovascular Technology**

CVTE 3000.....	2
CVTE 3001.....	3
CVTE 3002.....	3
CVTE 3003.....	4
CVTE 3004.....	2
CVTE 3005.....	3
CVTE 3006.....	4
CVTE 3007.....	2
CVTE 3008.....	3
CVTE 3009.....	3
CVTE 3010.....	2
CVTE 3011.....	3
CVTE 4000.....	4

**B. Cardio Device Technology Sales & Marketing**

ACCT 2001.....	3
BUSN 1001.....	3
MGMT 3200.....	3
BLAW 2001.....	3
MKTG 3401.....	3
MKTG 4423.....	3
ECON 2020.....	3
CVTE 3000.....	2
CVTE 3001.....	3
CVTE 3002.....	3
CVTE 3003.....	4
CVTE 3005.....	3
CVTE 3006.....	4
CVTE 3008.....	3
CVTE 4000.....	4
CVTE 4002.....	2
CVTE 4003.....	2
CVTE 4006.....	3
CVTE 4007.....	2
CVTE 4008.....	1
BIOL 1161.....	4
BIOL 1162.....	4
BIOL 2051.....	4
HESC 1004.....	2
ENGL 2002 or 3002.....	3
HESC 1003.....	1
HESC 1010 or 1400.....	3
CMIS 1150.....	3

**C. Medical Imaging<sup>3</sup>**

RADT 1000.....	1
RADT 1001.....	2
RADT 1002.....	3
RADT 1005.....	3
RADT 1006.....	3
RADT 1007.....	3
RADT 1008.....	2
RADT 1010.....	3
RADT 1014.....	4
RADT 1024.....	2
RADT 2005.....	3
RADT 2007.....	5
RADT 2010.....	2
RADT 2012.....	5
RADT 2032.....	2
RADT 3300.....	3
RADT 3700.....	2
RADT 3800.....	3
HESC 4300.....	3
HESC 4800.....	3
ENGL 3002.....	3
4000-Level Electives.....	6
Approved Electives <sup>4</sup> .....	15



<sup>1</sup> See list of approved courses in the General Education section of the catalog.

<sup>2</sup> Students must take either six hours of biology and three hours of physical science or six hours of physical science (in a single discipline) and three hours of biology.

<sup>3</sup> Students who have ARRT certification will be granted full credit (43 hours) for required 1000 and 2000-level RADT courses upon completion of RADT 3500.

<sup>4</sup> Approved electives must be chosen from the following list: BLAW 4524, ECON 4421, FINC 4718, HESC 3200, HESC 4600, MGMT 3200, MGMT 3320, MGMT 4322, MGMT 4620, MKTG 3401, MKTG 3430, MKTG 4423, PHIL 3025, PSYC 3001, PSYC 4034, RADT 3100, RADT 3500, RADT 3900, or RADT 4000.

Students who have an advanced certification such as mammography, CT, MRI, US, QM, etc. will be granted credit (3 hours) for RADT 3100.



■ **Bachelor of Science in Health Professions**

**Cardiovascular Technology Concentration:** Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in four years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
ENGL 1001	3	ENGL 1002	3
General Education Mathematics <sup>1</sup>	3	General Education Mathematics <sup>1</sup>	3
Gen Ed Natural Science <sup>1,2</sup>	3	Gen Ed Humanities <sup>1</sup>	3
Gen Ed Communication Studies <sup>1</sup>	3	Gen Ed Natural Science <sup>1,2</sup>	3
HESC 1003	1	Gen Ed Fine Arts <sup>1</sup>	3
HESC 1004	2		
	<u>15</u>		<u>15</u>
Third Semester	hrs	Fourth Semester	hrs
Gen Ed Social Science <sup>1</sup>	3	Gen Ed Social Science <sup>1</sup>	3
Gen Ed Natural Science <sup>1,2</sup>	3	Gen Ed Humanities <sup>1</sup>	3
HESC 1010 or HESC 1400	3	BIOL 1162	4
BIOL 1161	4	BIOL 2051	4
CMIS 1150	<u>3</u>	ENGL 2002 or ENGL 3002	<u>3</u>
	16		17
Fifth Semester	hrs	Sixth Semester	hrs
CVTE 3000	2	CVTE 3005	3
CVTE 3001	3	CVTE 3006	4
CVTE 3002	3	CVTE 3007	2
CVTE 3003	4	CVTE 3008	3
CVTE 3004	<u>2</u>	CVTE 3009	<u>3</u>
	14		15
Seventh Semester	hrs	Eighth Semester	hrs
CVTE 3010	2	CVTE 4003	
CVTE 3011	3	CVTE 4004	2
CVTE 4000	4	CVTE 4005	1
CVTE 4001	4		10
CVTE 4002	<u>2</u>		<u>13</u>
	15		

Notes 1 and 2: the note referenced by the above chart is provided on the previous catalog page.

## ■ Bachelor of Science in Health Professions

### Cardio Device Technology Sales & Marketing Concentration: Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in four years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
ENGL 1001	3	ENGL 1002	3
General Education Mathematics <sup>1</sup>	3	General Education Mathematics <sup>1</sup>	3
Gen Ed Natural Science <sup>1,2</sup>	3	Gen Ed Humanities <sup>1</sup>	3
Gen Ed Communication Studies <sup>1</sup>	3	Gen Ed Natural Science <sup>1,2</sup>	3
HESC 1003	1	Gen Ed Fine Arts <sup>1</sup>	3
HESC 1004	2		
	<u>15</u>		<u>15</u>
Third Semester	hrs	Fourth Semester	hrs
BUSN 1001	3	Gen Ed Social Science <sup>1</sup>	3
Gen Ed Natural Science <sup>1,2</sup>	3	Gen Ed Humanities <sup>1</sup>	3
HESC 1010 or HESC 1400	3	BIOL 1162	4
BIOL 1161	4	BIOL 2051	4
CMIS 1150	<u>3</u>	ENGL 2002 or ENGL 3002	<u>3</u>
	16		17
Fifth Semester	hrs	Sixth Semester	hrs
CVTE 3000	2	CVTE 3005	3
CVTE 3001	3	CVTE 3006	4
CVTE 3002	3	CVTE 3008	3
CVTE 3003	4	MGMT 3200	3
ACCT 2001	<u>3</u>	MKTG 3401	<u>3</u>
	15		16
Seventh Semester	hrs	Eighth Semester	hrs
CVTE 4000	4	CVTE 4003	2
CVTE 4002	2	CVTE 4006	3
BLAW 2001	3	CVTE 4007	2
MKTG 4423	3	CVTE 4008	1
ECON 2020	<u>3</u>	Gen Ed Social Science <sup>1</sup>	<u>3</u>
	15		11

Notes 1 and 2: the note referenced by the above chart is provided on the previous catalog page.

■ **Bachelor of Science in Health Profession Medical Imaging<sup>3</sup>** : Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in four years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
ENGL 1001	3	ENGL 1002	3
General Education Mathematics <sup>1</sup>	3	General Education Mathematics <sup>1</sup>	3
Gen Ed Natural Science <sup>1,2</sup>	3	Gen Ed Humanities <sup>1</sup>	3
Gen Ed Communication Studies <sup>1</sup>	3	Gen Ed Natural Science <sup>1,2</sup>	3
RADT 1000	1	Gen Ed Fine Arts <sup>1</sup>	3
Gen Ed Social Science <sup>1</sup>	3		
	<u>16</u>		<u>15</u>
Third Semester	hrs	Fourth Semester	hrs
Gen Ed Natural Science <sup>1,2</sup>	3	Gen Ed Social Science <sup>1</sup>	3
RADT 1001	2	Gen Ed Humanities <sup>1</sup>	3
RADT 1002	3	RADT 1005	3
RADT 1014	4	RADT 1006	3
RADT 1024	2	RADT 1007	3
	<u>14</u>		<u>15</u>
Fifth Semester	hrs	Sixth Semester	hrs
RADT 1008	2	RADT 2005	3
RADT 1010	3	RADT 2007	5
Approved Elective <sup>4</sup>	3	Approved Elective <sup>4</sup>	3
Approved Elective <sup>4</sup>	3	Approved Elective <sup>4</sup>	3
Approved Elective <sup>4</sup>	3		
ENGL 3002	3		
	<u>17</u>		<u>14</u>
Seventh Semester	hrs	Eighth Semester	hrs
RADT 2010	2	RADT 3800	3
RADT 2012	5	RADT 4300	3
RADT 2032	2	RADT 4800	3
RADT 3300	3	4000-Level Elective	3
RADT 3700	2	4000-Level Elective	3
	<u>14</u>		<u>15</u>

Notes 1, 2, 3 and 4: the notes referenced by the above chart are provided on the previous catalog page.

## ■ Bachelor of Arts in History

### Program Description

The Bachelor of Arts in History offers students the opportunity to pursue a major in history, with an emphasis in either U.S. or non-U.S. history. Graduates will be prepared for a variety of graduate programs, including law school, as well as immediate careers in secondary education, public history, publishing, and many different government and human services.

### Student Learning Outcomes

The student learning outcomes for the Bachelor of Arts in History are presented below:

1. Graduates will demonstrate knowledge of history.
2. Graduates will demonstrate a working knowledge of the tools of information technology (the “tools” include but are not limited to internet, digital and print materials including scholarly journals, primary resources, etc.).
3. Graduates will demonstrate competence in research methodologies, including the ability to organize and present the results of historical research (this may include written as well as oral components).
4. Graduates will demonstrate critical thinking skills appropriate to the study of history.

### Admission Requirements

Students must meet all requirements for admission to the university. The Bachelor of Arts in History has no separate or special admission requirements.

### Degree Requirements

1. Students must complete all of the requirements pertaining to baccalaureate degrees as specified on pages 80-82 of this catalog.
2. Students must complete at least 45 semester hours at the 3000-level or above and at least 15 semester hours at the 4000-level.
3. Students are required to make a grade of “C” or higher in HIST 1001, HIST 1003, HIST 2055, HIST 2057 and in all 24 hours of advanced history electives.
4. History courses for which students earn a grade of “D” may be counted as free electives.

## Curriculum (120 Hours)

### I. General Education Requirements<sup>1</sup> (39)

#### A. English Composition (6)

ENGL 1001.....	3
ENGL 1002.....	3

#### B. Social Sciences (6)

General Education Geography.....	3
General Education Political Science.....	3

#### C. Mathematics (6)

General Education MATH.....	3
General Education MATH.....	3

#### D. Natural Sciences (9)<sup>2</sup>

General Education Biology.....	3
General Education Natural Sciences.....	6

#### E. Humanities (9)

General Education CMST.....	3
HIST 1001.....	3
HIST 1003.....	3

#### F. Fine Arts (3)

General Education Fine Arts.....	3
(fine arts, music, theatre)	

### II. Major Requirements (30)

HIST 2055.....	3
HIST 2057.....	3
Advanced History Electives <sup>3</sup> .....	24

### III. Electives (51)

English Literature Elective.....	3
Foreign Language Electives.....	6
Social Sciences Electives.....	9
Optional Minor <sup>4</sup> or Free Electives <sup>5</sup> .....	33

<sup>1</sup> See list of approved courses in the General Education section of the catalog.

<sup>2</sup> Students must take either six hours of biology and three hours of physical science or six hours of physical science (in a single discipline) and three hours of biology.

<sup>3</sup> Advanced History electives include 3000-4000 level courses. Students must take one of two concentrations. A concentration in non-United States history requires 15 hours in non-United States history and nine hours in United States history. A concentration in United States history requires 15 hours in United States history and nine hours in non-United States history.

- 4 If students choose the minor option, they must earn at least 18 hours in one discipline. If the hours applied toward the minor are fewer than 33, the remaining required hours can be met with free electives. Available minors and their requirements are presented on pages 168-171 of this catalog.
- 5 All LSUA courses, except developmental courses, are approved electives for the Bachelor of Arts in History. Courses transferred from other accredited institutions are approved if they are equivalent to LSUA courses. Transfer courses that were not evaluated as equivalent to LSUA courses (e.g., 2\*\*\*; 3\*\*\*) will be considered on an individual basis.





■ **Bachelor of Arts in History:** Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in four years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
ENGL 1001	3	ENGL 1002	3
HIST 1001 or 1003	3	HIST 1001 or 1003	3
Gen Ed Natural Science <sup>1, 2</sup>	3	Gen Ed Natural Science <sup>1, 2</sup>	3
Gen Ed Geography <sup>1</sup>	3	Gen Ed Political Science <sup>1</sup>	3
Gen Ed Communication Studies <sup>1</sup>	3	Social Science Elective	3
	<u>15</u>		<u>15</u>
Third Semester	hrs	Fourth Semester	hrs
Gen Ed Biology <sup>1, 2</sup>	3	English Literature Elective	3
HIST 2055 or 2057	3	Gen Ed Mathematics <sup>1</sup>	3
Gen Ed Foreign Language <sup>1</sup>	3	HIST 2055 or 2057	3
Gen Ed Mathematics <sup>1</sup>	3	Gen Ed Foreign Language <sup>1</sup>	3
Social Sciences Elective	<u>3</u>	Gen Ed Fine Arts <sup>1</sup>	<u>3</u>
	15		15
Fifth Semester	hrs	Sixth Semester	hrs
U.S. History (3000-4000 level) <sup>3</sup>	3	U.S. History (3000-4000 level) <sup>3</sup>	3
Non-U.S. History (3000-4000 level) <sup>3</sup>	3	Non-U.S. History (3000-4000 level) <sup>3</sup>	3
Optional Minor <sup>4</sup> or Electives <sup>5</sup>	<u>9</u>	Optional Minor <sup>4</sup> or Electives <sup>5</sup>	<u>9</u>
	15		15
Seventh Semester	hrs	Eighth Semester	hrs
U.S. History (3000-4000 level) <sup>3</sup>	3	U.S. or Non-U.S. History (3000-4000 level) <sup>3</sup>	6
Non-U.S. History (3000-4000 level) <sup>3</sup>	3	Optional Minor <sup>4</sup> or Electives <sup>5</sup>	9
Social Sciences Elective	3		
Optional Minor <sup>4</sup> or Electives <sup>5</sup>	<u>6</u>		
	15		<u>15</u>

Notes 1, 2, 3, 4 and 5: the notes referenced by the above chart are provided on the previous catalog page.

**■ Bachelor of Arts in History with a Minor in Education Leading to Secondary Education (6-12) Certification**

**Program Description**

The Bachelor of Arts in History with a Minor in Education Leading to Secondary Education (6-12) Certification provides students majoring in history with the opportunity to complete the course work required for certification to teach grades 6-12 in Social Studies.

**Student Learning Outcomes**

The student learning outcomes for the Bachelor of Arts in History are presented below:

1. Graduates will demonstrate knowledge of history.
2. Graduates will demonstrate a working knowledge of the tools of information technology (the “tools” include but are not limited to internet, digital and print materials including scholarly journals, primary resources, etc.).
3. Graduates will demonstrate competence in research methodologies, including the ability to organize and present the results of historical research (this may include written as well as oral components).
4. Graduates will demonstrate critical thinking skills appropriate to the study of history.

**Admission Requirements**

Students must meet all requirements for admission to the university. The Bachelor of Arts in History has no separate or special admission requirements. The Minor in Secondary Education has special admission requirements that can be found on page 109 of this catalog.

**Degree Requirements**

1. Students must complete all of the requirements pertaining to baccalaureate degrees as specified on pages 80-82 of this catalog.
2. Students must complete at least 45 semester hours at the 3000-level or above and at least 15 semester hours at the 4000-level.
3. Students are required to make a grade of “C” or higher in HIST 1001, HIST 1003, HIST 2055, HIST 2057 and in all 24 hours of advanced history electives.
4. History courses for which students earn a grade of “D” may be counted as free electives.

**Curriculum (120 Hours)<sup>1</sup>**

**I. General Education Requirements<sup>2</sup> (39)**

**A. English Composition (6)**  
 ENGL1001.....3  
 ENGL1002.....3

**B. Social Sciences (6)**  
*GEOG 1001*.....3  
*POLI 2051*.....3

**C. Mathematics (6)**  
 General Education MATH.....3  
 General Education MATH.....3

**D. Natural Sciences (9)<sup>3</sup>**  
 General Education Biology.....3  
 General Education Natural Sciences.....6

**E. Humanities (9)**  
 General Education CMST.....3  
 HIST 1001.....3  
 HIST 1003.....3

**F. Fine Arts (3)**  
 General Education Fine Arts.....3  
 (fine arts, music, theatre)

**II. Major Requirements (30)**

HIST 2055.....3  
 HIST 2057.....3  
*HIST 3071*.....3  
 Advanced History Electives<sup>4</sup>.....21

**III. Additional Requirements (39)**

*ECON 2010 or 2020*.....3  
**EDCI 2700**.....3  
**EDCI 3040<sup>5</sup>**.....3  
**EDCI 3116<sup>5</sup>**.....3  
**EDCI 3800**.....3  
**EDCI 4044**.....3  
**EDCI 4200**.....3  
**EDCI 4945**.....9  
*GEOG 1003*.....3  
**PSYC 2060**.....3  
**PSYC 2078**.....3

**IV. Electives (12)**

English Literature Elective.....3  
 Foreign Language Electives.....6  
 Free Elective<sup>6</sup>.....3

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<sup>1</sup> Courses in bold are required for completion of the Secondary Education Minor. Courses in italics are not

required by the minor but should be taken by those students who wish to pursue Secondary Education Certification upon degree completion.

- 2 See list of approved courses in the General Education section of the catalog.
- 3 Students must take either six hours of biology and three hours of physical science or six hours of physical science (in a single discipline) and three hours of biology.
- 4 Advanced History electives include 3000-4000 level courses. Students must take one of two concentrations. A concentration in non-United States history requires 15 hours in non-United States history and six hours in United States history. A concentration in United States history requires 12 hours in United States history and nine hours in non-United States history.
- 5 EDCI 3040 and EDCI 3116 should be taken concurrently.
- 6 All LSUA courses, except developmental courses, are approved electives for the Bachelor of Arts in History. Courses transferred from other accredited institutions are approved if they are equivalent to LSUA courses. Transfer courses that were not evaluated as equivalent to LSUA courses (e.g., 2\*\*\*; 3\*\*\*) will be considered on an individual basis.



■ **Bachelor of Arts in History with a Minor in Education Leading to Secondary Education (6-12) Certification:** Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in four years might take their courses.<sup>1</sup> Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
ENGL 1001 HIST 1001 or 1003 Gen Ed Natural Science <sup>2, 3</sup> <i>GEOG 1001</i> Gen Ed Communication Studies <sup>2</sup>	3 3 3 3 3 <u>15</u>	ENGL 1002 HIST 1001 or 1003 Gen Ed Natural Science <sup>2, 3</sup> <i>GEOG 1003</i> <i>POLI 2051</i>	3 3 3 3 3 <u>15</u>
Third Semester	hrs	Fourth Semester	hrs
Gen Ed Biology <sup>2, 3</sup> HIST 2055 or 2057 Gen Ed Foreign Language <sup>2</sup> Gen Ed Mathematics <sup>2</sup> <b>PSYC 2060</b>	3 3 3 3 <u>3</u> 15	<i>ECON 2010 or 2020</i> Gen Ed Mathematics <sup>2</sup> HIST 2055 or 2057 Gen Ed Foreign Language <sup>2</sup> Gen Ed Fine Arts <sup>2</sup>	3 3 3 3 <u>3</u> 15
Fifth Semester	hrs	Sixth Semester	hrs
<i>HIST 3071</i> Non-U.S. History (3000-4000 level) <sup>4</sup> <b>EDCI 2700</b> English Literature Elective <b>PSYC 2078</b>	3 3 3 3 <u>3</u> 15	U.S. History (3000-4000 level) <sup>4</sup> Non-U.S. History (3000-4000 level) <sup>4</sup> <b>EDCI 3040</b> <sup>5</sup> <b>EDCI 3116</b> <sup>5</sup> <b>EDCI 3800</b>	3 3 3 3 <u>3</u> 15
Seventh Semester	hrs	Eighth Semester	hrs
U.S. History (3000-4000 level) <sup>4</sup> Non-U.S. History (3000-4000 level) <sup>4</sup> U.S. or Non-U.S. History (3000-4000 level) <sup>4</sup> <b>EDCI 4044</b> <b>EDCI 4200</b> Free Elective <sup>6</sup>	3 3 3 3 3 <u>3</u> 18	U.S. or Non-U.S. History (3000-4000 level) <sup>4</sup> <b>EDCI 4945</b>	3 9 <u>12</u>

Notes 1, 2, 3, 4, 5 and 6: the notes referenced by the above chart are provided on the previous catalog page.

## ■ Bachelor of Science in Business Administration (Management Concentration)

### Program Description

The Bachelor of Science in Business Administration offers students the opportunity to pursue a major in business. Students who do so may choose a career as a manager or owner of a small business. Degree concentrations permit students to prepare for career opportunities in accounting, entrepreneurship, finance, management, management information systems, and marketing. Career opportunities are also available in government agencies, non-profit organizations, and educational institutions.

### Student Learning Outcomes

The student learning outcomes for the Bachelor of Science in Business Administration are presented below:

1. Each student can recognize and analyze ethical problems and choose and defend resolutions for practical situations in accounting, management, and marketing.
2. Each student can conceptualize a complex issue into a coherent written statement and oral presentation.
3. Each student can evaluate the financial position of organizations through examination of balance sheets, cash flow statements, and corporate budgets.
4. Each student can understand the creation of value through the integrated production and distribution of goods, services, and information as they relate to economic, financial, and marketing theory and practice.
5. Through the use of the scientific process, students can acquire data, develop statistical procedures, and provide interpretative information for decision-making processes throughout the entire organization.
6. Each student can recognize the group and individual dynamics that operate in corporate organizations for the purposes of strategic planning, operations and budgets, and market-driven decisions.
7. Each student can recognize the domestic and global environmental variables relative to their impact on organizational decision-making.

### Admission Requirements

Students must meet all requirements for admission to the university. The Bachelor of Science in Business Administration has no separate or special requirements.

### Degree Requirements

1. Students must complete all of the requirements pertaining to baccalaureate degrees as specified on pages 80-82 of this catalog.
2. Students are required to make a grade of "C" or higher in each foundation and major course (including concentration courses).
3. A maximum of four hours of KINS activity courses can be counted for the degree. KINS professional courses are not included in this four-hour limit.
4. A minor cannot be earned in the area of concentration.

### Curriculum (120 Hours)

#### I. General Education Requirements<sup>1</sup> (39)

##### A. English Composition (6)

ENGL 1001.....	3
ENGL 1002.....	3

##### B. Social Sciences (6)

General Education Social Sciences.....	6
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##### C. Mathematics (6)

MATH 1021.....	3
MATH 2011.....	3

##### D. Natural Sciences (9)<sup>2</sup>

General Education Natural Sciences.....	9
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##### E. Humanities (9)

CMST 2060.....	3
General Education History.....	3
General Education Humanities.....	3

##### F. Fine Arts (3)

General Education Fine Arts.....	3
(fine arts, music, theatre)	

**II. Foundation Requirements (18)**

ACCT 2001.....	3
BUSN 1001.....	3
CMIS 1150.....	3
ECON 2020.....	3
MGMT 3200.....	3
MKTG 3401.....	3

- 1 See list of approved courses in the General Education section of the catalog.
- 2 Students must take either six hours of biology and three hours of physical science or six hours of physical science (in a single discipline) and three hours of biology.
- 3 Students must take MGMT 3215, MGMT 3320, MGMT 4113 and 15 hours of 3000 or 4000 level business electives.

**III. Major Requirements (27)**

ACCT 2101.....	3
BLAW 3201.....	3
CMIS 2100.....	3
ECON 2010.....	3
ECON 3035.....	3
FINC 3715.....	3
MGMT 3211.....	3
MGMT 4420 or MKTG 4443.....	3
MGMT 4830.....	3



**IV. Management Concentration (24)<sup>3</sup>**

MGMT 3215.....	3
MGMT 3320.....	3
MGMT 4113.....	3
Business Elective (3000/4000) Level.....	3
Business Elective (3000/4000 Level).....	3
Business Elective (3000/4000 Level).....	3
Business Elective (3000/4000 Level).....	3
Business Elective (3000/4000 Level).....	3

**V. Additional Requirements (12)**

ENGL 2002 or 3002.....	3
MATH 1431.....	3
Free Electives.....	6



## ■ Bachelor of Science in Business Administration (Management Concentration):

### Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in four years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
ENGL 1001 MATH 1021 Gen Ed Natural Science <sup>1, 2</sup> BUSN 1001 Gen Ed History <sup>1</sup>	3 3 3 3 3 <u>15</u>	ENGL 1002 MATH 1431 Gen Ed Social Science <sup>1</sup> Gen Ed Natural Science <sup>1, 2</sup> CMIS 1150	3 3 3 3 3 <u>15</u>
Third Semester	hrs	Fourth Semester	hrs
ACCT 2001 MATH 2011 Gen Ed Natural Science <sup>1, 2</sup> ECON 2010 Gen Ed Social Science <sup>1</sup>	3 3 3 3 <u>3</u> 15	CMST 2060 Gen Ed Humanities <sup>1</sup> ACCT 2101 ECON 2020 CMIS 2100	3 3 3 3 <u>3</u> 15
Fifth Semester	hrs	Sixth Semester	hrs
MGMT 3200 MKTG 3401 FINC 3715 Business Elective <sup>3</sup> Business Elective <sup>3</sup>	3 3 3 3 <u>3</u> 15	ECON 3035 MGMT 3211 ENGL 2002 or 3002 MGMT 3215 <sup>3</sup> Business Elective <sup>3</sup>	3 3 3 3 <u>3</u> 15
Seventh Semester	hrs	Eighth Semester	hrs
MGMT 4420 or MKTG 4443 BLAW 3201 MGMT 3320 <sup>3</sup> Business Elective <sup>3</sup> Free Elective	3 3 3 3 <u>3</u> 15	MGMT 4830 Gen Ed Fine Arts <sup>1</sup> MGMT 4113 <sup>3</sup> Business Elective <sup>3</sup> Free Elective	3 3 3 3 <u>3</u> 15

Notes 1, 2 and 3: the notes referenced by the above chart are provided on the previous catalog page.

## ■ Bachelor of Science in Business Administration (Management Information Systems Concentration)

### Program Description

The Bachelor of Science in Business Administration offers students the opportunity to pursue a major in business. Students who do so may choose a career as a manager or owner of a small business. Degree concentrations permit students to prepare for career opportunities in accounting, entrepreneurship, finance, management, management information systems, and marketing. Career opportunities are also available in government agencies, non-profit organizations, and educational institutions.

### Student Learning Outcomes

The student learning outcomes for the Bachelor of Science in Business Administration are presented below:

1. Each student can recognize and analyze ethical problems and choose and defend resolutions for practical situations in accounting, management, and marketing.
2. Each student can conceptualize a complex issue into a coherent written statement and oral presentation.
3. Each student can evaluate the financial position of organizations through examination of balance sheets, cash flow statements, and corporate budgets.
4. Each student can understand the creation of value through the integrated production and distribution of goods, services, and information as they relate to economic, financial, and marketing theory and practice.
5. Through the use of the scientific process, students can acquire data, develop statistical procedures, and provide interpretative information for decision-making processes throughout the entire organization.
6. Each student can recognize the group and individual dynamics that operate in corporate organizations for the purposes of strategic planning, operations and budgets, and market-driven decisions.
7. Each student can recognize the domestic and global environmental variables relative to their impact on organizational decision-making.

### Admission Requirements

Students must meet all requirements for admission to the university. The Bachelor of Science in Business Administration has no separate or special requirements.

### Degree Requirements

1. Students must complete all of the requirements pertaining to baccalaureate degrees as specified on pages 80-82 of this catalog.
2. Students are required to make a grade of "C" or higher in each foundation and major course (including concentration courses).
3. A maximum of four hours of KINS activity courses can be counted for the degree. KINS professional courses are not included in this four-hour limit.
4. A minor cannot be earned in the area of concentration.

### Curriculum (120 Hours)

#### I. General Education Requirements<sup>1</sup> (39)

##### A. English Composition (6)

ENGL 1001.....	3
ENGL 1002.....	3

##### B. Social Sciences (6)

General Education Social Sciences.....	6
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##### C. Mathematics (6)

MATH 1021.....	3
MATH 2011.....	3

##### D. Natural Sciences (9)<sup>2</sup>

General Education Natural Sciences.....	9
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##### E. Humanities (9)

CMST 2060.....	3
General Education History.....	3
General Education Humanities.....	3

##### F. Fine Arts (3)

General Education Fine Arts.....	3
(fine arts, music, theatre)	

#### II. Foundation Requirements (18)

ACCT 2001.....	3
BUSN 1001.....	3
CMIS 1150.....	3
ECON 2020.....	3
MGMT 3200.....	3
MKTG 3401.....	3



**III. Major Requirements (27)**

ACCT 2101.....3  
 BLAW 3201.....3  
 CMIS 2100.....3  
 ECON 2010.....3  
 ECON 3035.....3  
 FINC 3715.....3  
 MGMT 3211.....3  
 MGMT 4420 or MKTG 4443.....3  
 MGMT 4830.....3

- 1 See list of approved courses in the General Education section of the catalog.
- 2 Students must take either six hours of biology and three hours of physical science or six hours of physical science (in a single discipline) and three hours of biology.
- 3 Students must take 12 hours of 3000 and/or 4000 level CMIS courses and twelve hours of 3000 or 4000 level business electives.

**IV. Management Information Systems Concentration (24)<sup>3</sup>**

CMIS3000/4000Level.....3  
 CMIS 3000/4000 Level.....3  
 CMIS 3000/4000 Level.....3  
 CMIS 3000/4000 Level.....3  
 Business Elective (3000/4000 level).....3  
 Business Elective (3000/4000 level).....3  
 Business Elective (3000/4000 level).....3  
 Business Elective (3000/4000 level).....3

**V. Additional Requirements (12)**

ENGL 2002 or 3002.....3  
 MATH 1431.....3  
 Free Electives.....6



**■ Bachelor of Science in Business Administration (Management Information Concentration):** Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in four years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
ENGL 1001 MATH 1021 Gen Ed Natural Science <sup>1, 2</sup> BUSN 1001 Gen Ed History <sup>1</sup>	3 3 3 3 3 <u>15</u>	ENGL 1002 MATH 1431 Gen Ed Social Science <sup>1</sup> Gen Ed Natural Science <sup>1, 2</sup> CMIS 1150	3 3 3 3 3 <u>15</u>
Third Semester	hrs	Fourth Semester	hrs
ACCT 2001 MATH 2011 Gen Ed Natural Science <sup>1, 2</sup> ECON 2010 Gen Ed Social Science <sup>1</sup>	3 3 3 3 <u>3</u> 15	CMST 2060 Gen Ed Humanities <sup>1</sup> ACCT 2101 ECON 2020 CMIS 2100	3 3 3 3 <u>3</u> 15
Fifth Semester	hrs	Sixth Semester	hrs
MGMT 3200 MKTG 3401 FINC 3715 CMIS 3000/4000 Level <sup>3</sup> Business Elective <sup>3</sup>	3 3 3 3 <u>3</u> 15	ECON 3035 MGMT 3211 ENGL 2002 or 3002 CMIS 3000/4000 Level <sup>3</sup> Business Elective <sup>3</sup>	3 3 3 3 <u>3</u> 15
Seventh Semester	hrs	Eighth Semester	hrs
MGMT 4420 or MKTG 4443 BLAW 3201 CMIS 3000/4000 Level <sup>3</sup> Business Elective <sup>3</sup> Free Elective	3 3 3 3 <u>3</u> 15	MGMT 4830 Gen Ed Fine Arts <sup>1</sup> CMIS 3000/4000 Level <sup>3</sup> Business Elective <sup>3</sup> Free Elective	3 3 3 3 <u>3</u> 15

Notes 1, 2 and 3: the notes referenced by the above chart are provided on the previous catalog page.

## ■ Bachelor of Science in Business Administration (Marketing Concentration)

### Program Description

The Bachelor of Science in Business Administration offers students the opportunity to pursue a major in business. Students who do so may choose a career as a manager or owner of a small business. Degree concentrations permit students to prepare for career opportunities in accounting, entrepreneurship, finance, management, management information systems, and marketing. Career opportunities are also available in government agencies, non-profit organizations, and educational institutions.

### Student Learning Outcomes

The student learning outcomes for the Bachelor of Science in Business Administration are presented below:

1. Each student can recognize and analyze ethical problems and choose and defend resolutions for practical situations in accounting, management, and marketing.
2. Each student can conceptualize a complex issue into a coherent written statement and oral presentation.
3. Each student can evaluate the financial position of organizations through examination of balance sheets, cash flow statements, and corporate budgets.
4. Each student can understand the creation of value through the integrated production and distribution of goods, services, and information as they relate to economic, financial, and marketing theory and practice.
5. Through the use of the scientific process, students can acquire data, develop statistical procedures, and provide interpretative information for decision-making processes throughout the entire organization.
6. Each student can recognize the group and individual dynamics that operate in corporate organizations for the purposes of strategic planning, operations and budgets, and market-driven decisions.
7. Each student can recognize the domestic and global environmental variables relative to their impact on organizational decision-making.

### Admission Requirements

Students must meet all requirements for admission to the university. The Bachelor of Science in Business Administration has no separate or special requirements.

### Degree Requirements

1. Students must complete all of the requirements pertaining to baccalaureate degrees as specified on pages 80-82 of this catalog.
2. Students are required to make a grade of "C" or higher in each foundation and major course (including concentration courses).
3. A maximum of four hours of KINS activity courses can be counted for the degree. KINS professional courses are not included in this four-hour limit.
4. A minor cannot be earned in the area of concentration.

### Curriculum (120 Hours)

#### I. General Education Requirements<sup>1</sup> (39)

##### A. English Composition (6)

ENGL 1001.....	3
ENGL 1002.....	3

##### B. Social Sciences (6)

General Education Social Sciences.....	6
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##### C. Mathematics (6)

MATH 1021.....	3
MATH 2011.....	3

##### D. Natural Sciences (9)<sup>2</sup>

General Education Natural Sciences.....	9
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##### E. Humanities (9)

CMST 2060.....	3
General Education History.....	3
General Education Humanities.....	3

##### F. Fine Arts (3)

General Education Fine Arts.....	3
(fine arts, music, theatre)	

#### II. Foundation Requirements (18)

ACCT 2001.....	3
BUSN 1001.....	3
CMIS 1150.....	3
ECON 2020.....	3
MGMT 3200.....	3
MKTG 3401.....	3

**III. Major Requirements (27)**

ACCT 2101.....	3
BLAW 3201.....	3
CMIS 2100.....	3
ECON 2010.....	3
ECON 3035.....	3
FINC 3715.....	3
MGMT 3211.....	3
MGMT 4420 or MKTG 4443.....	3
MGMT 4830.....	3

**IV. Marketing Concentration (24)<sup>3</sup>**

MKTG 3411.....	3
MKTG 3430.....	3
MKTG 4423.....	3
MKTG 4451.....	3
Business Elective (3000/4000 level).....	3
Business Elective (3000/4000 level).....	3
Business Elective (3000/4000 level).....	3
Business Elective (3000/4000 level).....	3

**V. Additional Requirements (12)**

ENGL 2002 or 3002.....	3
MATH 1431.....	3
Free Electives.....	6

- 1 See list of approved courses in the General Education section of the catalog.
- 2 Students must take either six hours of biology and three hours of physical science or six hours of physical science (in a single discipline) and three hours of biology.
- 3 Students must take MKTG 3411, MKTG 3430, MKTG 4423, MKTG 4451 and twelve hours of 3000 and/or 4000- level business electives.



## ■ Bachelor of Science in Business Administration (Marketing Concentration):

### Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in four years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
ENGL 1001 MATH 1021 Gen Ed Natural Science <sup>1, 2</sup> BUSN 1001 Gen Ed History <sup>1</sup>	3 3 3 3 3 <u>15</u>	ENGL 1002 MATH 1431 Gen Ed Social Science <sup>1</sup> Gen Ed Natural Science <sup>1, 2</sup> CMIS 1150	3 3 3 3 3 <u>15</u>
Third Semester	hrs	Fourth Semester	hrs
ACCT 2001 MATH 2011 Gen Ed Natural Science <sup>1, 2</sup> ECON 2010 Gen Ed Social Science <sup>1</sup>	3 3 3 3 <u>3</u> 15	CMST 2060 Gen Ed Humanities <sup>1</sup> ACCT 2101 ECON 2020 CMIS 2100	3 3 3 3 <u>3</u> 15
Fifth Semester	hrs	Sixth Semester	hrs
MGMT 3200 MKTG 3401 FINC 3715 Business Elective <sup>3</sup> Business Elective <sup>3</sup>	3 3 3 3 <u>3</u> 15	ECON 3035 MGMT 3211 ENGL 2002 or 3002 MKTG 3411 <sup>3</sup> MKTG 3430 <sup>3</sup>	3 3 3 3 <u>3</u> 15
Seventh Semester	hrs	Eighth Semester	hrs
MGMT 4420 or MKTG 4443 BLAW 3201 MKTG 4423 <sup>3</sup> Business Elective <sup>3</sup> Free Elective	3 3 3 3 <u>3</u> 15	MGMT 4830 Gen Ed Fine Arts <sup>1</sup> MKTG 4451 <sup>3</sup> Business Elective <sup>3</sup> Free Elective	3 3 3 3 <u>3</u> 15

Notes 1, 2 and 3: the notes referenced by the above chart are provided on the previous catalog page.

## ■ Bachelor of Science in Mathematics

### Program Description

The Bachelor of Science in Mathematics meets the needs of students with a variety of career goals. Potential employers of graduates of this program include state and federal government, universities, high schools, banks, insurance companies, consulting firms, and a variety of companies requiring computer programmers.

At the heart of the program is a 27-hour foundational mathematics curriculum consisting of Calculus I-III, Fundamentals of Mathematics, Differential Equations, Linear Algebra, Abstract Algebra, and a Computer Science course. In addition, students choose *one* of the four *Areas of Concentrations* listed below:

### Mathematics (24 hours)

This concentration allows students to acquire a broad understanding of fundamental mathematical concepts and critical thinking skills and to demonstrate their ability to communicate and research mathematical information. Students may take courses in algebra, analysis, topology, number theory, geometry, probability, statistics, applied mathematics, and the history of mathematics. The required courses are:

MATH 4031, MATH 4200, 15 additional credit hours of MATH at the 3000/4000 level, and another 3 credit hours that can be MATH at the 3000/4000 level or CSCI at the 2000 level or higher.

### Actuarial Sciences (30 hours)

Students in this concentration will prepare themselves for an actuarial career in an insurance company, consulting firm, or state or federal government. Completion of the coursework will aid the student in preparing for the first two Society of Actuaries exams. The required courses are:

MATH 3355, MATH 4050 or FINC 3826, MATH 4056, ECON 2010, ECON 2020, ACCT 2001, ACCT 2101, FINC 3715, and six additional credit hours that can be MATH at the 3000/4000 level or CSCI at the 2000 level or higher.

### Computer Science (24 hours)

Students in this concentration will develop solid computer programming skills and understand appropriate uses of modern computing techniques. The graduate will be prepared to secure employment in a firm that needs computer programmers or to pursue graduate or professional studies. The required courses are:

CSCI 2350, CSCI 2351, MATH 3259 or MATH 4200, MATH 4065, and 12 additional credit hours that can be MATH at the 3000/4000 level, CSCI at the 2000 level or higher, CMIS 2100, CMIS 3400, CMIS 3600, CMIS 4200, or CMIS 4300.

### Secondary Mathematics Education (42 hours)

Students in this concentration pursue coursework that will enable them to become school teachers. To fulfill the requirements for this concentration, the student must gain admission to the Minor in Education Leading to Secondary Education (6-12). By passing the PRAXIS II exam in mathematics and completing other requirements specified in the Minor in Education leading to Secondary Education Certification (6-12), students can become certified to teach high school or junior high mathematics. The required courses are:

MATH 4005, MATH 4200, MATH 4700, PSYC 2060, PYSC 2078, EDCI 2700, EDCI 3040, EDCI 3116, EDCI 3800, EDCI 4043, EDCI 4200, and EDCI 4945.

### Student Learning Outcomes

The student learning outcomes for the Bachelor of Science in Mathematics are:

1. The graduate will have mastered the basic mathematics content of calculus, linear algebra, and differential equations.
2. The graduate will be able to construct basic mathematical proofs and use technology effectively in mathematics.
3. The graduate will be prepared to secure appropriate employment or continue on to graduate school.

### Admission Requirements

Students must meet all requirements for admission to the university. The Bachelor of Science in Mathematics has no separate or special admission requirements.

**Degree Requirements**

1. Students must complete all of the requirements pertaining to baccalaureate degrees as specified on pages 80-82 of this catalog.
2. Students must complete at least 30 hours at the 3000-level or above, at least nine of which must be at the 4000-level.
3. Students are required to make a grade of “C” or higher in all courses in the Major Requirements section of the mathematics curriculum.

- 1 See list of approved courses in the General Education section of the catalog.
- 2 Students must choose one of the concentrations listed below:

**Mathematics:** The required courses are MATH 4031, MATH 4200, 15 additional credit hours of 3000/4000 level MATH courses, and 3 more credit hours that can be MATH at the 3000/4000 level or CSCI at the 2000 level or higher.

**Actuarial Science:** The required courses are MATH 3355, MATH 4050 or FINC 3826, MATH 4056, ACCT 2001, ACCT 2101, FINC 3715, and 6 additional credit hours that can be MATH at the 3000/4000 level or CSCI at the 2000 level or higher. For this concentration, ECON 2010 and ECON 2020 are also required. They are taken as General Education Social Sciences.

**Computer Science:** The required courses are CSCI 2350, CSCI 2351, MATH 3259 or MATH 4200, MATH 4065, and 12 additional credit hours that can be MATH at the 3000/4000 level, CSCI at the 2000 level or higher, CMIS 2100, CMIS 3400, CMIS 3600, CMIS 4200, or CMIS 4300. If CSCI 2350 is taken in the “CSCI 1250 or 2350” line of the Major Requirements, then it can be replaced here by any course listed under “12 additional credit hours” in this concentration.

**Secondary Math Education:** The required classes are MATH 4005, MATH 4200, MATH 4700, EDCI 2700, EDCI 3040, EDCI 3116, and EDCI 3800, EDCI 4043, EDCI 4200, and EDCI 4945. For this concentration, PSYC 2060, PSYC 2078, are also required. The psychology classes are taken as General Education Social Sciences.

- 3 Students in the Secondary Education concentration only need 24 hours of free electives. Students in the other concentrations need 36.

**Curriculum (120 Hours)**

**I. General Education Requirements<sup>1</sup> (41)**

**A. English Composition (6)**

ENGL 1001.....	3
ENGL 1002.....	3

**B. Social Sciences (6)**

General Education Social Sciences.....	6
<i>Secondary Education concentrators take PSYC 2060 and PSYC 2078 here. Actuarial Science concentrators take ECON 2010 and ECON 2020.</i>	

**C. Mathematics (8)**

MATH 1550.....	4
MATH 1552.....	4
Prerequisites for these courses may be used as free electives.	

**D. Natural Sciences (9)**

PHYS 2101.....	3
PHYS 2102.....	3
General Education Biology.....	3

**E. Humanities (9)**

General Education CMST.....	3
General Education Humanities.....	6

**F. Fine Arts (3)**

General Education Fine Arts.....	3
(fine arts, music, theatre)	

**II. Major Requirements (40-52)**

MATH 2057.....	4
MATH 3040.....	3
MATH 3065.....	3
MATH 3085.....	3
CSCI 1250 or 2350.....	3
Additional Courses <sup>2</sup> .....	24-36

**III. Electives (27-39)**

English Elective (2000 or above).....	3
Free Electives <sup>3</sup> .....	24-36



■ **Bachelor of Science in Mathematics:** Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in four years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
MATH 1550 ENGL 1001 CSCI 1250 or 2350 Gen Ed Fine Arts <sup>1</sup>	4 3 3 3 <u>13</u>	MATH 1552 ENGL 1002 Gen Ed BIOL <sup>1</sup> Gen Ed Communication Studies <sup>1</sup> Gen Ed Social Science <sup>1</sup>	4 3 3-4 3 <u>3</u> 16-17
Third Semester	hrs	Fourth Semester	hrs
MATH 2057 MATH 3085 PHYS 2101 Concentration Course <sup>2</sup> or Elective <sup>3</sup> Gen Ed Humanities <sup>1</sup>	4 3 3 3 <u>3</u> 16	MATH 3040 MATH 3065 PHYS 2102 Gen Ed Humanities <sup>1</sup> Concentration Course <sup>2</sup> or Elective <sup>3</sup>	3 3 3 3 <u>6</u> 18
Fifth Semester	hrs	Sixth Semester	hrs
Concentration Course <sup>2</sup> or Elective <sup>3</sup> Gen Ed Social Science <sup>1</sup>	12 <u>3</u> 15	Concentration Course <sup>2</sup> or Elective <sup>3</sup> ENGL (2000-level or above)	12 <u>3</u> 15
Seventh Semester	hrs	Eighth Semester	hrs
Concentration Course <sup>2</sup> or Elective <sup>3</sup>	<u>15</u> 15	Concentration Course <sup>2</sup> or Elective <sup>3</sup>	<u>14-15</u> 14-15

Notes 1, 2, and 3: the notes referenced by the above chart are provided on the previous catalog page.



## ■ Bachelor of Science in Medical Laboratory Science (MLT to MLS)

### Program Description

Licensed Medical Laboratory Technicians who wish to earn a Bachelor of Science in Medical Laboratory Science may elect to enroll in the MLT to MLS program. The goals of the program are to facilitate educational mobility from the Medical Laboratory Technician at the associate degree level to the Medical Laboratory Scientist at the bachelor degree level, and to equip students with the knowledge and skills that will make them eligible for employment as Medical Laboratory Scientists (MLS). Twenty-four hours of credit will be awarded to students who are graduates of an associate degree program accredited by the National Accrediting Agency for Clinical Laboratory Science (NAACLS), who hold certification as an MLT/CLT. The program also prepares students for graduate-level study.

### Student Learning Outcomes

The student learning outcomes for the Bachelor of Science in Medical Laboratory Science are presented below:

1. Graduates will demonstrate cognitive, psychomotor, and affective skills necessary to fulfill the roles and responsibilities of the entry-level medical laboratory scientist.
2. Graduates will demonstrate technical skills and delivery of reliable results with assurance and confidence in performing laboratory tasks.
3. Graduates will demonstrate appropriate professional communication skills, attitudes, and ethics required of medical laboratory scientists.
4. Graduates will integrate the role and services of medical laboratory scientists with the roles and services of other health care professionals in the delivery of patient care to the consumer/public.
5. Graduates will recognize that continuing education is necessary for maintenance, certification, and recertification as health care professionals.
6. Graduates will be academically prepared to apply and seek national certification by examination through the American Society for Clinical Pathology-Board of Certification (ASCP-BOC), or equivalent, national certification examination.

### Accreditation

The Department of Allied Health is currently seeking accreditation for the Bachelor of Science in Medical Laboratory Science from the National Accrediting Agency for Clinical Laboratory Science (NAACLS), 5600 N. River Rd., Suite 720, Rosemont, IL 60018-5119 ([www.naacls.org](http://www.naacls.org)); telephone (773) 714-8880; FAX 773-714-8886.

### Admission Requirements

Applicants must meet the following criteria:

1. Students must be unconditionally admitted to the university and declare Medical Laboratory Science (MLS) as their major.
2. Students must have attained an overall college grade point average of at least 2.5.
3. Students must have completed with a grade of "C" or higher all courses listed under the General Education Requirements and Additional Requirements sections of the MLSC curriculum.
4. Student must be a working MLT/CLT.
5. Students must be able to meet the program's technical standards/essential requirements.
6. Students must be graduates of an MLT/CLT associate degree program accredited by the National Accrediting Agency for Clinical Laboratory Science (NAACLS).
7. Students must hold certification as an MLT(ASCP), CLT(NCA) or equivalent.
8. Students must have two years of work experience as an MLT/CLT generalist (or will have two years of generalist experience at the point that they sit for the ASCP-BOC or equivalent certification examination).

### Progression Requirements

These following progression criteria apply to the student's progress prior to and after enrollment in the MLT to MLS program:

1. Student must earn a grade of "C" or higher in each course required by the curriculum.
2. Student must maintain an overall grade point average of at least 2.0.

Note: Students may be dismissed from the program if their performance is unsatisfactory and/or if they fail on a second attempt to complete a MLSC course with a "C" or higher. If a student is not enrolled in a MLSC course

for a semester, application for readmission to the MLS program is required.

**Degree Requirements**

1. Students must complete all of the requirements pertaining to bachelor degrees as specified on pages 80-82 of this catalog.
2. Students must earn a grade of "C" or higher in all courses required by the curriculum.

**Curriculum (120 Hours)**

**I. General Education Requirements<sup>1</sup> (40)**

**A. English Composition (6)**

ENGL 1001.....	3
ENGL 1002.....	3

**B. Social Sciences (6)**

PSYC 2000.....	3
General Education Social Science.....	3

**C. Mathematics (6)**

MATH 1021.....	3
MATH 2011.....	3

**D. Natural Sciences (10)<sup>2</sup>**

BIOL 1161.....	4
CHEM 1201.....	3
CHEM 1202.....	3

**E. Humanities (9)**

CMST 1061 or 2060.....	3
General Education Humanities.....	6

**F. Fine Arts (3)**

General Education Fine Arts.....	3
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(fine arts, music, theatre)

**II. Major Requirements (58)**

Credit for 1000/2000 level MLSC courses <sup>3</sup> .....	24
MLSC 3000.....	3
MLSC 3010.....	3
MLSC 3020.....	3
MLSC 3030.....	3
MLSC 3040.....	3
MLSC 3050.....	1
MLSC 4000.....	3
MLSC 4010.....	3
MLSC 4020.....	4
MLSC 4030.....	4
MLSC 4040.....	4

**III. Additional Requirements (22)**

BIOL 1162.....	4
BIOL 2051.....	4
BIOL 4110.....	3
BIOL 4191.....	1
CHEM 1301.....	1
CHEM 1302.....	1
CHEM 2001.....	3
CHEM 3060.....	3
CHEM 3160.....	2

<sup>1</sup> See list of approved courses in the General Education section of this catalog.

Notes: Although all Medical Laboratory Science (MLSC) courses are offered online, students may need to take required biology and chemistry courses that are not currently offered online by LSUA. Before attempting to take such courses at other universities, students should contact LSUA's ASMLS/BSMLS Program Coordinator at 318.473.6466 to determine the transfer equivalency of the courses.

Students who have graduated from a NAACLS-accredited associate degree MLT with fewer than 24 medical laboratory science course credits will be required to take additional courses to meet overall program hours (i.e., 120 hours).

**Course Sequencing**

Course sequencing for the MLT-MLS student is dependent on entry date. There are six starting dates throughout the year. Courses are offered in a 7-week online format. Students who enroll in two courses per 7-week term can complete the program in as few as 20 months. Course sequencing will vary with entry point. Upon admission to the program an individualized curriculum plan will be developed for each student by an assigned advisor.



### ■ Bachelor of Science in Medical Laboratory Science (MLT to MLS):

Suggested Sequence of Courses.

The chart below indicates the *sequence* in which MLS students might take their courses.

First Semester (Fall)	hrs	Second Semester (Spring)	hrs
ENGL 1001	3	ENGL 1002	3
MATH 1021	3	MATH 2011	3
CHEM 1201	3	MLSC 1010	1
CHEM 1301	1	CHEM 1202	3
BIOL 1161	4	CHEM 1302	1
	–	PSYC 2000	<u>3</u>
	14		14
Third Semester (Summer)	hrs	Fourth Semester (Fall)	hrs
MLSC 2110	3	MLSC 2220	3
MLSC 2230	2	MLSC 2240	3
CMST 1061 or 2060	3	MLSC 2250	3
BIOL 1162	<u>4</u>	MLSC 2370	<u>3</u>
	12		12
Fifth Semester (Spring)	hrs	Sixth Semester (Summer)	hrs
MLSC 2360	3	Ged Ed Humanities <sup>1</sup>	3
MLSC 2380	3		–
BIOL 2051	4		<u>3</u>
Gen Ed Fine Arts <sup>1</sup>	<u>3</u>		3
	13		
First MLS Semester (Fall)	hrs	Second MLS Semester (Spring)	hrs
MLSC 3000	3	MLSC 3010	3
MLSC 3020	3	MLSC 3040	3
MLSC 3030	3	CHEM 2001	3
Gen Ed Humanities <sup>1</sup>	<u>3</u>		–
	12		9
Third MLS Semester (Summer)	hrs	Fourth MLS Semester (Fall)	hrs
PSYC 3001 or 3081	3	CHEM 3060	3
BIOL 4191	<u>1</u>		–
	4		3
Fifth MLS Semester (Spring)	hrs		
BIOL 4110	3		
CHEM 3160	<u>2</u>		
	5		
First MLS Internship Semester (Fall)	hrs	Second MLS Internship Semester (Spring)	hrs
MLSC 4001	2	MLSC 4022	2
MLSC 4011	3	MLSC 4031	4
	5		6
Third MLS Internship Semester (Summer)	hrs	Fourth MLS Internship Semester (Fall)	hrs
MLSC 4021	4	MLSC 4041	4

Note 1: the notes referenced by the above chart is provided on the previous catalog page.

## ■ Bachelor of Science in Medical Laboratory Science (3+1)

### Program Description

Medical Laboratory Science is the branch of laboratory medicine that deals with the study of blood and other body fluids to aid in the diagnosis of human disease, determine optimal therapy, and monitor the progress of treatment. Areas of the medical laboratory include hematology, immunology, immunohematology, hemostasis, clinical chemistry, urinalysis, microbiology, and molecular diagnostics. The Bachelor of Science in Medical Laboratory Science program is designed to provide students with the academic knowledge, technical skills, professional behaviors, and critical thinking experiences that will prepare them for traditional and emerging roles as medical laboratory science professionals. Upon completion of general education, major requirements, and additional requirements listed in the curriculum, students will enter a twelve-month practicum that provides professional experience in the hospital laboratory environment.

### Student Learning Outcomes

The student learning outcomes for the Bachelor of Science in Medical Laboratory Science are presented below:

1. Graduates will demonstrate cognitive, psychomotor, and affective skills necessary to fulfill the roles and responsibilities of the entry-level medical laboratory scientist.
2. Graduates will demonstrate technical skills and delivery of reliable results with assurance and confidence in performing laboratory tasks.
3. Graduates will demonstrate appropriate professional communication skills, attitudes, and ethics required of medical laboratory scientists.
4. Graduates will integrate the role and services of medical laboratory scientists with the roles and services of other health care professionals in the delivery of patient care to the consumer/public.
5. Graduates will recognize that continuing education is necessary for maintenance, certification, and recertification as health care professionals.
6. Graduates will be academically prepared to apply and seek national certification by examination through

the American Society for Clinical Pathology-Board of Certification (ASCP-BOC), or equivalent certification examination.

### Accreditation

The Department of Allied Health is currently seeking accreditation for the Bachelor of Science in Medical Laboratory Science from the National Accrediting Agency for Clinical Laboratory Science (NAACLS), 5600 N. River Rd., Suite 720, Rosemont, IL 60018-5119 ([www.naacls.org](http://www.naacls.org)); telephone (773) 714-8880; FAX 773-714-8886. Students who successfully complete the program are eligible to seek national certification through completion of the national certification examination.

### Admission Requirements

Applicants must meet the following criteria:

1. Students must be unconditionally admitted to the university and declare Medical Laboratory Science (MLS) as their major.
2. Students must have attained an overall college grade point average of at least 2.5.
3. Students must have completed with a grade of "C" or higher all courses listed under the General Education Requirements and Additional Requirements sections of the MLSC curriculum.
4. Students must be able to meet the program's technical standards/essential requirements.

### Progression Requirements

These following progression criteria apply to the student's progress in the BSMLS (3+1) program:

1. Student must earn a grade of "C" or higher in each course required by the curriculum.
2. Student must maintain an overall grade point average of at least 2.0.

Note: Students may be dismissed from the program if their performance is unsatisfactory and/or if they fail on a second attempt to complete a MLSC course with a "C" or higher. If a student is not enrolled in a MLSC course for a semester, application for readmission to the MLS program is required.

**Institutional Affiliations**

Rapides Regional Medical Center  
West Calcasieu Cameron Hospital

**Degree Requirements**

1. Students must complete all of the requirements pertaining to bachelor degrees as specified on pages 80-82 of this catalog.
2. Students must earn a grade of "C" or higher in all courses required by the curriculum.

**Curriculum (120 Hours)****I. General Education Requirements<sup>1</sup> (40)****A. English Composition (6)**

ENGL 1001.....	3
ENGL 1002.....	3

**B. Social Sciences (6)**

PSYC 2000.....	3
General Education Social Science.....	3

**C. Mathematics (6)**

MATH 1021.....	3
MATH 2011.....	3

**D. Natural Sciences (10)**

BIOL 1161.....	4
CHEM 1201.....	3
CHEM 1202.....	3

**E. Humanities (9)**

CMST 1061 or 2060.....	3
General Education Humanities.....	6

**F. Fine Arts (3)**

General Education Fine Arts.....	3
(fine arts, music, theatre)	

**II. Major Requirements (39)**

MLSC 1010.....	1
MLSC 2110.....	3
MLSC 2220.....	3
MLSC 2230.....	2
MLSC 2240.....	3
MLSC 2250.....	3
MLSC 2360.....	3
MLSC 2370.....	3
MLSC 2380.....	3
MLSC 3000.....	3
MLSC 3010.....	3
MLSC 3020.....	3
MLSC 3030.....	3
MLSC 3040.....	3

**III. Additional Requirements (22)**

BIOL 1162.....	4
BIOL 2051.....	4
BIOL 4110.....	3
BIOL 4191.....	1
CHEM 1301.....	1
CHEM 1302.....	1
CHEM 2001.....	3
CHEM 3060.....	3
CHEM 3160.....	2

**IV. Practicum Requirements (19)<sup>2</sup>**

MLSC 4001.....	2
MLSC 4011.....	3
MLSC 4021.....	4
MLSC 4022.....	2
MLSC 4031.....	4
MLSC 4041.....	4

<sup>1</sup> See list of approved courses in the General Education section of this catalog.

<sup>2</sup> Practicum requirements must be completed at an approved clinical affiliate.



■ **Bachelor of Science in Medical Laboratory Science (3+1)** : Suggested Sequence of Courses

The chart below indicates the *sequence* in which MLS students might take their courses.

First Semester (Fall)	hrs	Second Semester (Spring)	hrs
ENGL 1001 MATH 1021 CHEM 1201 CHEM 1301 BIOL 1161	3 3 3 1 4 <u>  </u> 14	ENGL 1002 MATH 2011 MLSC 1010 CHEM 1202 CHEM 1302 PSYC 2000	3 3 1 3 1 <u>  </u> 14
Third Semester (Summer)	hrs	Fourth Semester (Fall)	hrs
MLSC 2110 MLSC 2230 CMST 1061 or 2060 BIOL 1162	3 2 3 <u>  </u> 12	MLSC 2220 MLSC 2240 MLSC 2250 MLSC 2370	3 3 3 <u>  </u> 12
Fifth Semester (Spring)	hrs	Sixth Semester (Summer)	hrs
MLSC 2360 MLSC 2380 BIOL 2051 Gen Ed Fine Arts <sup>1</sup>	3 3 4 <u>  </u> 13	Ged Ed Humanities <sup>1</sup>	3 <u>  </u> 3
First MLS Semester (Fall)	hrs	Second MLS Semester (Spring)	hrs
MLSC 3000 MLSC 3020 MLSC 3030 Gen Ed Humanities <sup>1</sup>	3 3 3 <u>  </u> 12	MLSC 3010 MLSC 3040 CHEM 2001	3 3 3 <u>  </u> 9
Third MLS Semester (Summer)	hrs	Fourth MLS Semester (Fall)	hrs
PSYC 3001 or 3081 BIOL 4191	3 <u>  </u> 4	CHEM 3060	3 <u>  </u> 3
Fifth MLS Semester (Spring)	hrs		
BIOL 4110 CHEM 3160	3 <u>  </u> 5		
First MLS Internship Semester (Fall)	hrs	Second MLS Internship Semester (Spring)	hrs
MLSC 4001 MLSC 4011	2 <u>  </u> 5	MLSC 4022 MLSC 4031	2 <u>  </u> 6
Third MLS Internship Semester (Summer)	hrs	Fourth MLS Internship Semester (Fall)	hrs
MLSC 4021	4	MLSC 4041	4

Notes 1 and 2: the note referenced by the above chart is provided on the previous catalog page.

## ■ Associate of Science in Medical Laboratory Science

### Program Description

The Associate of Science in Medical Laboratory Science program prepares students in theoretical and practical skills required for the entry-level practice of medical laboratory science as a medical laboratory technician (MLT).

Under the supervision of a medical laboratory scientist, chemical/biological scientist, pathologist and/or other physicians, the MLT performs routine laboratory procedures and tasks in the areas of hematology, parasitology, bacteriology, immunology/serology, immunohematology, chemistry, and urinalysis.

Upon graduation, students who successfully complete the program of study in medical laboratory science, and pass a national certification examination, may apply for positions in hospitals, clinics, medical practices, industry, pharmaceutical sales, research technical sales, reference labs, public health labs, and laboratory information systems.

### Student Learning Outcomes

The student learning outcomes for the Associate of Science in Medical Laboratory Science are presented below:

1. Graduates will demonstrate cognitive, psychomotor, and affective skills necessary to fulfill the roles and responsibilities of the entry-level medical laboratory technician.
2. Graduates will demonstrate technical skills and delivery of reliable results with assurance and confidence in performing laboratory tasks.
3. Graduates will demonstrate appropriate professional communication skills, attitudes, and ethics required of medical laboratory technicians.
4. Graduates will integrate the role and services of medical laboratory technicians with the roles and services of other health care professionals in the delivery of patient care to the consumer/public.
5. Graduates will recognize that continuing education is necessary for maintenance, certification, and recertification as health care professionals.
6. Graduates will be academically prepared to apply and seek national certification by the American

Society of Clinical Pathology Board of Certification (ASCP-BOC), or equivalent examination, through a recognized agency.

### Accreditation

The Associate of Science in Medical Laboratory Science is accredited by the National Accrediting Agency for Clinical Laboratory Science (NAACLS), 5600 N. River Rd., Suite 720, Rosemont, IL 60018-5119 (www.naacls.org); telephone number (773) 714-8880; FAX number 773-714-8886. Students who successfully complete the program are eligible to seek national certification through completion of the ASCP-BOC or equivalent national certification examination.



### Degree Requirements

1. Students must complete all of the requirements pertaining to associate degrees as specified on pages 80-82 of this catalog.
2. Students must earn a grade of "C" or higher in all courses required by the curriculum.

### Curriculum (72 Hours)

#### I. General Education Requirements<sup>1</sup> (27)

##### A. English Composition (6)

ENGL 1001.....	3
ENGL 1002.....	3

##### B. Social Sciences (3)

PSYC 2000.....	3
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**C. Mathematics (6)**

MATH 1021.....	3
STAT/MATH 2011.....	3

**D. Natural Sciences (6)**

CHEM 1201.....	3
CHEM 1202.....	3

**E. Humanities (3)**

CMST 2060.....	3
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**F. Fine Arts (3)**

General Education Fine Arts.....	3
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(fine arts, music, theatre)

**II. Major Requirements (31)**

MLSC 1010.....	1
MLSC 2110.....	3
MLSC 2220.....	3
MLSC 2230.....	2
MLSC 2240.....	3
MLSC 2250.....	3
MLSC 2360.....	3
MLSC 2370.....	3
MLSC 2380.....	3
MLSC 2410.....	2
MLSC 2420.....	2
MLSC 2430.....	3

**III. Additional Requirements (14)**

BIOL 1161.....	4
BIOL 1162.....	4
BIOL 2051.....	4
CHEM 1301.....	1
CHEM 1302.....	1

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<sup>1</sup> See list of approved courses in the General Education section of this catalog.

**Admission Requirements**

In addition to the general requirements for admission to LSUA, entry into the Medical Laboratory Science program requires that the applicants meet the following criteria:

1. Students must have attained an overall college grade point average of at least 2.3 or permission of Program Director.
2. Students must have completed all prerequisite courses with a grade of “C” or higher.
3. Students must be enrolled in MLSC 1010 and/or have completed MLSC 1010 with a “C” or higher.
4. Students must be able to meet the program’s technical standards/essential requirements.
5. Students must submit to the Dept. of Allied Health a completed MLSC Application Form and all other required documents by March 1.
6. Student must attend an admission orientation when the above minimal requirements are met.

**Progression Requirements**

These following progression criteria apply to the student’s progress prior to and after enrollment in the MLT program:

1. Prior to entering the MLT program, a student may take any of the academic support courses.
2. An MLT student must earn a grade of “C” or higher in all courses required by the curriculum.
3. An MLT student must maintain an overall grade point average of at least 2.0 in order to progress in the MLT program.
4. A student may be dismissed from the MLT program if clinical performance is unsatisfactory.
5. A student who fails to complete a MLSC course with a “C” or higher for the second time will be subject to dismissal.
6. If a student is not enrolled in a MLSC course for a semester, application for readmission to the MLT program is required.
7. Hospitalization insurance, lab apparel, and transportation to and from various health facilities are the responsibility of the student.



■ **Associate of Science in Medical Laboratory Science:** Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in three years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester (Fall)	hrs	Second Semester (Spring)	hrs
ENGL 1001 MATH 1021 CHEM 1201 CHEM 1301 BIOL 1161	3 3 3 1 4 — 14	ENGL 1002 STAT 2011 MLSC 1010 CHEM 1202 CHEM 1302 BIOL 1162	3 3 1 3 1 4 15
Third Semester (Summer)	hrs	Fourth Semester (Fall)	hrs
MLSC 2110 MLSC 2230 PSYC 2000	3 2 3 — 8	MLSC 2220 MLSC 2240 MLSC 2250 MLSC 2370 BIOL 2051	3 3 3 3 3 15
Fifth Semester (Spring)	hrs	Sixth Semester (Summer)	hrs
MLSC 2360 (A-Term) MLSC 2380 (A-Term) MLSC 2410 (B-Term) CMST 2060 Gen Ed Fine Arts <sup>1</sup>	3 3 2 4 3 15	MLSC 2420 (A-Term) MLSC 2430 (B-Term)	2 3 — 5

Note 1: the note referenced by the above chart is provided on the previous catalog page.



## Minors

### Minor in Accounting (18 Hours)

- a) Students must complete ACCT 2001; ACCT 2101; ACCT 3020; ACCT 3121; and ACCT 3221.
- b) Students must complete an additional three-hour 3000/4000-level accounting course.
- c) Students must attain a grade of "C" or higher in each course applied toward the minor.

### Minor in African-American Studies

This curriculum is currently under revision by the Department of History and Political Science. Students interested in pursuing the curriculum should consult with the department chair.

### Minor in Art History (18 Hours)

- a) Students must complete FIAR 2440, FIAR 2441, and FIAR 2470.
- b) Students must complete nine hours from the following list of courses: FIAR 4423; FIAR 4424; FIAR 4450; FIAR 4451; FIAR 4490.
- c) Students must attain a grade point average of at least 2.0 in the courses applied toward the minor.

### Minor in Biology (20 Hours)

- a) Students must complete BIOL 1201 (4 hours) and BIOL 1202 (4 hours).
- b) Students must complete 12 hours of additional courses in Biology. These courses cannot include BIOL 1001, BIOL 1002, BIOL 1003, BIOL 1004, and BIOL 4000. At least six of the 12 hours must be taken at the 3000 and/or 4000 level.

Students must attain a grade point average of at least 2.0 in the courses applied toward the minor.

### Minor in Business (24 Hours)

- a) Students must complete ACCT 2001; ACCT 2101; ECON 2010; ECON 2020; CMIS 1150; MGMT 3200; MTKG 3401; and FINC 3715.
- b) Students must attain a grade of "C" or higher in each course applied toward the minor.

### Minor in Chemistry (21 Hours)

The department offers a Minor in Chemistry for those interested in adding a strong chemistry emphasis to their primary curriculum.

- a) Students must complete CHEM 1201; CHEM 1202; CHEM 1301; CHEM 1302; CHEM 2001; CHEM 3261; CHEM 3262; CHEM 3361; and CHEM 3362.
- b) Students must attain a grade point average of at least 2.0 in the courses applied toward the minor.

### Minor in Communication Studies (18 Hours)

- a) Students must complete CMST 1061.
- b) Students must complete three hours from the following list of courses: CMST 2000; CMST 2010; CMST 2063.
- c) Students must complete 9 hours of upper-level (3000 or 4000) communication studies courses.
- d) Students must complete three additional CMST hours at the 2000-level or above.
- e) Students must attain a grade point average of at least 2.0 in the courses applied toward the minor.

### Minor in Criminal Justice (18 Hours)

- a) Students must complete CJUS 1107; CJUS 2131; CJUS 2132; and CJUS 2216.
- b) Students must complete six hours of 3000/4000-level CJUS courses.
- c) Students must attain a grade of "C" or higher in each course applied toward the minor.

### Minor in Fine Arts (18 Hours)

- a) Students must complete FIAR 1847 or 1848;
- b) Students must complete FIAR 1551 or 2552;
- c) Students must complete an additional six hours of FIAR at the 2000-level or above;
- d) Students must complete six hours of FIAR at the 3000-level or above;
- e) Students must earn a grade of "C" or higher in each course applied toward the minor.

**Minor in French (18 Hours)**

- a) Students must complete the following courses: FREN 1001; FREN 1002; FREN 2101; FREN 2102; FREN 2155; and FREN 3155.
- b) Students must attain a grade point average of at least 2.0 in the courses applied toward the minor.

**Minor in Geology**

This curriculum is currently under revision by the Department of Mathematics and Physical Sciences. Students interested in pursuing the curriculum should consult with the department chair.

**Minor in History (18 Hours)**

- a) Students must complete HIST 1001 and HIST 1003 or HIST 2055 and HIST 2057.
- b) Students must complete six hours of upper-level (3000 or 4000) history courses.
- c) Students must complete six hours of history electives.

Students must attain a grade point average of at least 2.0 in the courses applied toward the minor.

**Minor in International Studies**

This curriculum is currently under revision. Students interested in pursuing the curriculum should consult with the Vice Chancellor for Academic Affairs.

**Minor in Kinesiology (18 Hours)**

- a) Students must complete KINS 1600 or KINS 2600.
- b) Students must complete nine hours of upper-level (3000 or 4000) kinesiology courses.
- c) Students must complete six hours of kinesiology electives.

Students must attain a grade point average of at least 2.0 in the courses applied toward the minor.

**Minor in Literature (18 Hours)**

- a) Students must complete 18 hours of literature courses.
- b) Students must complete nine of the 18 hours at the 3000-level or above.
- c) Students must earn a "C" or higher in each course applied toward the minor.

**Minor in Management****Information Systems (18 Hours)**

- a) Students must complete CMIS 1150; CMIS 2100; and CMIS 3300; or their equivalents.
- b) Students must completed six hours from the following list of courses: CMIS 3001; CMIS 3400; and CMIS 3500.
- c) Students must complete an additional 3000/4000 CMIS course.
- d) Students must attain a grade point average of at least 2.0 in the courses applied towards the minor.

**Minor in Mathematics (18-20 Hours)**

The department offers a Minor in Mathematics for those interested in another degree but who want a strong secondary emphasis in mathematics.

- a) Students must complete MATH 1550 and MATH 1552 or their equivalents.
- b) Students must complete at least 10 additional hours of mathematics courses numbered 2057 or above. At least six of these hours must be numbered 3000 or above.
- c) Students must attain a grade point average of at least 2.0 in the courses applied toward the minor.

**Minor in Philosophy (18 Hours)**

- a) Students must complete PHIL 1000 or PHIL 1021.
- b) Students must complete nine hours of upper level (3000 or 4000) philosophy courses.
- c) Students must complete six hours of philosophy electives.
- d) Students must attain a grade point average of at least 2.0 in courses applied to the minor.

**Minor in Political Science (18 Hours)**

- a) Students must complete POLI 1001 and POLI 2051.
- b) Students must complete six hours of upper-level (3000 or 4000) political science courses.
- c) Students must complete six hours of political science electives.

- d) Students must attain a grade point average of at least 2.0 in the courses applied toward the minor.

**Minor in Psychology (18 Hours)**

- a) Students must complete PSYC 2000 or PSYC 2060.
- b) Students must complete nine hours of upper-level (3000 or 4000) psychology courses.
- c) Students must complete six hours of psychology electives.
- d) Students must attain a grade point average of at least 2.0 in the courses applied toward the minor.

**Minor in Religion (18 Hours)**

- a) Students must complete 18 hours of religion courses.
- b) Students must complete RELG 2025.
- c) Students must complete nine of the 18 hours at the 3000-level or above.
- d) Students must earn a “C” or higher in each course applied toward the minor.

**Minor in Southern Studies (18 Hours)**

- a) Students must complete HIST 2061; HIST 4055; HIST 4071; and GEOG 4050.
- b) Students must complete either POLI 4039 or POLI 4996.
- c) Students must attain a grade point average of at least 2.0 in the courses applied toward the minor.

**Minor in Spanish (18 Hours)**

- a) Students must complete the following courses: SPAN 1001; SPAN 1002; SPAN 2101; SPAN 2102; SPAN 2155; and SPAN 3155.
- b) Students must attain a grade point average of at least 2.0 in the courses applied toward the minor.

**Minor in Sports Broadcasting and Communication (18 Hours)**

- a) Students must complete the following courses: CMST 2151; CMST 2153; CMST 2100; CMST 3000; CMST 4001 or CMST 4006.
- b) Students must attain a grade point average of at least 2.0 in the courses applied toward the minor.

**Minor in Theatre (22 Hours)**

- a) Students must complete the following courses: THTR 1020; THTR 1025; THTR 2022; THTR 2026; THTR 2029; and THTR 4024.
- b) Students must complete six hours of any 3000/4000-level theatre courses.
- c) Students must attain a grade point average of at least 2.0 in the courses applied toward the minor.

**Minor in Women’s Studies<sup>1</sup> (18 Hours)**

- a) Students must complete SOCL 2095 or WMST 2095.
- b) Students must complete 15 hours from the following list of courses: CMST 3115, CJUS 4476, ENGL 4593, NURS 1009, RELG 3300, SOCL/SOWK 2092, SOCL 2505, SOCL 4401.
- c) Students must complete at least six of the 18 hours required by the minor at the 3000/4000 level.
- d) Students must attain a grade point average of at least 2.0 in the courses applied toward the minor.

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<sup>1</sup> Up to six hours of Special Topics or Selected Topics courses (e.g. ENGL 3099, HIST 2920, SOCL 2091) may be considered for the minor if they address how gender differences impact social life, individual perceptions, or scholarship.





## ■ RN-BSN (Bachelor of Science in Nursing)

### Program Description

The RN-BSN curriculum is designed to provide registered nurses with an opportunity to broaden their career pathways. Students enrolled in the program will sharpen their critical thinking skills, develop their supervisory and communication abilities, strengthen their leadership potential—and ultimately increase their eligibility for supervisory and management positions in the nursing field. The program also prepares students for graduate-level study. Designed for the non-traditional working RN, the RN-BSN program is 100% online.

### Student Learning Outcomes

The student learning outcomes for the RN-BSN program are presented below:

1. Graduates will integrate nursing leadership theories in professional practice.
2. Graduates will synthesize principles of communication to effectively relate with individuals, families, and groups of diverse sociocultural backgrounds.
3. Graduates will apply and share research findings after critical analysis to promote evidence based nursing practice.
4. Graduates will integrate professional standards in nursing practice to ensure the delivery of safe, quality, patient centered care.
5. Graduates will serve as effective members of the healthcare team through collaboration and advocacy to manage safe, quality, patient-centered care.
6. Graduates will utilize concepts of information systems to support nursing practice and deliver safe, quality, patient-centered care.

### Approval and Accreditation

The RN-BSN program is accredited by the Accreditation Commission for Education in Nursing, (ACEN), 3343 Peachtree Road NE, Suite 850, Atlanta, GA 30326, telephone 404-975-5000, [www.acenursing.org](http://www.acenursing.org), and approved by the Louisiana State Board of Nursing (LSBN), 17373 Perkins Road, Baton Rouge, Louisiana 70810, telephone 225-755-7500, [www.lsbm.state.la.us](http://www.lsbm.state.la.us).

### Admission Requirements

RN's who wish to pursue the Bachelor of Science in Nursing Degree meet the following requirements in order to be admitted into the program:

1. Hold an Associate Degree in Nursing from an accredited nursing program.
2. Provide verification of an unencumbered RN license in the United States.
3. Be unconditionally admitted to the university and have declared RN to BSN as a major (see catalog for admission procedures).
4. Have at least a grade of "C" in each of the general education courses required by the Bachelor of Science in Nursing.
5. Have an overall GPA of 2.5 or higher.
6. Submit all official transcripts from other universities attended.

Transfer students requesting permission to receive credit for 3000 and 4000-level nursing courses must have successfully completed equivalent nursing courses from other universities within the previous five years.

### Degree Requirements

1. Students must complete all of the requirements pertaining to baccalaureate degrees as prescribed in pages 80-82 of this catalog.
2. Students must take at least 39 hours at the 3000-level or above and at least 17 hours at the 4000-level.
3. Students are required to make a grade of "C" or higher in all non-nursing and nursing courses applied to the BSN curriculum.



**Curriculum (120 Hours)**

**I. General Education Requirements<sup>1</sup> (40)**

**A. English Composition (6)**  
 ENGL 1001.....3  
 ENGL 1002.....3

**B. Social Sciences (6)**  
 PSYC 2070.....3  
 PSYC 3001 or 3081.....3

**C. Mathematics (6)**  
 MATH 1021.....3  
 MATH 2011.....3

**D. Natural Sciences (10)<sup>2</sup>**  
 BIOL 1161.....4  
 Gen. Ed. Natural Sciences.....6

**E. Humanities (9)**  
 CMST 1061 or 2060.....3  
 Gen. Ed. Humanities Electives.....6

**F. Fine Arts (3)**  
 General Education Fine Arts.....3  
 (fine arts, music, theatre)

**II. Major Requirements (66)**

Credit for 1000/2000 Nursing courses<sup>3</sup>.....36  
 NURS 3000.....3  
 NURS 3010.....3  
 NURS 3020.....3  
 NURS 3030.....3  
 NURS 4005.....3  
 NURS 4020.....4  
 NURS 4032.....3  
 NURS 4040.....3  
 NURS 4050/4051.....3/2

**III. Additional Requirements (14)**

BIOL 1162.....4  
 NURS 3001 or KINS 3010.....3  
 3000-level elective.....6  
 Free electives.....1

1 See list of approved courses in General Education section of this catalog.  
 2 Students must take either six hours of biology and three hours of physical science or six hours of physical science (in a single discipline) and three hours of biology.  
 3 Students who have completed an ASN degree with fewer than 36 nursing credits will be required to take additional courses to meet overall program hours of 120 hours.

**Course Sequencing**

Course sequencing for the RN-BSN student is dependent on entry date. There are six starting dates throughout the year. Courses are offered in a 7-week online format. Students who enroll in two courses per 7-week term can complete the program in a little over a year. Course sequencing will vary with entry point. An individualized curriculum plan will be developed for each student by an assigned nursing advisor upon admission to the program.



## ■ Associate of Science in Nursing

### Program Description

The Department of Nursing offers an associate of science degree in nursing for qualified individuals who wish to provide direct patient care as members of the health care delivery system.

### Student Learning Outcomes

The student learning outcomes for the Associate of Science in Nursing are presented below:

1. Graduates will integrate the nursing process in health promotion throughout the lifespan of individuals, families, and communities.
2. Graduates will integrate effective communication techniques to establish and maintain therapeutic relationships with individuals, families, and communities throughout the lifespan.
3. Graduates will conduct health teaching with consideration of literacy level, values, and culture of target audience.
4. Graduates will collaborate with interdisciplinary groups to meet the dynamic healthcare needs of individuals, families, and communities.
5. Graduates will utilize professional standards to guide nursing practice.
6. Graduates will incorporate safe, quality, patient-centered care utilizing evidence-based practice.

### Approval and Accreditation

The ASN program is accredited by the Accreditation Commission for Education in Nursing (ACEN), 3343 Peachtree Road NE, Suite 850, Atlanta, GA 30326, telephone 404-975-5000, [www.acenursing.org](http://www.acenursing.org), and approved by the Louisiana State Board of Nursing (LSBN), 17373 Perkins Road, Baton Rouge, Louisiana 70810, telephone 225-755-7500, [www.lsbns.state.la.us](http://www.lsbns.state.la.us).

### Admission Requirements

Applications for the first required nursing courses, NURS 1014 and NURS 1018, are accepted in the fall and spring semesters. The Department of Nursing accepts a pre-determined number of students for Spring and Fall admission. If the last and next to last students have the same cumulative GPA, then both students will be admitted into the nursing program.

To be eligible for admission, the applicant must meet the following criteria:

1. Be unconditionally admitted to LSUA and have declared Nursing as major (see pages 22-26 of the catalog for admission procedures).
2. Be enrolled in courses at LSUA during the semester of application.
3. Have attained a grade of "C" or higher in each of the required prerequisite courses.
  - a. Required prerequisites for generic ASN and LPN to ASN students are as follows:  
CHEM 1001 or 1201  
MATH 1021  
ENGL1001  
BIOL 1161  
CMST 1061 or 2060
  - a. Both ASN students and LPN to ASN students must have completed all prerequisite courses by the end of the semester of application. Summer coursework is not accepted when applying for fall admission.
  - b. BIOL 1161 and BIOL 1162 must be completed with a grade of "C" or higher within five years of application to the generic ASN and LPN to ASN programs.
4. Have a cumulative GPA of 2.7 or higher at the time of application. An overall GPA of 2.7 or higher must be maintained through the end of the semester of application and through the summer for fall admission. Students with a baccalaureate degree or higher may choose to have their admission to the program based on their cumulative GPA at the time of application or the GPA for the prerequisite courses:

CHEM 1001 or 1201  
Math 1021  
BIOL 1161  
ENG 1001  
CMST 1061 or 2060



If applicants choose to have their admission based on their GPA for the prerequisite courses, they must indicate that choice on their application. In keeping with university policy all attempts at the five courses will be included in the GPA calculation.

6. Students interested in applying can obtain an application from the office of the Department of Nursing. Students will be notified of application deadline by LSUA email.
7. Submit all official grades from other universities by May 1 for fall selection, and by December 1 for spring selection. Students may not be enrolled at another university during the semester of application.
8. Have completed nine credit hours of coursework at LSUA. Students with a baccalaureate degree or higher are exempt from this requirement.
9. Complete the TEAS Exam during the semester of application and submit a copy of the scores to the Department of Nursing prior to the end of the semester of application. Students are allowed two opportunities to take the examination. Examination dates will be provided to students and can be scheduled through the LSUA Testing Center. A minimal composite score of 60 is required. Scores are valid for one year.
10. Be approved by the Louisiana State Board of Nursing to enter clinical courses.

Students who are not admitted to the program may reapply by the next scheduled application date; if they do, they must resubmit all required paperwork to the Department of Nursing. Student who reapply will be considered among all other applicants using the same selection criteria. Students who are unsuccessful or withdraw from NURS 1014/1015 or NURS 1018 but remain eligible to return to the program may also reapply at the next scheduled application time and will be considered among all other applicants using the same selection criteria.

Applicants who have ever been arrested, charged with, convicted of, pled guilty or no contest to, or been sentenced for any criminal offense in any state or foreign country should access the Louisiana State

Board of Nursing website at: <http://www.lsbn.state.la.us/> for information regarding how to proceed for application to clinical courses.

Students who hold or have held licensure in any healthcare discipline and who have had disciplinary action against that license must petition the LSBN for review and action regarding approval to enter the clinical nursing practice area.

Students dismissed from a nursing program at another university will not be allowed to enter the LSUA nursing program until three years after the date of dismissal. Students who have been placed on probation or who have been dismissed for academic reasons or professional misconduct from another university are ineligible for admission to the LSUA nursing program. Nursing course grades and credits from other universities are nontransferable.

#### **Criteria for Enrollment in Subsequent Nursing Courses (Continuing and Re-entry Students)**

If a student's progression in nursing courses is interrupted for any reason, the student must apply to re-enroll in a clinical nursing course. Re-enrollment applications will be accepted in the next regular semester. When completing the application for re-enrollment, the student must also:

1. Submit the "Application to Re-Enter Nursing" by December 1st for spring courses or by May 1st for fall courses. (Example: a student who fails or withdraws from a fall semester clinical nursing course may re-apply by December 1st for spring re-entry.)
2. Meet all academic requirements in effect at the time of re-enrollment:
  - a. Students who have interrupted their enrollment for two consecutive regular semesters must complete any new curricular requirements in effect at the time of their reentry.
  - b. Students who have interrupted their enrollment in nursing courses for a period of three years must repeat all required courses titled Nursing.
  - c. Students who have interrupted their enrollment for more than one semester

will be required to complete a drug screen at their own expense within 30 days prior to reentry. Drug screen results are sent directly to the Department of Nursing from the screening agency.

Course placement of students meeting criteria for re-enrollment will vary and may be altered according to resources available each term/semester. If the number of students applying for re-entry exceeds the number of openings, re-entry applicants with the highest overall GPA will be given preference.

**Degree Requirements**

1. Students must complete all of the requirements pertaining to associate degree as prescribed in pages 80-82 of this catalog.
2. Students are required to make a grade of “C” or higher in all non-nursing and nursing courses applied to the ASN curriculum.

**Curriculum (72 Hours)**

**I. General Education Requirements<sup>1</sup> (28)**

- A. English Composition (6)**  
ENGL 1001.....3  
ENGL 1002.....3
- B. Social Sciences (3)**  
PSYC 2070.....3
- C. Mathematics (6)**  
MATH 1021.....3  
MATH 2011.....3
- D. Natural Sciences (7)**  
CHEM 1001 or 1201.....3  
BIOL 2051.....4
- E. Humanities (3)**  
CMST 1061 or 2060.....3
- F. Fine Arts (3)**  
General Education Fine Arts.....3  
(fine arts, music, theatre)

**II. Major Requirements (36)**

- NURS 1014/1015.....4/2
- NURS 1020/1021.....2/2
- NURS 1025/1026.....2/2
- NURS 2044/2046.....2/2
- NURS 2048.....2
- NURS 2053/2054.....2/2
- NURS 2057/2059.....2/2

- NURS 2060/2061.....2/3
- NURS 2080.....3

**III. Additional Requirements (8)**

- BIOL 1161.....4
- BIOL 1162.....4

<sup>1</sup> See list of approved courses in General Education section of this catalog.



■ **Associate of Science in Nursing:** Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in two- and-a-half years might take their courses. Students should be aware that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester (Pre-Nursing)	hrs	Second Semester (Accepted into Clinicals)	hrs
CHEM 1001 or 1201	3	NURS 1014/1015	4/2
ENGL 1001	3	BIOL 1162	4
BIOL 1161	4	ENGL 1002	3
MATH 1021	3		
CMST 1061 or 2060	3		
	<u>16</u>		<u>13</u>
Third Semester (Accepted into Clinicals)	hrs	Fourth Semester (Accepted into Clinicals)	hrs
NURS 1020/1021	2/2	NURS 2044/2046	2/2
NURS 1025/1026	2/2	NURS 2053/2054	2/2
PSYC 2070	3	BIOL 2051	4
MATH 2011	<u>3</u>	NURS 2080	<u>3</u>
	14		15
Fifth Semester (Accepted into Clinicals)	hrs		
NURS 2057/2059	2/2		
NURS 2060/2061	2/3		
NURS 2048	2		
Gen Ed Fine Arts <sup>1</sup>	<u>3</u>		
	14		

Note 1: the notes referenced by the above chart are provided on the previous catalog page.



■ **Accelerated LPN-ASN**

**Program Description**

Licensed Practical Nurses pursuing an Associate of Science in Nursing may elect to enroll in the Accelerated LPN-ASN articulation track. The goal of the accelerated track is to facilitate educational mobility from Licensed Practical Nursing to Registered Nurse practice at the associate degree level. In the program, LPN's will be able to progress with testing to verify previous nursing education. Up to twelve hours of nursing credit may be awarded after successful completion of the LPN transition course (LPN Transitional Course: Nursing 1018) and successful completion of competency testing.

**Admission Requirements**

To be eligible for admission, students must meet the criteria presented on page 172-173 of this catalog. In addition to meeting these criteria, students must also hold an unencumbered LPN license in the State of Louisiana;

**Curriculum (72 Hours)**

**I. General Education Requirements<sup>1</sup> (28)**

**A. English Composition (6)**  
 ENGL 1001.....3  
 ENGL 1002.....3

**B. Social Science (3)**  
 PSYC 2070.....3

**C. Mathematics (6)**  
 MATH 1021.....3  
 MATH 2011.....3

**D. Natural Sciences (7)**  
 CHEM 1001 or 1201.....3  
 BIOL 2051.....4

**E. Humanities (3)**  
 CMST 1061 or 2060.....3

**F. Fine Arts (3)**  
 General Education Fine Arts.....3  
 (fine arts, music, theatre)

**II. Major Requirements (36)**

NURS 1018<sup>2</sup>.....2  
 Credit granted to LPN .....4  
 NURS 1020/1021<sup>3</sup>.....2/2

NURS 1025/1026<sup>3</sup>.....2/2  
 NURS 2044/2046<sup>3</sup>.....2/2  
 NURS 2048.....2  
 NURS 2053/2054<sup>3</sup>.....2/2  
 NURS 2057/2059.....2/2  
 NURS 2060/2061.....2/3  
 NURS 2080.....3

**III. Additional Requirements (8)**

BIOL 1161.....4  
 BIOL 1162.....4

- 1 See list of approved courses in General Education section of this catalog.
- 2 Students who have successfully completed NURS 1018 will receive credit for NURS 1014.
- 3 Students are provided an opportunity to “challenge” two of the following courses (for a maximum of 8 credit hours) through standardized testing: NURS 1020/1021, NURS 1025/1026, NURS 2044/2046, and/or NURS 2053/2054. A predetermined score on the standardized test allows the student to earn credit in the corresponding clinical nursing course. The student is required to enroll and successfully complete the nursing courses for which they do not earn credit.



■ **Accelerated LPN-ASN Track:** Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in two-and-half-years might take their courses. Students should be aware that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester (Pre-Nursing)	hrs	Second Semester (Accepted into Nursing Clinical)	hrs
CHEM 1001 or 1201	3	NURS 1018 <sup>2</sup>	2
ENGL 1001	3	BIOL 1162	4
BIOL 1161	4	ENGL 1002	3
MATH 1021	3	NURS 2080 <sup>3</sup>	3
CMST 1061 or 2060	3		
	<hr/> 16		<hr/> 12
Third Semester (Accepted into Clinicals)	hrs	Fourth Semester (Accepted into Clinicals)	hrs
NURS 1020/1021 <sup>3</sup>	2/2	NURS 2044/2046 <sup>3</sup>	2/2
NURS 1025/1026 <sup>3</sup>	2/2	NURS 2053/2054 <sup>3</sup>	2/2
PSYC 2070	3	BIOL 2051	4
MATH 2011	<u>3</u>		<hr/> 12
	14		
Fifth Semester (Accepted into Clinicals)	hrs		
NURS 2057/2059 <sup>3</sup>	2/2		
NURS 2060/2061 <sup>3</sup>	2/3		
NURS 2048 <sup>3</sup>	2		
Gen Ed Fine Arts <sup>1</sup>	<u>3</u>		
	14		

Notes 1, 2 and 3: the notes referenced by the above chart are provided on the previous catalog page.



## ■ Certificate in Pharmacy Technology

### Program Description

The Pharmacy Technology Program is a competency-based educational program that allows students to develop the skills, knowledge, and attitudes necessary to function as a pharmacy technician in the health care delivery system. Competency attainment includes skills in oral and written communication; computer literacy; and skills related to pharmacology, law, calculations, and pharmacy management. Opportunities are provided for students to work under the direct supervision of the pharmacist in institutional, retail, and long-term care settings.

The 41 credit-hour curriculum was developed in compliance with the American Society of Health System Pharmacists' guidelines for Pharmacy Technology Programs. Students who successfully complete the Pharmacy Technology Program and pass a national certification examination may apply for positions in hospitals, clinics, medical practices, and retail settings.

### Student Learning Outcomes

The student learning outcomes for the Certificate in Pharmacy Technology are presented below:

1. Program completers will be academically well-prepared to enter the workforce as Certified Pharmacy Technicians.
2. Program completers will be clinically well-prepared to enter the workforce as Certified Pharmacy Technicians.
3. Program completers will be able to calculate proper medication dosage.
4. Program completers will be able to recognize drug interactions, contraindications, allergies, and other factors that would endanger a patient's health and take appropriate actions within predetermined limits when corrections are indicated.
5. Program completers will be able to provide pharmaceutical care in a diversified setting (i.e., retail, hospital, long-term care, etc.).
6. Program completers will have an understanding of the patient as a person and when interacting with that patient will do so in a caring and compassionate manner.
7. Program completers will utilize knowledge regarding infection transmission to prevent the spread of infection in patient care environment.

8. Program completers will interact professionally with patients, pharmacists, other health care professionals and with the public.
9. Program completers will demonstrate ethical behavior and maintain confidentiality in terms of patient care.
10. Program completers will be able to maintain inventory control, price prescriptions, update price increases, and other business functions necessary in the business of pharmacy.
11. Program completers will demonstrate a commitment to lifelong learning by attending continuing education programs.
12. Program completers will be able to use aseptic technique in the preparation of I.V. fluids and cytotoxic agents.
13. Program completers will be able to use computers and pharmacy software effectively.
14. Program completers will be able to relate pharmacological principles to common disease processes.
15. Program completers will be able to achieve a high level of employer satisfaction.

### Accreditation

The Certificate in Pharmacy Technology is accredited by the American Society of Health-System Pharmacists and is an approved program of the Louisiana Board of Pharmacy.

### Institutional Affiliations

CHRISTUS St. Frances Cabrini Hospital  
Rapides Regional Medical Center  
Veterans Administration Medical Center  
Retail Pharmacies  
Institutional Pharmacies (Multiple locations in Central Louisiana)

### Admission Requirements

1. Students must meet all requirements for admission to the university and have an overall grade point average of at least 2.0.
2. To apply to the program, students must complete an application and return it to the Department of Allied Health by May 1. Depending on the number of students applying, admission may be determined by the students having completed the required courses with the highest grade point average or other factors deemed relevant by the program coordinator or chair of the Department of Allied Health.

**Requirements for Completion**

1. Students must complete all curricular requirements of the program.
2. Students must earn a grade of "C" or higher in all courses required by the curriculum.
3. Students must achieve an overall grade point average of at least 2.0 on all college coursework attempted.
4. Students must be enrolled at LSUA during the semester the certificate will be awarded.
5. Students will receive no credit for courses numbered below 1000, i.e., developmental education courses.

**Curriculum (41 Hours)****I. General Education (9)****A. English Composition (3)**

ENGL1001.....3

**B. Natural Sciences (3)**

PHSC 1001, CHEM 1001, or PHYS 1001.....3

**C. Humanities (3)**

CMST 2060.....3

**II. Program Prerequisites (4)**

HESC 1003.....1

HESC 1400.....3

**III. Major Requirements (25)**

HESC 1102.....3

HESC 1110.....3

HESC 1115.....3

HESC 1116.....3

HESC 1151.....5

HESC 1152.....5

HESC 1202.....3

**IV. Additional Requirements (3)**

Health Science (Pharmacy) Elective.....3

**Progression Standards**

1. Students must maintain an overall grade point average of at least 2.0.
2. Transfer and continuing students must possess an overall grade point average of 2.0 or higher to enroll in or continue in the Pharmacy Technology program.

3. Students must maintain at least a "C" average in all pharmacy technology courses and a satisfactory grade for clinical experiences in order to progress in the sequence.
4. Students must have a grade of "C" or higher in all courses required by the pharmacy technology curriculum in order to graduate with a Certificate in Pharmacy Technology.
5. Students who have unsuccessfully completed a pharmacy technology course (withdrawn after one exam or earned below 70% in theory component) may re-enroll in the course only once.



■ **Certificate in Pharmacy Technology:** Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in three semesters might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
ENGL 1001	3	HESC 1102	3
CHEM 1001 or PHSC 1001 or PHYS 1001	3	HESC 1115	3
HESC 1003	1	HESC 1116	3
HESC 1400	3	HESC 1151	5
CMST 2060	<u>3</u>		<u>14</u>
	13		
Third Semester	hrs		
HESC 1110	3		
HESC 1152	5		
HESC 1202	3		
Health Science (Pharmacy) Elective	<u>3</u>		
	14		





## ■ Bachelor of Science in Psychology

### Program Description

The Bachelor of Science in Psychology is designed to prepare students to secure employment in the 21st-century workforce in the fields of health, education, business, or science. Job areas include employee relations, marketing, counseling, banking, and public relations. Students interested in people-oriented fields such as social services, business, and education will be well-served. The degree also provides a solid foundation for students interested in graduate study in psychology or a closely-related field (e.g., counseling, social work).

### Student Learning Outcomes

The student learning outcomes for the Bachelor of Science in Psychology are presented below:

1. Graduates will demonstrate familiarity with the major concepts, theoretical perspectives, empirical findings and historical trends in psychology.
2. Graduates will demonstrate familiarity with the basic research methods in psychology, including research design, data analysis, and interpretation of results.
3. Graduates will demonstrate familiarity with the basic ethical and professional knowledge in psychology.

### Admission Requirements

Students must meet all requirements for admission to the university. The Bachelor of Science in Psychology has no separate or special admission requirements.

### Degree Requirements

1. Students must complete all of the requirements pertaining to baccalaureate degrees as specified on pages 80-82 of this catalog.
2. Students must complete at least 45 semester hours at the 3000-level or above and at least 15 semester hours at the 4000-level.
3. Students are required to make a grade of "C" or higher in all major requirements (specified PSYC courses and PSYC electives) applied toward the degree.
4. No more than 54 hours of psychology courses can be applied toward the degree.

## Curriculum (120 hours)

### I. General Education Requirements<sup>1</sup> (39)

#### A. English Composition (6)

ENGL 1001.....	3
ENGL 1002.....	3

#### B. Social Sciences (6)

General Education Social Sciences.....	6
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#### C. Mathematics (6)

MATH 1021.....	3
General Education MATH.....	3

#### D. Natural Sciences (9)<sup>2</sup>

General Education Biology.....	3
General Education Natural Sciences.....	6

#### E. Humanities (9)

General Education CMST.....	3
General Education History.....	6

#### F. Fine Arts (3)

General Education Fine Arts.....	3
(fine arts, music, theatre)	

### II. Major Requirements (40)

PSYC 2000.....	3
PSYC 2525.....	3
PSYC 2900.....	1
PSYC 3001.....	3
PSYC 3017.....	3
PSYC 3140 or 4020.....	3
PSYC 3032 or 4060.....	3
PSYC 3800.....	3
PSYC 4017.....	3
PSYC 3081 or 4082.....	3
PSYC 4900.....	3
Psychology Electives.....	9

### III. Electives (41)

English Literature Elective or ENGL 3002.....	3
Humanities Electives.....	6
Natural Science Electives <sup>2</sup> .....	5
Social Science Electives.....	6
Optional Minor <sup>3</sup> or Free Electives <sup>3</sup> .....	21

<sup>1</sup> See list of approved courses in the General Education section of the catalog.

<sup>2</sup> Students must take either six hours of biology and three hours of physical science or six hours of physical science (in a single discipline) and three hours of biology. Courses taken to meet the Natural Science electives requirement must include at least three hours of any natural science and two hours of any natural science lab.

3 If students choose the minor option, they must earn at least 18 hours in one discipline and meet the requirements of that specific minor. If the hours applied toward the minor are fewer than 21, the remaining required hours can be met with free electives. Approved minors include accounting, acting, African-American studies, art history, biology, business, chemistry, communication studies, criminal justice, education, fine arts, French, geology, history, international studies, kinesiology, literature, management information systems, mathematics, political science, religion, sociology, Southern studies, Spanish, theatre, women's studies, and writing.



■ **Bachelor of Science in Psychology:** Suggested Sequence of Courses (4 Years)

The chart below indicates the *sequence* in which students who wish to complete degree requirements in four years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
ENGL 1001	3	ENGL 1002	3
Gen Ed History <sup>1</sup>	3	MATH 1021	3
Gen Ed Biology <sup>1,2</sup>	3	Gen Ed Natural Science <sup>1,2</sup>	3
Natural Science Lab <sup>2</sup>	1	Natural Science Lab <sup>2</sup>	1
Gen Ed Communication Studies <sup>1</sup>	3	PSYC 2000	3
Gen Ed Social Science <sup>1</sup>	3	Gen Ed History <sup>1</sup>	3
	<u>16</u>		<u>16</u>
Third Semester	hrs	Fourth Semester	hrs
English Literature Elective or ENGL 3002	3	PSYC 3017	3
Gen Ed Fine Arts <sup>1</sup>	3	Gen Ed Mathematics <sup>1</sup>	3
PSYC 2525	3	Gen Ed Social Science <sup>1</sup>	3
Gen Ed Natural Science <sup>1,2</sup>	3	Natural Science Elective <sup>2</sup>	3
PSYC 3001	3	Psychology Elective	3
PSYC 2900	<u>1</u>		<u>15</u>
	16		
Fifth Semester	hrs	Sixth Semester	hrs
PSYC 3032 or 4060	3	PSYC 3140 or 4020	3
PSYC 4017	3	PSYC 3081 or 4082	3
Minor <sup>3</sup> or Elective <sup>3</sup>	3	Social Science Elective	3
Social Science Elective	3	Humanities Elective	3
Humanities Elective	<u>3</u>	Minor <sup>3</sup> or Free Elective <sup>3</sup>	<u>3</u>
	15		15
Seventh Semester	hrs	Eighth Semester	hrs
PSYC 3800	3	Psychology Elective	3
PSYC 4900	3	Psychology Elective	3
Minor <sup>3</sup> or Free Elective <sup>3</sup>	3	Minor <sup>3</sup> or Free Elective <sup>3</sup>	3
Minor <sup>3</sup> or Free Elective <sup>3</sup>	3	Minor <sup>3</sup> or Free Elective <sup>3</sup>	3
Minor <sup>3</sup> or Free Elective <sup>3</sup>	<u>3</u>		<u>12</u>
	15		

Notes 1, 2, and 3: the notes referenced by the above chart are provided on the previous catalog page.

■ **Bachelor of Science in Psychology:** Suggested Sequence of Courses (3 Years)

The chart below indicates the *sequence* in which students who wish to complete degree requirements in three years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
ENGL 1001	3	ENGL 1002	3
Gen Ed History <sup>1</sup>	3	MATH 1021	3
Gen Ed Biology <sup>1, 2</sup>	3	Gen Ed Natural Science <sup>1, 2</sup>	3
Natural Science Lab <sup>2</sup>	1	Natural Science Lab <sup>2</sup>	1
Gen Ed Communication Studies <sup>1</sup>	3	PSYC 2000	3
Gen Ed Social Science <sup>1</sup>	<u>3</u>	Gen Ed History <sup>1</sup>	<u>3</u>
	16		16
First Summer Session	hrs		
Gen Ed Social Science <sup>1</sup>	3		
Natural Science <sup>2</sup>	3		
Minor <sup>3</sup> or Free Elective <sup>3</sup>	<u>3</u>		
	9		
Third Semester	hrs	Fourth Semester	hrs
English Literature Elective or ENGL 3002	3	PSYC 3017	3
Gen Ed Fine Arts <sup>1</sup>	3	Psychology Elective	3
PSYC 2525	3	Gen Ed Social Science <sup>1</sup>	3
Gen Ed Natural Science <sup>1, 2</sup>	3	PSYC 3800	3
PSYC 3001	3	Psychology Elective	3
PSYC 2900	<u>1</u>	Gen Ed Math Elective <sup>1</sup>	<u>3</u>
	16		18
Second Summer Session	hrs		
Minor <sup>3</sup> or Free Elective <sup>3</sup>	3		
Minor <sup>3</sup> or Free Elective <sup>3</sup>	3		
Psychology Elective	<u>3</u>		
	9		
Fifth Semester	hrs	Sixth Semester	
PSYC 3032 or 4060	3	PSYC 3140 or 4020	3
PSYC 3081 or 4082	3	Minor <sup>3</sup> or Free Elective <sup>3</sup>	3
PSYC 4900	3	Minor <sup>3</sup> or Free Elective <sup>3</sup>	3
PSYC 4017	3	Humanities Elective	3
Humanities Elective	<u>3</u>	Social Science Elective	<u>3</u>
	15		15
Third Summer Session	hrs		
Minor <sup>3</sup> or Free Elective <sup>3</sup>	3		
Minor <sup>3</sup> or Free Elective <sup>3</sup>	<u>3</u>		
	6		

Notes 1, 2, and 3: the notes referenced by the above chart are provided on the previous catalog page.

## ■ Associate of Science in Radiologic Technology

### Program Description

The Radiologic Technology Program prepares students for careers as Radiologic Technologists or Radiographers. Radiographers are highly skilled professionals who perform x-ray procedures to assist in diagnosing and treating medical conditions. A variety of employment opportunities exist for Radiographers in hospitals, surgery centers, private offices, imaging centers, urgent care centers, industry, other imaging modalities (CT, ultrasound, MRI, etc.), commercial sales, education, and management. Graduates of the program receive an Associate of Science in Radiologic Technology and are prepared to complete the National Certification Examination administered by the American Registry of Radiologic Technologists.

### Student Learning Outcomes

The student learning outcomes for the Associate of Science in Radiologic Technology are presented below:

1. Graduates will effectively apply knowledge of exposure factors.
2. Graduates will be prepared to demonstrate proper radiation safety practices.
3. Graduates will be prepared to perform routine radiographic studies.
4. Graduates will demonstrate effective written communication skills.
5. Graduates will communicate effectively with patients, peers, and other medical professionals.
6. Graduates will demonstrate critical thinking and problem-solving skills.
7. Graduates will identify diagnostic quality images and correct non-quality images accordingly.
8. Graduates will demonstrate ethical treatment of patients.
9. Graduates will demonstrate attitudes and behaviors that are representative of a competent healthcare professional.

### Accreditation

The Radiologic Technology Program is accredited by the Joint Committee on Education in Radiologic Technology (JRCERT) and approved by the Louisiana State Radiologic Technology Board of Examiners.

The Joint Review Committee on Education  
in Radiologic Technology  
20 North Wacker Drive, Suite 2850  
Chicago, Illinois 60606-3182  
312-704-5300  
[mail@jrcert.org](mailto:mail@jrcert.org)

### Institutional Affiliations

The health care facilities that provide clinical experiences for students in the program include:

Avoyelles Hospital  
CHRISTUS Cabrini Surgery Center  
CHRISTUS St. Frances Cabrini Hospital  
LaSalle General Hospital  
Oakdale Community Hospital  
Veterans Administration Medical Center  
Winn Parish Medical Center

### Admission Requirements

Students who wish to be admitted to the Radiologic Technology Degree Program must meet the following minimum requirements:

1. Students must be unconditionally admitted to the university and declare major as Radiologic Technology.
2. Students must have achieved an overall GPA of at least 2.3 in college level courses.
3. Students must submit a Radiologic Technology Program application to the Department of Allied Health by February 1.
4. Students must submit all official grades from other universities by May 1 of the semester of application. Concurrent enrollment at other universities during the semester of application is prohibited.
5. Students must have a minimum of 12 hours of course work completed at LSUA by the end of the semester of application.
6. Students must pay for and take the HESI admissions assessment exam. Students must achieve a minimum score of 75% in each section of the exam to be considered for admission to the program.

Note: Achieving the minimum requirements for admission does not guarantee admission to the program.

Once admitted, students are required to submit documentation of the following requirements prior to the first day of clinical assignment. If the documentation is not completed on time, students will not be permitted to go to clinic and may be forced to withdraw from the program:

1. Health Requirements: all radiologic technology students must submit evidence of good health by returning a completed Physical Examination form. Forms are given to each student upon acceptance into the program. All students must have:
  - a. A documented negative TB skin test and/or chest x-ray yearly. TB skin tests must be within three months of the start of clinic.
  - b. Evidence of immunity for Rubella (positive titer), Measles (positive titer), Mumps (positive titer), and Tetanus/Diphtheria booster within the past ten years.
2. Basic Cardiac Life Support (BCLS): all students must submit evidence of current BCLS certification (must include two-person CPR) for the healthcare providers. BCLS certification classes are offered by American Red Cross or the American Heart Association.
3. Criminal background checks are required by affiliate clinical sites as a condition of participation in clinical education. Students are responsible for the costs of these tests. Based on the results, any affiliated clinical site may determine to not allow your presence at their facility. Denial of clinical access could result in your inability to successfully complete the clinical requirements of a specific course and the program. More information is available from the program director.
4. Routine drug screens may be required by affiliate clinical sites as a condition of participation in clinical education. Students are responsible for the costs of these tests. Based on the results, any affiliated clinical site may determine to not allow your presence at their facility. Denial of clinical access could result in your inability to successfully complete the clinical requirements of a specific course and the program. More information is available from the program director.

### Admission Process

Admission into the clinical portion of the program will be on a selective basis and will occur each year. During the month of June, a selection committee composed of the Director of the Radiologic Technology Program and members of the faculty will review applications and make selection decisions based a point system derived from the student's HESI scores, overall GPA, number of hours completed at LSUA, and course grades for MATH 1021, BIOL 1161, BIOL 1162, PSYC 2000, and RADT 1000.

If the number of applicants exceeds the availability of positions, those applicants with the highest number of points will be selected.

### Degree Requirements

1. Students must complete all of the requirements pertaining to associate degrees as specified on pages 80-82 of this catalog.
2. Students must earn a grade of "C" or higher in all courses required by the curriculum.

### Curriculum (72 Hours)

#### I. General Education Requirements<sup>1</sup> (29)

<b>A. English Composition (6)</b>	
ENGL 1001.....	3
ENGL 1002.....	3
<b>B. Social Sciences (3)</b>	
PSYC 2000.....	3
<b>C. Mathematics (6)</b>	
MATH 1021.....	3
MATH 2011.....	3
<b>D. Natural Sciences (8)</b>	
BIOL 1161.....	4
BIOL 1162.....	4
<b>E. Humanities (3)</b>	
CMST 2060.....	3
<b>F. Fine Arts (3)</b>	
General Education Fine Arts.....	3
(fine arts, music, theatre)	

**II. Major Requirements (43)**

RADT 1000.....	1
RADT 1001.....	2
RADT 1002.....	3
RADT 1005.....	3
RADT 1006.....	3
RADT 1007.....	3
RADT 1008.....	2
RADT 1010.....	3
RADT 1014.....	4
RADT 1024.....	2
RADT 2005.....	3
RADT 2007.....	5
RADT 2010.....	2
RADT 2012.....	5
RADT 2032.....	2

- 
- <sup>1</sup> See list of approved courses in General Education section of this catalog.

**Retention and Progression Requirements**

1. Students must maintain an overall grade point average of at least 2.0.
2. Students must earn a grade of "C" or higher in all courses required by the curriculum.
3. Students must maintain health clearance as documented on annual health forms.
4. Students must attend an annual Infection Control Update.
5. Students must maintain CPR for Health Care Providers certification.
6. Students must comply with professional standards of the Department of Allied Health.



■ **Associate of Science in Radiologic Technology:** Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in three and-a-half years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester (Fall)	hrs	Second Semester (Spring)	hrs
ENGL 1001 MATH 1021 BIOL 1161 CMST 2060	3 3 4 3 <hr/> 13	ENGL 1002 MATH 2011 BIOL 1162 PSYC 2000 RADT 1000	3 3 4 3 <hr/> 14
Third Semester (Fall)	hrs	Fourth Semester (Spring)	hrs
RADT 1001 RADT 1002 RADT 1014 RADT 1024 Gen Ed Fine Arts <sup>1</sup>	2 3 4 2 <hr/> 3 14	RADT 1005 RADT 1006 RADT 1007	3 3 3 <hr/> 9
Fifth Semester (Summer)	hrs		
RADT 1008 RADT 1010	2 <hr/> 3 5		
Sixth Semester (Fall)	hrs	Seventh Semester (Spring)	hrs
RADT 2005 RADT 2007	3 5 <hr/> 8	RADT 2010 RADT 2012 RADT 2032	2 5 <hr/> 2 9

Note 1: the note referenced by the above chart is provided on the previous catalog page.



## ■ Bachelor of Arts in World Religions

### Program Description

The Bachelor of Arts in World Religions offers students the opportunity to prepare for a variety of careers. Majors complete a rigorous, scholarly program developing the skills necessary to interpret a wide variety of religions. They become familiar with sacred texts and rituals and come to know how these have affected culture and history. World Religions majors become competent in a foreign language and acquire interdisciplinary knowledge. Graduates of the program go into business, medicine, education, ministry, advertising, health care, law, publishing, and social service professions. Some religious studies majors attend graduate school or pursue professional studies in divinity, law, business, or health care. Graduates are sought after in many fields for their people skills, their ability to think critically, and their sensitivity toward diversity.

### Student Learning Outcomes

The student learning outcomes for the Bachelor of Arts in World Religions are presented below:

1. Graduates will write clearly and effectively for a variety of purposes and audiences.
2. Graduates will interpret religions critically and academically, taking into account cultural and historical contexts.

### Admission Requirements

Students must meet all requirements for admission to the university. The Bachelor of Arts in Religious Studies has no separate or special admission requirements.

### Degree Requirements

1. Students must complete all of the requirements pertaining to baccalaureate degrees as specified on pages 80-82 of this catalog.
2. Students must complete at least 36 hours at the 3000-level or higher with at least nine of these at the 4000-level.
3. Students are required to make a grade of "C" or higher in each course applied toward Major Requirements.

## Curriculum (120 hours)

### I. General Education Requirements<sup>1</sup> (39)

<b>A. English Composition (6)</b>	
ENGL1001.....	3
ENGL1002.....	3
<b>B. Social Sciences (6)</b>	
General Education Social Sciences.....	6
<b>C. Mathematics (6)</b>	
General Education Mathematics.....	6
<b>D. Natural Sciences (9)<sup>2</sup></b>	
General Education Biology.....	3
General Education Natural Sciences.....	6
<b>E. Humanities (9)</b>	
General Education CMST.....	3
General Education Philosophy.....	3
General Education History.....	3
<b>F. Fine Arts (3)</b>	
General Education Fine Arts.....	3
(fine arts, music, theatre)	

### II. Major Requirements (30)

RELG 1004.....	3
RELG 1005.....	3
RELG 2025.....	3
REGL 3029.....	3
RELG 3030.....	3
RELG 4001.....	3
RELG 4027.....	3
World Religions Electives.....	9

### III. Additional Requirements (51)

Foreign Language Electives <sup>3</sup> .....	12
Free Electives/Completion of Minor.....	39

- 1 See list of approved courses in the General Education section of this catalog.
- 2 Students must take either six hours of biology and three hours of physical science or six hours of physical science (in a single discipline) and three hours of biology.
- 3 Students have these three options:
  - a. 12 hours in one language,
  - b. 9 hours in one language and 3 in another, or
  - c. 6 hours in one language and 6 in another.

■ **Bachelor of Arts in World Religions:** Suggested Sequence of Courses

The chart below indicates the *sequence* in which students who wish to complete degree requirements in four years might take their courses. Students should be aware, however, that their individual circumstances may require them to diverge from the suggested sequence. If after reviewing the sequence, students still have questions about which courses they should schedule in a given semester, they should consult with their academic advisors.

First Semester	hrs	Second Semester	hrs
RELG 1004 Gen Ed Math <sup>1</sup> ENGL 1001 Foreign Language <sup>3</sup> Gen Ed Natural Science <sup>1, 2</sup>	3 3 3 3 3 <u>15</u>	RELG 1005 Gen Ed Math <sup>1</sup> ENGL 1002 Foreign Language <sup>3</sup> Gen Ed Communication Studies <sup>1</sup>	3 3 3 3 3 <u>15</u>
Third Semester	hrs	Fourth Semester	hrs
RELG 2025 Foreign Language <sup>3</sup> Gen Ed Natural Science <sup>1, 2</sup> Gen Ed Social Science <sup>1</sup> Gen Ed Philosophy <sup>1</sup>	3 3 3 3 <u>3</u> 15	RELG 3029 Foreign Language <sup>3</sup> Gen Ed Biology <sup>1, 2</sup> Gen Ed Fine Arts <sup>1</sup> Gen Ed Social Science <sup>1</sup>	3 3 3 3 <u>3</u> 15
Fifth Semester	hrs	Sixth Semester	hrs
RELG 3030 RELG Elective Gen Ed History <sup>1</sup> Courses for Minor or Electives	3 3 3 <u>6</u> 15	RELG 4001 Courses for Minor or Electives	9 6 <u>15</u>
Seventh Semester	hrs	Eighth Semester	hrs
RELG 4027 RELG Elective Courses for Minor or Electives	3 3 <u>9</u> 15	RELG Elective Courses for Minor or Electives	3 12 <u>15</u>

Notes 1, 2 and 3: the notes referenced by the above chart are provided on the previous catalog page.

# Courses of Instruction

## Important Facts Regarding Courses

1. All courses of instruction offered by LSUA are listed in this section. The list was up to date and correct at the time of the publication of this catalog. Since that time, however, some courses may have been added, dropped, and additional changes in content approved. Such changes will be published in an addendum to this catalog.
2. Courses that have been approved as General Education Courses have the symbol (◆) placed before their titles.
3. No credit will be given for a course unless the student has been duly registered in that course.
4. The amount of credit given for the satisfactory completion of a course is based on the number of lectures or recitations each week for one semester. One credit represents one hour of lecture or recitation a week for one semester. Two to four hours of laboratory work is considered the equivalent of one lecture or recitation hour. Five to six hours of internship work per week is considered the equivalent of one lecture or recitation hour.
5. When a course consists entirely or partly of laboratory work, that fact is stated in the course description.
6. The number of credit hours a course carries per semester is listed after the course title. If the amount of credit listed is variable (e.g., “2-4”), the amount of credit the student is to receive must be stated at the time of registration. Indication of variable credit does not mean that a course may be repeated for credit. If a course can be repeated for credit, that information is included in the course description.
7. The fact that a course is listed in the catalog does not necessarily mean that the course will be offered each year. A schedule of courses to be offered is published annually with updates provided at the beginning of each term. LSUA, however, reserves the right to add to, delete from, or modify the class schedule and faculty assignments as circumstances require. The schedule of classes for the Fall 2017 semester can be accessed at <http://students.lsua.edu/>.
8. The phrase “also offered as” that appears at the beginning of some course descriptions refers to

cross-listed courses that are offered by more than one department. In each of these instances, only one of the courses may be taken for credit.

9. A prerequisite is a requirement that must be met before a course can be taken (e.g., credit earned in another course or courses; a score attained on a placement test; or the granting of permission by an instructor or chair).
10. A corequisite is a course that is required to be taken simultaneously with another course. A student may not continue in the other course if the corequisite is dropped before the last day of the mid-semester examination period.
11. Courses that are listed in the Statewide Common Course Catalog have an additional course prefix and number. Each prefix begins with “C” to signify that it is a state “Common” number. The first digit of the course number denotes the academic level of the course; the second and third digits establish course sequencing and/or distinguish the course from others of the same level, credit value, and rubric; and the fourth digit denotes the credit value of the course in semester hours.

## Course Numbering System

**0001-0009:** Offered by LSUA to permit students to make up deficiencies in previous training or to improve their facility in certain basic skills. Students cannot use these courses to meet their degree requirements.

**1000-1999:** Primarily for freshman. Ordinarily open to all students.

**2000-2999:** For sophomore level or above. It is not advisable for a freshman to register for a sophomore-level course unless the student has a grade point average of at least 2.50 or a composite ACT score of at least 26, or has placed into the course through an advanced-standing examination.

**3000-3999:** Generally for students of junior level or above. Students below junior level should consult with their advisors before registering for one of these courses.

**4000-4999:** For advanced students of junior or senior level. Any student who has accumulated less than 60 hours must have the permission of the appropriate department chair before registering for one of these courses.

Course Code	Course Title	Page
ACCT	Accounting	195
AGRI	Agriculture	196
ANTH	Anthropology	196
BIOL	Biology	197
BLAW	Business Law	201
BUSN	Business	201
CHEM	Chemistry	201
CJUS	Criminal Justice	203
CMIS	Management Information Systems	206
CMST	Communication Studies	207
CSCI	Computer Science	210
CVEG	Civil Engineering	211
CVTE	Cardiovascular Technology	211
DSEM	Disaster Science & Emergency Management	213
ECAM	Elder Care Administration	213
ECED	Early Childhood Education	214
ECON	Economics	215
EDCI	Education Curriculum & Instruction	215
ENGL	English	220
ENTR	Entrepreneurship	223
ESLN	English as a Second Language	223
FIAR	Fine Arts	224
FINC	Finance	227
FREN	French	228
GEOG	Geography	228
GEOL	Geology	229
HESC	Health Sciences	230
HIST	History	233
HNDI	Hindi	235
INTL	International Studies	235
INTR	Interpretation	235
KINS	Kinesiology	236
LSUA	Academic Success	239
MATH	Mathematics	240
MGMT	Management	243
MILS	Military Science	243
MKTG	Marketing	246
MLSC	Medical Laboratory Science	246
MUSI	Music	249
NURS	Nursing	250
PHIL	Philosophy	253
PHSC	Physical Science	254
PHYS	Physics	255
PMKT	Pharmaceutical Marketing	255
POLI	Political Science	256
PSYC	Psychology	257
RADT	Radiologic Technology	260
READ	Reading	262
RELG	Religion	262
SOCL	Sociology	264
SOWK	Social Work	264
SPAN	Spanish	265
SPED	Special Education	266
STAT	Statistics	266
STSK	Study Skills	267
THTR	Theatre	267
USTY	University Studies	269
WMST	Women's Studies	269

## ■ Accounting (ACCT)

### ACCT Financial

**2001 Accounting [CACC 2113] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: MATH 1021 and a grade of "C" or higher or enrollment in BUSN 1001. Financial accounting with emphasis on knowledge required for completion of the accounting cycle, including income measurement and financial statement preparation; accounting for current and plant assets, current and long-term liabilities, stockholders' equity, and cash flows. Offered FA, SP, SU.

### ACCT Managerial

**2101 Accounting [CACC 2213] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in ACCT 2001. Principles and methods of accounting primarily concerned with data gathering and presentation for purposes of internal management evaluation and decision making. Offered FA, SP, SU.

### ACCT Intermediate

**3020 Accounting I Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in ACCT 2001 and ACCT 2101. Accounting concepts and principles underlying the preparation of financial statements; their application in the measurement and reporting of selected balance sheet items and related revenue and expense recognition. Offered FA.

### ACCT Intermediate

**3021 Accounting II Lec. 3 Lab. 0 Cr.3**  
Prerequisite: a grade of "C" or higher in ACCT 3020. Continuation of ACCT 3020. Accounting for liabilities, income taxes, pensions, leases, stockholders' equity, earning per share, accounting changes and corrections of errors, and income and balance sheet presentations. Offered SP.

### ACCT Cost

**3121 Accounting [CACC 3113] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in ACCT 2101. Nature, objectives, basic systems, and procedure of cost accounting and control for manufacturing firms; cost-volume-profit relationships; standard costs and variance analysis; direct costing; relevant costs; activity-based costing. Offered FA.

### ACCT Accounting

**3122 Information Systems Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in ACCT 2101 and CMIS 1150. Analysis and design of

standard accounting systems; emphasis on computerized systems and internal control issues. Offered SP.

### ACCT Tax

**3221 Accounting I [CACC 3213] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in ACCT 2001. Fundamentals of federal income taxation with respect to individuals and other entities, income inclusions and exclusions, and statutory deductions in arriving at tax liability. Offered FA.

**ACCT Advanced Accounting Lec. 3 Lab. 0 Cr. 3**  
**4022** Prerequisite: a grade of "C" or higher in ACCT 3021. Completion of the core financial accounting sequence: business combinations; consolidated financial statement; segment reporting; foreign operations; and Securities and Exchange Commission procedures. Offered FA.

**ACCT Auditing [CACC 3313] Lec. 3 Lab. 0 Cr.3**  
**4123** Prerequisite: a grade of "C" or higher in ACCT 3020. Theoretical and practical development of the independent audit function; generally accepted auditing standards; the Sarbanes-Oxley Act; collection and evaluation of audit evidence; understanding internal control; risk assessment; transaction cycles; and reporting. Offered SP.

### ACCT Tax

**4221 Accounting II [CACC 3223] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in ACCT 3221. Fundamentals of federal income taxation, with respect to partnerships, corporations, and shareholders. Offered as needed.

### ACCT Governmental and

**4421 Not-for-Profit Accounting Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in ACCT 3020. Accounting, budgeting, fiscal processes, and financial records of local, state, and federal governmental bodies and of private nonprofit institutions. Offered SP.

### ACCT Advanced Selected

**4999 Topics in Accounting Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: ACCT 4123 or permission of instructor. Course will examine topics of significance in accounting and increase students' understanding of relevant accounting issues. Course content and subject varies; may be repeated for credit when topics change. Offered as needed.

## ■ Agriculture (AGRI)

**AGRI 1003 Introduction to Agricultural Business Lec. 3 Lab. 0 Cr. 3**  
Nature and scope of agribusiness. Application of management and marketing concepts to selected agribusiness problems. Exploring agribusiness as a profession. Offered FA even years.

**AGRI 2050 General Horticulture Lec. 3 Lab. 0 Cr. 3**  
Science and art of modern horticultural plant production, including plant anatomy, growth, propagation, nutrition, and pest management; review of the horticulture industry including fruit, vegetable, and ornamental crop production. Offered FA even years.

**AGRI 2051 Soil Science Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: CHEM 1202 and 1302.  
Corequisite: AGRI 2061. Principles of soil science. Properties of soils related to plant growth and the environment. Offered SP odd years.

**AGRI 2061 Soil Science Laboratory Lec. 0 Lab. 2 Cr.1**  
Prerequisite: CHEM 1202 and 1302.  
Corequisite: AGRI 2051. Laboratory to support AGRI 2051. Principles of soil science. Properties of soils related to plant growth and the environment. Offered SP odd years.

**AGRI 4000 General Plant Pathology Lec. 3 Lab. 0 Cr. 3**  
Perquisite: BIOL 1201 and 2051.  
Corequisite: AGRI 4010. Nature and causes of plant diseases; relationship of environment and host-parasite interactions in the development of diseases caused by fungi, bacteria, viruses, mycoplasma-like organisms, and nematodes; abiotic stresses; strategies and tactics for disease management; and diseases affecting Louisiana crops. Offered FA odd years.

**AGRI 4006 Fundamentals of Applied Entomology Lec. 2 Lab. 0 Cr. 2**  
Prerequisite: BIOL 3001. Corequisite: AGRI 4016. Principles and methods of natural, cultural, and chemical controls. Recognition of selected pest species and their injury to field crops. Theory and practice of pest population management, and biological and ecological bases for insect control with an introductory reference to interdisciplinary aspects of pest management. Offered SP even years.

**AGRI 4010 General Plant Pathology Laboratory Lec. 0 Lab. 3 Cr. 1**  
Prerequisite: BIOL 1201 and 2051. Corequisite: AGRI 4000. Laboratory to support AGRI 4000.

Nature and causes of plant diseases; relationship of environment and host-parasite interactions in the development of diseases caused by fungi, bacteria, viruses, mycoplasma-like organisms, and nematodes; abiotic stresses; strategies and tactics for disease management; and diseases affecting Louisiana crops. Offered FA odd years.

**AGRI 4016 Fundamentals of Applied Entomology Laboratory Lec. 0 Lab. 3 Cr. 1**  
Prerequisite: BIOL 3001. Corequisite: AGRI 4006. Laboratory to support AGRI 4006. Principles and methods of natural, cultural, and chemical controls. Recognition of selected pest species and their injury to field crops. Theory and practice of pest population management, and biological and ecological bases for insect control with an introductory reference to interdisciplinary aspects of pest management. Offered SP even years.

**AGRI 4070 Weed Science and the Environment Lec. 2 Lab. 0 Cr. 2**  
Prerequisites: BIOL 1201, 1202 and CHEM 1201, 1202. Corequisite: AGRI 4080. Weed biology and the economic importance of weeds in the diverse agriculture of Louisiana. Weed management programs; characteristics of important herbicides; mechanisms of herbicidal action; fate of herbicides in the environment. Offered FA odd years.

**AGRI 4080 Weed Science and the Environment Laboratory Lec. 0 Lab. 3 Cr. 1**  
Prerequisites: BIOL 1201, 1202 and CHEM 1201, 1202. Corequisite: AGRI 4070. Laboratory course to support AGRI 4070. Pesticide formulations, labels, and safety; weed identification; herbicide application technology; and introduction and use of Louisiana Weed Management Guide. Offered FA odd years.

## ■ Anthropology (ANTH)

**ANTH 1001 ♦ General Anthropology [CATR 1013] Lec. 3 Lab. 0 Cr. 3**  
Origin and evolution of man, the modern races, prehistory of mankind, and linguistic classification. Offered SP.

**ANTH 1003 ♦ Culture Growth [CATR 2013] Lec. 3 Lab. 0 Cr. 3**  
Nature of culture; social organization; primitive religion, magic, and arts. Offered FA.

**ANTH 2030 Anthropology Study Tour (Travel Course) Cr. 3**  
Selected sites and selected topics. Travels,

lectures, readings, and reports. This course may be used as an elective credit only and may be repeated for a maximum of six hours of credit when sites and topics change. Offered as needed.

**ANTH Selected Topics  
2997 in Anthropology Lec. 3 Lab. 0 Cr. 3**

Prerequisite: permission of instructor. May be taken for a maximum of six hours of credit when topics vary. Offered as needed.

**ANTH Early Cultures of  
4003 South and MesoAmerica Lec. 3 Lab. 0 Cr. 3**

Introduction to the major early cultures of South and MesoAmerica. The course first looks at the earliest occupants of Mexico, Central America, and South America and their development from archaic cultures into farming societies. Then the focus shifts to the social, political, economic, religious, and architectural foundations of the major civilizations, including the Olmec, Maya, Toltec, Mixtec, Aztec, and Inca. Offered as needed.

**ANTH North American Indians Lec. 3 Lab. 0 Cr. 3  
4004**

The origin, distribution, language, and culture of the aboriginal peoples of the North American continent. Offered as needed.

**ANTH Evolution  
4081 of Man and Culture Lec. 3 Lab. 0 Cr. 3**

The biological and cultural evolution of the human species. Offered as needed.

**ANTH Advanced Selected Topics  
4997 in Anthropology Lec. 3 Lab. 0 Cr. 3**

Prerequisite: permission of instructor. May be taken for a maximum of six hours of credit when topics vary. Offered as needed.

## ■ Biology (BIOL)

**BIOL Orientation to  
1000 Biological Sciences Lec. 1 Lab. 0 Cr. 1**

This course will introduce the student to university life and the Department of Biological Sciences. The expectations, information, and skills necessary to be a successful college student, especially in the biological sciences, will be addressed. Students will begin the process of academic planning, including exploring careers in the biological sciences. Offered FA, SP.

**BIOL ♦ General  
1001 Biology I [CBIO 1013] Lec. 3 Lab. 0 Cr. 3**

Prerequisite: ACT score of 18 or higher in English and 19 or higher in Math. An introduction to

biological principles including scientific method, basic biochemistry, cell structure and function, metabolism, genetics, and evolution. Students cannot use both this course and BIOL 1201 to meet a degree's requirements. Offered FA, SP, SU.

**BIOL ♦ General  
1002 Biology II [CBIO 1023] Lec. 3 Lab. 0 Cr. 3**

Prerequisite: BIOL 1001. A taxonomic survey of living organisms (bacteria, protists, fungi, plants, and animals) and viruses. Includes study of structure and functions of organs and systems with emphasis on advanced plants and vertebrates. Also covers basic evolutionary and ecological principles and reinforces use of the scientific process. Students cannot use both this course and BIOL 1202 to meet a degree's requirements. Offered FA, SP, SU.

**BIOL ♦ General Biology  
1003 Laboratory I [CBIO 1011] Lec. 0 Lab. 2 Cr. 1**

Prerequisite: credit for or enrollment in BIOL 1001. Laboratory exercises to explore biological principles including cell structure and function; cellular metabolism; genetics and heredity; and to illustrate use of the scientific method. Offered FA, SP, SU.

**BIOL ♦ General Biology  
1004 Laboratory II [CBIO 1021] Lec. 0 Lab. 2 Cr. 1**

Prerequisite: credit for or enrollment in BIOL 1002. Survey of living organisms and their evolution. Introduction to general ecological concepts. Also reinforces use of the scientific process. Offered FA, SP, SU.

**BIOL ♦ Human Anatomy and  
1161 Physiology I [CBIO 2214] Lec. 3 Lab. 2 Cr. 4**

Prerequisite: ACT score of 18 or higher in English and 19 or higher in Math. Topics include scientific method, chemistry, biochemistry, cells, tissues, cellular metabolism, integument, skeleton, muscle and nervous system. Offered FA, SP, SU.

**BIOL Human Anatomy and  
1162 Physiology II [CBIO 2224] Lec. 3 Lab. 2 Cr. 4**

Prerequisite: BIOL 1161. Continuation of BIOL 1161. Topics include genetics, blood, cardiovascular, sense organs, lymphatic system, immunology, respiratory system, urinary system, reproduction, endocrinology, and digestive system. Offered FA, SP, SU.

- BIOL 1201** ♦ **Biology for Science Majors I [CBIO 1034]** **Lec. 3 Lab. 2 Cr. 4**  
Prerequisite: ACT score of 18 or higher in English and 19 or higher in Math. An introduction to biological principles including the scientific process, cellular structure, cellular metabolism, cellular communication, and genetics. Students cannot use both this course and BIOL 1001 and 1003 to meet a degree's requirements. Offered FA, SP.
- BIOL 1202** ♦ **Biology for Science Majors II [CBIO 1044]** **Lec. 3 Lab. 2 Cr. 4**  
Prerequisite: a grade of "C" or higher in BIOL 1201. General concepts in ecology, evolution, and the diversity of life, including a survey of living organisms. Also reinforces use of the scientific process. Students cannot use both this course and BIOL 1002 and 1004 to meet a degree's requirements. Offered FA, SP.
- BIOL 1995** **Human Anatomy and Physiology I Lab Only** **Lec. 0 Lab. 2 Cr. 1**  
Prerequisite: Grade of "C" or higher in lecture course equivalent to BIOL 1161 and permission of Department Chair. Designed only for students who completed the lecture at another institution and transferred the credit to LSUA without having taken the corresponding laboratory. Content matches that of the BIOL 1161 laboratory. Offered FA, SP, SU.
- BIOL 1996** **Human Anatomy and Physiology II Lab Only** **Lec. 0 Lab. 2 Cr. 1**  
Prerequisite: Grade of "C" or higher in lecture course equivalent to BIOL 1162 and permission of Department Chair. Designed only for students who completed the lecture at another institution and transferred the credit to LSUA without having taken the corresponding laboratory. Content matches that of the BIOL 1162 laboratory. Offered FA, SP, SU.
- BIOL 1997** **Biology for Science Majors I Lab Only** **Lec. 0 Lab. 2 Cr. 1**  
Prerequisite: Grade of "C" or higher in lecture course equivalent to BIOL 1201 and permission of Department Chair. Designed only for students who completed the lecture at another institution and transferred the credit to LSUA without having taken the corresponding laboratory. Content matches that of the BIOL 1201 laboratory. Offered FA, SP, SU.
- BIOL 1998** **Biology for Science Majors II Lab Only** **Lec. 0 Lab. 2 Cr. 1**  
Prerequisite: Grade of "C" or higher in lecture course equivalent to BIOL 1202 and permission of Department Chair. Designed only for students who completed the lecture at another institution and transferred the credit to LSUA without having taken the corresponding laboratory. Content matches that of the BIOL 1202 laboratory. Offered FA, SP, SU.
- BIOL 1999** **Topics in Biology** **Lec. 0-3 Lab. 0-3 Cr. 1-4**  
Permission of instructor or department chair. Study of a specific topic in the biological sciences. Topics offered will be determined by the needs of students and the availability of faculty. May be repeated for credit once if topics change. Offered as needed.
- BIOL 2016** **Rainforest Ecology (Travel Course)** **Cr. 3**  
Prerequisite: permission of instructor. An introduction to the moist lowland forest of the American tropics, including the ecological functions that maintain the ecosystem, biological diversity, adaptations and interrelationships of species, threats to the ecosystem, and possibilities for management. Course will include pre-trip lectures and a one-week field trip to the rainforest of the Peruvian Amazon. Offered as needed.
- BIOL 2030** ♦ **Introduction to Environmental Science [CEVS 1103]** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: ENGL 1002. Basic ecological principles related to populations, communities, and ecosystems. The scientific approach to environmental issues and society's response to these issues are emphasized. Offered FA, SP, SU.
- BIOL 2031** **Principles of Wildlife Management** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: ENGL 1002 and BIOL 1002 or 1202; or permission of instructor. An introduction to basic principles of wildlife ecology and management of population and habitats. Offered as needed.
- BIOL 2051** ♦ **General Microbiology [CBIO 2124]** **Lec. 2 Lab. 4 Cr. 4**  
Prerequisite: CHEM 1001 or 1201; and BIOL 1001, 1201, or 1161. General concepts of microbiology, including microbe structure and function, genetics, metabolism and diversity, host-microbe interactions, pathogens, and immunology. Also reinforces use of the scientific process. Offered FA, SP.



- BIOL 2153 Genetics Lec. 3 Rec. 1 Cr. 4**  
Prerequisite: BIOL 1202 and CHEM 1201. Molecular, Mendelian, and non-Mendelian bases of inheritance. Fundamental laws of heredity applied to all kingdoms. Offered FA.
- BIOL 3001 General Entomology Lec. 3 Lab. 3 Cr. 4**  
Prerequisite: BIOL 1202 or permission of instructor. Biology of the insects with emphasis on phylogeny, morphology, taxonomy, life history, ecology, and control. Offered SU odd and FA even years.
- BIOL 3040 Evolution [CBIOS 3643] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: BIOL 1202. BIOL 2153 is recommended. Principles and processes in evolutionary biology. Offered FA.
- BIOL 3090 Cellular and Molecular Biology Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: BIOL 1201 and 2153 and CHEM 1202. BIOL 2051 recommended. Living systems at the cellular, subcellular, and molecular levels. Emphasis on molecular control of cellular activity, intermediate metabolism, and energy transformation. Offered FA.
- BIOL 3092 Molecular Genetics and Cellular Techniques Lab Lec. 1 Lab. 6 Cr. 3**  
Prerequisite: BIOL 2153. Current techniques in molecular genetics, including the isolation, amplification and manipulation of DNA, and genetic engineering of microorganisms. Protein purification and analyses and immunohistochemical assays will also be covered. Offered FA even years.
- BIOL 3123 Immunology [CBIO 4523] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: BIOL 2051 or permission of instructor. Molecular and cellular basis of innate and acquired immunity. Offered SP even years.
- BIOL 3150 Animal Physiology Lec. 3 Lab. 3 Cr. 4**  
Prerequisite: BIOL 1202 and 3090; CHEM 1202. A systems approach covering operations associated with maintaining homeostasis. Major functional mechanisms of animal systems will be covered with emphasis placed on vertebrate animals. Offered FA odd years.
- BIOL 3152 Comparative Anatomy [CBIO 3234] Lec. 3 Lab. 3 Cr. 4**  
Prerequisite: BIOL 1201 and 1202. Structure and function in vertebrates as viewed from an evolutionary perspective. Offered FA even years.
- BIOL 3154 Developmental Biology Lec. 3 Lab. 3 Cr. 4**  
Prerequisite: BIOL 3090. Developmental phenomena are approached first by analysis of the molecular and cellular bases of these processes, which are common to the eukaryotes, and secondly by descriptions of selected examples of development, including fungi, protozoa, algae, higher plants, and animals. Offered as needed.
- BIOL 3160 Survey of the Plant Kingdom Lec. 3 Lab. 3 Cr. 4**  
Prerequisite: BIOL 1201 and 1202. An introduction to the plant kingdom with emphasis on plant cell structure, photosynthesis, cellular respiration, reproduction, heredity, and the evolutionary relationships of representative nonvascular and vascular plants. Offered FA.
- BIOL 3161 Plant Anatomy/Physiology Lec. 3 Lab. 3 Cr. 4**  
Prerequisite: BIOL 3160. A study of the structure, function, and development of the vegetative and reproductive organs. Also covers the physiology of seed plants. Offered SP odd years.
- BIOL 3500 Natural History of the Vertebrates Lec. 2 Lab. 6 Cr. 4**  
Prerequisite: BIOL 1201 and 1202. Study of the taxonomy, phylogeny, ecology, and life histories of fishes, amphibians, reptiles, birds, and mammals. Laboratory will emphasize field and laboratory study of representative Louisiana species. Offered SP.
- BIOL 3901 Internship in Biological Sciences Lec. 0 Lab. min 5 per cr hr Cr.1-3**  
Completion of at least 24 hours of courses in the biological sciences with a grade of "C" or higher and permission of the department chair. Structured and supervised off-campus work experience in the biological sciences designed to allow the student to apply concepts and skills learned in the classroom in a work environment. The student must work at least 5 hours per week for each hour of academic credit awarded (based on a 15-week semester this equates to 75 work hours per hour of academic credit awarded). The student must also consult regularly with a faculty internship mentor, read pertinent literature as assigned by the mentor, and produce a final report detailing the relevance of the internship to the learning outcomes established for the Bachelor of Science in Biology. May be repeated for a maximum of six hours of credit if the internship experiences change. Offered as needed.

- BIOL 3990 Biological Research Cr. 1-3**  
Prerequisite: permission of instructor. Individual, supervised research problems. Students will prepare oral and written presentations of their research. May be repeated for a maximum of six hours of credit. Offered as needed.
- BIOL 3999 Topics in Biology Lec. 2-3 Lab. 0-6 Cr. 3-4**  
Prerequisite: permission of instructor. Study of a specific topic in the biological sciences. Topics offered to be determined by recent advances, needs of students, and availability of appropriate faculty. May be repeated for credit. Offered as needed.
- BIOL 4000 Senior Seminar Cr. 1**  
Prerequisite: senior standing required. Should be taken during the last two semesters of the student's degree program. A capstone course required of all biological sciences majors. Offered FA, SP.
- BIOL 4011 Field Biology Techniques Lec. 2 Lab. 6 Cr. 4**  
Prerequisite: BIOL 1202 and STAT 2011 or permission of instructor. ENGL 3002 is recommended. Scientific method, experimental design, sampling, statistical analysis of data generated in class, and scientific writing. Common methods used in field studies of plants and animals, including vegetation sampling; basic forest measurements; use of maps, compass, GPS and GIS; water quality analysis; radio telemetry; methods of age and sex determination in selected terrestrial vertebrates; methods for population estimation, capture, handling and marking of birds, reptiles, amphibians, mammals, and fish. Offered FA odd years.
- BIOL 4015 Conservation Biology Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: BIOL 1201 and 1202. BIOL2153 recommended. Application of principles of ecology, evolution, and genetics to conservation. Emphasis on threats to biodiversity and habitats as well as management solutions for these threats. Offered FA even years.
- BIOL 4041 Plant Taxonomy Lec. 2 Lab. 4 Cr. 4**  
Prerequisite: BIOL 3160. A study of the classification of nonvascular and vascular plants of the Southeastern United States with emphasis on plants native to Louisiana. Offered SP even years.
- BIOL 4104 Histology Lec. 3 Lab. 3 Cr. 4**  
Prerequisite: BIOL 1202 and 3090. Introduction to the study of tissues and the histology of the different organ and systems of the human body. Offered SP odd years.
- BIOL 4110 Biochemistry [CBIO 3403] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in CHEM 3261 or 3060. Structure and function of biomolecules, properties of enzymes, energy transformations, metabolism, and the regulation of cellular processes and functions. Offered SP odd years.
- BIOL 4154 Invertebrate Zoology Lec. 3 Lab. 3 Cr. 4**  
Prerequisite: BIOL 1202. Biology of the invertebrates with emphasis on phylogeny, morphology, life history, and ecology. Offered SP odd years.
- BIOL 4158 Endocrinology [CBIO 4513] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: BIOL 3150. The chemical nature, roles in the regulation of biological processes, and the mechanism of actions of the major hormones of the human endocrine system will be covered. Offered SP even years.
- BIOL 4191 Survey of Virology Lec. 1 Lab. 0 Cr. 1**  
Prerequisite: BIOL 2051. Introduction to virology. Viral structure, transmission, mechanisms of entry into host cells, genome replication, assembly, and release will be covered for major viral taxa. Etiology of viral diseases, viruses of historical significance, vaccines, and antivirals will also be covered. Offered as needed.
- BIOL 4253 Principles of Ecology [CECO 4124] Lec. 3 Lab. 3 Cr. 4**  
Prerequisite: BIOL 1201 and 1202 and STAT 2011; or permission of department chair. Senior standing required. Should be taken during the last two semesters of the student's degree program. Study of the principles governing the relationships between living organisms and their environment. Includes structure and function of ecosystems, communities, and populations, as well as discussion of current ecological problems. Laboratory emphasizes measurement, interpretation, and application of ecological data. Offered SP.
- BIOL 4255 Limnology Lec. 3 Lab. 3 Cr. 4**  
Prerequisite: BIOL 2030 or 1202, CHEM 1302, and STAT 2011; or permission of department chair. The study of the structure and function of freshwater systems such as lakes, ponds, rivers, and streams. Physical and chemical properties of freshwater habitats will be explored, along with their biotic composition and their productivity. Water use and the effects of human impact on these habits will also be considered. Offered as needed.

**BIOL 4999 Topics in Biology Lec. 2-3 Lab. 0-6 Cr. 3-4**  
Prerequisite: permission of instructor. Study of a specific topic in the biological sciences. Topics offered to be determined by recent advances, needs of students, and availability of appropriate faculty. May be repeated for credit. Offered as needed.

## ■ Business Law (BLAW)

### BLAW Legal Environment

**2001 of Business [CBUS 2003] Lec. 3 Lab. 0 Cr. 3**  
Studies the relationship between American legal institutions and the business world. Overview of the court system, ethics, torts, contracts, consumer protection, anti-trust, employment, and environmental laws. Offered as needed.

### BLAW Business

**3201 Law I [CBUS 2103] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a survey of general elementary law, contracts, principal and agent, employer and employees, negotiable instruments, partnerships and corporations, bailments, sales, mortgages, torts, insurance, real estate, and bankruptcy. Offered FA, SU.

### BLAW Business Law II

**3202 Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: BLAW 3201. A survey of general principles of law in the areas of negotiable instruments, creditor/debtor rights, agency, business organization, and Louisiana Commercial Code. Offered SP.

### BLAW Employment Law

**4524 Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: MGMT 3200. The study of the regulation of employment, with particular emphasis on wrongful discharge, discrimination, evaluation and regulation of job performance, and sexual harassment. Offered SP.

## ■ Business (BUSN)

### BUSN ♦ Introduction

**1001 to Business [CBUS 1103] Lec. 3 Lab. 0 Cr. 3**  
A survey course designed to present an overview of the operation of the business firm and acquaint the student with phases of business organizations and operations and guide them in their occupational choice. Offered FA, SP, SU.

### BUSN Business Internship

**4991 Lec. 3 Lab. 0 Cr. 3**  
Prerequisites: MGMT 3200, MKTG 3401, and FINC 3715; and permission of instructor. This course is open only to students enrolled in the

Bachelor of Science in Business Administration. The course is designed to be a structured program of supervised participation in activities of business. Students must work 180 hours during the semester; keep a journal describing their work activities and hours worked; write weekly reports and a final paper describing the learning value of their internship; and participate in group and individual sessions with the instructor. The student must have a grade point average of at least 2.75 on all courses taken from the Department of Business Administration (or equivalent courses taken elsewhere) and make application for the internship in the semester prior to that in which it will be taken. The student's internship employment must be secured before registering for the class. May be repeated for a maximum of six hours of credit when course content changes. Offered FA, SP, SU.

### BUSN Directed Study 4995 in Business

**Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: MGMT 3200, MKTG 3401, and FINC 3715; and permission of instructor. This course is open only to students enrolled in the Bachelor of Science in Business Administration. A survey of current literature and/or research in an area or areas of specific interest with the business disciplines. Topic(s) of study must be approved by the instructor and the department chair. Offered FA, SP, SU.

### BUSN Seminar in Business

**4999 Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: permission of instructor. Exploration and analysis of selected problems and issues in today's business environment. Course content necessarily changes each semester as selected issues are discussed. May be repeated for credit when topic changes. Offered as needed.

## ■ Chemistry (CHEM)

COREQUISITES: A student may not continue in a course if the corequisite is dropped before the last day of the midsemester examination period.

### CHEM ♦ Introductory Chemistry for Non-Science

**1001 Majors I [CCEM 1003/1103] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: ACT math score of 19 or higher or a "C" or better in MATH 0092 or MATH 1021. Fundamentals of chemistry, covering the basic topics of general, inorganic, organic, nuclear, and biochemistry. Students cannot use both this course and CHEM 1201 to meet a degree's requirements. Offered FA, SP, SU.

**CHEM 1002 ♦ Introductory Chemistry for Non-Science Majors II [CCEM 1113] Lec. 3 Lab. 0 Cr. 3**

Prerequisite: a grade of "C" or higher in CHEM 1001. A continuation of CHEM 1001 covering the basic topics of organic chemistry and biochemistry. Students cannot use both this course and CHEM 1202 or 2261 to meet a degree's requirements. Offered as needed.

**CHEM 1012 ♦ Introductory Chemistry Laboratory for Non-Science Majors [CCEM 1101] Lec. 0 Lab. 3 Cr. 1**

Prerequisite: a grade of "C" or higher in CHEM 1001 and a grade of "C" or higher or enrollment in CHEM 1002. A laboratory course covering the fundamentals of inorganic, organic, and biochemical operations and techniques. Offered as needed.

**CHEM 1201 ♦ General Chemistry I [CCEM 1123] Lec. 3 Lab. 0 Cr. 3**

Prerequisite: a grade of "C" or higher in MATH 1021 or MATH 1023; or permission of the department. Fundamentals of inorganic chemistry; modern chemical theories and principles; quantitative problem solving; energy; reactions and their applications. Students who plan to pursue curricula which require more than one year of college chemistry must take CHEM 1201 and 1202. Students cannot use both this course and CHEM 1001 to meet a degree's requirements. Offered FA, SP, SU.

**CHEM 1202 ♦ General Chemistry II [CCEM 1133] Lec. 3 Lab. 0 Cr. 3**

Prerequisite: a grade of "C" or higher in CHEM 1201, and Math 1021 or MATH 1023. A continuation of CHEM 1201. Additional theory and quantitative problem solving with emphasis on solution chemistry, equilibrium, kinetics, entropy and free energy. Students cannot use both this course and CHEM 1002 to meet a degree's requirements. Offered FA, SP, SU.

**CHEM 1301 ♦ General Chemistry Laboratory I [CCEM 1121] Lec. 0 Lab. 3 Cr. 1**

Prerequisite: a grade of "C" or higher or enrollment in CHEM 1201. A laboratory course in fundamental chemical operations and elementary quantitative techniques. Offered FA, SP.

**CHEM 1302 ♦ General Chemistry Laboratory II [CCEM 1131] Lec. 0 Lab. 3 Cr. 1**

Prerequisite: a grade of "C" or higher in CHEM 1201 and 1301; and a grade of "C" or higher or enrollment in CHEM 1202. A continuation of CHEM 1301, focusing on fundamental chemical

topics covered in CHEM 1202 and elementary quantitative techniques. Offered FA, SP.

**CHEM 2001 Quantitative Analysis [CCEM 2303] Lec. 3 Lab. 0 Cr. 3**

Prerequisite: a grade of "C" or higher in CHEM 1202 and 1302. Basic principles and practices of modern methods of analytical chemical techniques. Offered as needed.

**CHEM 2002 Quantitative Analysis Laboratory [CCEM 2301] Lec. 0 Lab. 3 Cr. 1**

Prerequisite: a grade of "C" or higher in CHEM 1202 and 1302; and a grade of "C" or higher or enrollment in CHEM 2001. Experiments in modern methods of analytical chemistry. Offered as needed.

**CHEM 2030 Chemistry Study Tour (Travel Course) Cr. 3**

Prerequisite: permission of instructor. Travel to selected sites of interest in chemistry; pre-tour lectures; discussions; assigned readings and reports. Offered as needed.

**CHEM 2990 Chemistry Projects Lec. 0 Lab. 3 Cr. 1**

Prerequisite: a grade of "C" or higher in CHEM 1202 and CHEM 1302 and permission of the instructor. Introduction to the scientific method whereby a student will perform an individual chemistry project with supervision by the instructor. Projects will be research appropriate to the knowledge level of a student having completed the first year of chemistry for majors. Offered as needed.

**CHEM 3060 Organic Chemistry Concepts Lec. 3 Lab. 0 Cr. 3**

Prerequisite: a grade of "C" or higher in CHEM 1202. Aliphatic and aromatic compounds; functional groups and reactions; biological aspects of organic chemistry. Students cannot use both this course and CHEM 3261 to meet a degree's requirements. Offered SU.

**CHEM 3160 Organic Chemistry Laboratory Concepts Lec. 2 Lab. 0 Cr. 2**

Prerequisite: credit for or enrollment in CHEM 3060 or CHEM 3261. Principles of techniques used in organic chemistry laboratory. Students cannot use both this course and CHEM 3361 to meet a degree's requirements. Offered SP.

**CHEM 3261 Organic Chemistry I [CCEM 2213] Lec. 3 Lab. 0 Cr. 3**

Prerequisite: a grade of "C" or higher in both CHEM 1202 and 1302. Basic organic chemistry including stereochemistry, bonding, nomenclature,

reactions, mechanisms, and synthesis. Students cannot use this course and CHEM 3060 to meet a degree's requirements. Offered FA.

**CHEM Organic  
3262 Chemistry II [CCEM 2223] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in CHEM 3261. A continuation of CHEM 3261. Offered SP.

**CHEM Organic Chemistry  
3361 Laboratory I [CCEM 2211] Lec. 1 Lab. 3 Cr. 2**  
Prerequisite: a grade of "C" or higher in CHEM 1202 and CHEM 1302 and a grade of "C" or higher or enrollment in CHEM 3261. Basic organic chemistry laboratory. Fundamental concepts and operations of organic chemistry. Students cannot use both this course and CHEM 3160 to meet a degree's requirements. Offered FA.

**CHEM Organic Chemistry  
3362 Laboratory II [CCEM 2221] Lec. 1 Lab. 3 Cr. 2**  
Prerequisite: a grade of "C" or higher in both CHEM 3261 and CHEM 3361; and a grade of "C" or higher or enrollment in CHEM 3262. A continuation of CHEM 3361. Offered SP.

**CHEM Chemistry Research Lec. 0 Lab. 3-9 Cr. 1-3  
3990**  
Prerequisite: A grade of "C" or higher in either CHEM 2001/2002 or CHEM 3261/3361 and approval of the instructor. Individual, supervised chemistry research problems. May be repeated for a maximum of 9 hours of credit. Offered, FA, SP.

**CHEM Environmental Chemistry Lec. 3 Lab. 0 Cr. 3  
4150**  
Prerequisite: a grade of "C" or higher in CHEM 1202 and CHEM 1302. Chemical principles applied to the study of the distribution, transport, reactivity, and toxicity of chemical species in the environment. Offered as needed.

**CHEM Chemometrics Lec. 3 Lab. 0 Cr. 3  
4180**  
Prerequisites : A grade of "C" or higher in CHEM 2001, MATH 1550, and PHYS 2002; or permission of department. Use of statistics and computer applications in analytical chemistry featuring topics on experimental design and data analysis. Offered as needed.

**CHEM Biochemistry Laboratory Lec. 0 Lab. 4 Cr. 2  
4385**  
Prerequisites: A grade of "C" or higher in CHEM 3261 and CHEM 3361; and a grade of "C" or higher or enrollment in BIOL 4110. A laboratory course featuring topics on the isolation, purification, and characterization of proteins, nucleic acids, carbohydrates, lipids, and manipulation of macromolecular structures from databases

using modern visualization software. Offered as needed.

**CHEM Physical Chemistry I Lec. 3 Lab. 0 Cr. 3  
4491**  
Prerequisite: a grade of "C" or higher in CHEM 1202 and MATH 1550; and a grade of "C" or higher or enrollment in MATH 1552. Principles of physical chemistry including a study of classical thermodynamics, chemical and phase equilibria, solutions and kinetic theory. Offered as needed.

**CHEM Physical Chemistry II Lec. 3 Lab. 0 Cr. 3  
4492**  
Prerequisite: a grade of "C" or higher in CHEM 4491 and a grade of "C" or higher in Math 1552. Principles of physical chemistry including a study of quantum mechanics, atomic and molecular structure and spectra, and chemical kinetics. Offered as needed.

**CHEM Physical Chemistry  
4493 Laboratory Lec. 0 Lab. 4 Cr. 2**  
Prerequisite: enrollment in or a grade of "C" or higher in CHEM 4492. A laboratory course in physical chemistry featuring calorimetry, phase equilibria, electrochemistry, kinetics, and spectroscopy. Offered as needed.

**CHEM Instrumental Analysis Lec. 3 Lab. 0 Cr. 3  
4500**  
Prerequisites : A grade of "C" or higher in CHEM 2001. Analysis and operation of modern analytical instruments in the chemistry laboratory. Offered as needed.

**CHEM Advanced Organic  
4562 Chemistry Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in CHEM 3262. The application of kinetics, thermodynamics, and structure and bonding theory to the study of organic reaction mechanisms and outcomes. Offered as needed.

**CHEM Advanced Inorganic  
4570 Chemistry Lec. 3 Lab. 0 Cr. 3**  
Prerequisites: a grade of "C" or higher in CHEM 3262. Principles in advanced inorganic chemistry; modern interpretations. Offered as needed.

## ■ Criminal Justice (CJUS)

**CJUS ♦ Introduction to Criminal  
1107 Justice [CCRJ 1013] Lec. 3 Lab. 0 Cr. 3**  
Introduction to criminal justice, its historical and philosophical background; its organizations, agencies, and processes; the development of modern practices; and its role in a democratic society. Offered FA, SP.

- CJUS 2002 Professional Writing in Criminal Justice Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: ENGL 1001. Instruction and practice in the writing skills required of criminal justice professionals with an emphasis on the composition of memos, letters, reports, and documents. Topics include investigative report writing, legal writing, research/academic papers, and other related documents. Offered as needed.
- CJUS 2092 Dynamics of Family Violence Lec. 3 Lab. 0 Cr. 3**  
The study of family violence including child, spouse, and elderly abuse and their impact on society. Offered as needed.
- CJUS 2094 Deviance Lec. 3 Lab. 0 Cr. 3**  
An introduction to the study of deviance in American society, its implications, functions, and dysfunctions. Offered as needed.
- CJUS 2131 Police Process [CCRJ 2313] Lec. 3 Lab. 0 Cr. 3**  
A study of the role, scope, organization, and management of police agencies. Offered FA, SP.
- CJUS 2132 The Judicial Process Lec. 3 Lab. 0 Cr. 3**  
An examination of the role, function, and structure of the courts and their relationship to the criminal justice system. Offered FA.
- CJUS 2216 Corrections Process [CCRJ 2013] Lec. 3 Lab. 0 Cr. 3**  
A study of the American correctional process with emphasis on the development of current correctional programs and practices, modern rehabilitative processes, and community-based correctional efforts. Focus is also given to the roles of the correctional system and its interrelation with the other components of the criminal justice system. Offered FA.
- CJUS 2265 Criminal Investigation Lec. 3 Lab. 0 Cr. 3**  
A course in the aspects of law enforcement investigations, interviews, confessions, use of written notes and statements, case preparations, trial preparation and procedures; police patrol, an analysis of pertinent court decisions and problems, and methods of coping with current emergency situations confronting law enforcement. Offered as needed.
- CJUS 2275 Criminal Law [CCRJ 2213] Lec. 3 Lab. 0 Cr. 3**  
A course in the substantive criminal law that includes definition of law, definition of crime, general principles of criminal responsibility, elements of major crimes, punishments, conditions or circumstances that may excuse from criminal responsibility or mitigate punishment, the court systems of Louisiana and the United States, basic concepts of criminal law with emphasis on the penal law of the State of Louisiana. Offered as needed.
- CJUS 3025 Ethical Leadership in Criminal Justice Lec. 3 Lab. 0 Cr. 3**  
A look at leadership and ethical issues faced in a criminal justice setting. Offered SP.
- CJUS 3030 Research Methods in Criminal Justice and Criminology Lec. 3 Lab. 0 Cr. 3**  
Basic research skills and methodologies will be explored through a thorough examination of the works of the criminal justice researchers and criminologists. Offered FA.
- CJUS 3152 Community Oriented Policing and Problem Solving Lec. 3 Lab. 0 Cr. 3**  
A study that blends the concepts of community policing and problem oriented policing into a combined approach to provide quality police service. A proactive philosophy that promotes solving problems that are criminal, affect our quality of life, or increase our fear of crime. Encourages developing strategies to identify, analyze and address community problems at their source. Offered as needed.
- CJUS 3206 Industrial and Business Security Lec. 3 Lab. 0 Cr. 3**  
An examination of the basic problems, procedures, and needs in the field of security work. A comparison of private agencies, hotels, retail, and industrial enterprises which handle their own security with private and public security organizations. Emphasis is given to the role of private, industrial, and business security systems and their relationship to the criminal justice system. Offered FA.
- CJUS 3215 Juvenile Delinquency Lec. 3 Lab. 0 Cr. 3**  
A study of the problems of juvenile delinquency with emphasis on theories, preventive programs, juvenile law, courts, treatment, and current problems in the juvenile justice system. Offered SP.
- CJUS 3310 Survey of Forensic Science Lec. 3 Lab. 0 Cr. 3**  
A study of those fields of basic and applied science which have been specifically adapted to legal proof. Emphasis will be placed on the procedures used to examine both persons and

physical evidence and the rules of admissibility applicable to the results of such procedures. Offered FA.

**CJUS 3530 Corrections within the Community Lec. 3 Lab. 0 Cr. 3**

An in-depth study of correctional programs and practices that function outside the traditional institutional setting. Survey of community corrections in terms of historical contributions; legal, social, and ethical considerations; professionalism; roles of staff, administration, and community resources; in relationships among and between the community systems. Offered as needed.

**CJUS 3570 Probation and Parole Lec. 3 Lab. 0 Cr. 3**

A study of the theory and practice of probation and parole as a function of the criminal justice system. Offered FA.

**CJUS 4001 Terrorism and Homeland Security Lec. 3 Lab. 0 Cr. 3**

This course is an intensive inquiry into domestic and international terrorism while at the same time examining how local, state, and federal agencies draft and implement public safety via Homeland Security to protect America and its visitors from terrorist acts. Additionally, this course examines the role that Homeland Security Agencies and their policy makers play in planning and responding to natural disasters. Offered as needed.

**CJUS 4018 Constitutional Law and Criminal Justice Lec. 3 Lab. 0 Cr. 3**

Study of constitutional law and its applicability. Offered FA, SP.

**CJUS 4029 Administration of Criminal Justice Lec. 3 Lab. 0 Cr. 3**

An examination of principles of organization, administration and functional interrelation of criminal justice agencies. An evaluation of personnel policies, divisions, operations, management procedures and policies, along with evaluations of each agency as part of a system. Offered SP.

**CJUS 4045 The U.S. Prison System Lec. 3 Lab. 0 Cr. 3**

A thorough review of the Federal Bureau of Prisons (BOP). A review of the different levels of institutions, prison policies, and practices of the BOP. Offered as needed.

**CJUS 4310 Forensic Science Applications Lec. 3 Lab. 0 Cr. 3**

An examination of the field of forensic science as it pertains to the police investigations and criminal

justice career professionals. New applications and technology will be introduced along with the study of the appropriate tools to use in given evidentiary situations. Offered SP.

**CJUS 4390 Contemporary Issues in Criminal Justice Lec. 3 Lab. 0 Cr. 3**

Examination of the literature and analysis of current issues relevant in criminal justice. May be repeated for a maximum of six hours of credit when topics change. Offered FA.

**CJUS 4461 Criminology Lec. 3 Lab. 0 Cr. 3**

A general introduction to the sociological study of crime including theories of crime causation, their relationship to society, and the criminal justice system. Offered as needed.

**CJUS 4476 Minorities, Crime and Criminal Justice Lec. 3 Lab. 0 Cr. 3**

Examination of the role of minorities in the criminal justice system: as victims, as offenders; as defendants; as prisoners; as employees; and as professionals. Addresses the changing role of women as criminal justice professionals within the framework of conflict theory. Additional topics include causes and prevention of violence and sexual harassment in the criminal justice workplace. Offered SP.

**CJUS 4518 Correctional Institutions and Management Lec. 3 Lab. 0 Cr. 3**

Analysis of the structure and function of staffing, prison operations, the convict world, prison violence, and jails. Offered SP.

**CJUS 4991 Directed Study Lec. 3 Lab. 0 Cr. 3**

Prerequisite: 15 hours of upper level criminal justice courses or permission of instructor. A survey of current literature and/or research in an area or areas of specific interest within the criminal justice system. Topics may vary. May be repeated for a maximum of six hours of credit. Offered FA, SP.

**CJUS 4999 Internship in Criminal Justice Lec. 3 Lab. 0 Cr. 3**

Prerequisite: a grade point average of at least 2.75 in all criminal justice course work; permission of criminal justice instructor, coordinator, or department chair; application for the internship in the semester before that in which it will be taken. A structured program of supervised observation and/or participation in activities of local, state, and/or federal criminal justice agencies. One hundred and eighty clock hours are required. Weekly written reports must be submitted. Open only to

criminal justice majors who have completed 12 semester hours in criminal justice and have no prior criminal justice work experience. Offered FA, SP.

## ■ Management Information Systems (CMIS)

### CMIS Basic

**1000 Computer Literacy Lec. 0 Lab. 2 Cr. 1**  
A hands-on introduction to the operation and use of the microcomputer. Topics covered will include turning on the computer, using a mouse, interacting with the graphical user interface, word processing, spreadsheet creation, email, and searching the internet. Students cannot use this course to meet degree requirements. Offered FA, SP.

**CMIS 1150 Personal Productivity Using IT Tools [CBUS 2203] Lec. 3 Lab. 0 Cr. 3**  
Develops skill in using current off-the-shelf word processing, presentation, spreadsheet, and personal database software. Offered FA, SP.

**CMIS 2100 Fundamentals of Information Systems Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: CMIS 1150. Systems theory, quality, decision making, and the organizational role of information systems are introduced. Information technology including computing and telecommunications are stressed. Concepts of organizations, information systems growth, and process improvement are introduced. Offered FA, SP.

**CMIS 2999 Special Topics in Advanced Microcomputer Applications Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: permission of instructor. The study and use of selected software packages and/or computer languages available for the microcomputer. May be repeated for credit when topic changes. Offered as needed.

**CMIS 3001 Electronic Business Strategy, Architecture and Design Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: CMIS 2100. The course focuses on the linkage between organizational strategy and networked information technologies to implement a rich variety of business models in the national and global contexts connecting individuals, businesses, governments, and other organizations to each other. The course provides an introduction to e-business strategy and the development and architecture of e-business solutions and their components. Offered FA.

**CMIS 3300 Information Systems Theory and Practice Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: CMIS 2100. Students who have constructed personal information systems will be exposed to the theory of the Information Systems discipline. Application of these theories to the success of organizations and to the roles of management, users, and IS professionals are presented. Offered as needed.

**CMIS 3400 Information Technology Hardware and System Software Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: CMIS 2100. Principles and applications of computer hardware and software will be presented through lecture of the theoretical underpinnings, installation, configuration, and operational laboratory experiences. Offered as needed.

**CMIS 3500 Programming, Data, File and Object Structures Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: CMIS 2100. This course presents object oriented and procedural software engineering methodologies in data definition and measurement, abstract data type construction and use in developing screen editors, reports, and other IS applications using data structures including indexed files. Offered as needed.

**CMIS 3600 Analysis and Logical Design Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: CMIS 2100. Students with information technology skills will learn to analyze and design information systems. Students will practice project management during team oriented analysis and design of a departmental level system. Offered as needed.

**CMIS 4200 Networks and Telecommunication Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: CMIS 3400. Students will gain in-depth experience of networking and telecommunications fundamentals including LANs, MANs, WANs, intranets, the Internet, and the WWW. Data communication and telecommunication concepts, models, standards, and protocols will be studied. Installation, configuration, systems integration, and management of infrastructure technologies will be practiced in the laboratory. Offered as needed.

**CMIS 4300 Physical Design and Implementation with DBMS. Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: CMIS 3001 and 3300. Students successfully completing the analysis and logical design course will continue in this course to learn to develop the detailed physical design



and implementation of a logical design requiring implementation. Offered as needed.

**CMIS 4400 Physical Design and Implementation in Emerging Environments** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: CMIS 3001 and 3300. Students who have completed the analysis and logical design course will extend their knowledge by implementing an information system in an emerging systems environment. Teams will use project management principles to implement an information system. Offered as needed.

**CMIS 4800 Project Management and Practice** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: CMIS 3100 and 3300. Advanced IS majors operating as a high-performance team will engage in and complete the design and implementation of a significant information system. Project management, management of the IS function, and systems integration will be components of the project experience. Offered as needed.

**CMIS 4900 Senior Seminar** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: Senior standing and permission of the instructor. A seminar with topics presented by students, faculty, and guests. Students will be required to develop and present a semester project. Offered as needed.

## ■ Communication Studies (CMST)

**CMST 1061 ♦ Communication Fundamentals [CCOM 1013]** Lec. 3 Lab. 0 Cr. 3  
An introduction to the basic concepts and techniques of intrapersonal, interpersonal, and public communication, with opportunities for communication skills acquisition and practice. Offered FA, SP, SU.

**CMST 2000 ♦ Introduction to Mass Media** Lec. 3 Lab. 0 Cr. 3  
Introduction to Mass Media will highlight the various aspects of American mass media including development, structure, problems, and opportunities. Mass communications theory and processes will also be addressed. Offered FA, SP.

**CMST 2005 Introduction to Film Studies** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: ENGL 1002 and CMST 1061 or 2060. An introduction to the history, analysis, interpretation, and appreciation of film. Offered as needed.

**CMST 2010 ♦ Interpersonal Communication [CCOM 2213]** Lec. 3 Lab. 0 Cr. 3  
Theories and research in dyadic (one-to-one) communication, including the roles of self-concept and perception in communications; listening; verbal and nonverbal communication; and relationship development and maintenance. All concepts will be studied from various cultural and co-cultural perspectives. Offered as needed.

**CMST 2015 Visual Communication** Lec. 1 Lab. 4 Cr. 3  
An introduction to the design, creation, and critique of visual media. Visual Communication focuses on understanding and applying layout and design for multiple platforms and creating and editing photos/video. Students will acquire a conceptual understanding of the visual aspects of the mass media and examine a range of cultural issues linked with the use of visual media in everyday life. Offered SP.

**CMST 2040 Oral Performance of Literature** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: CMST 2060 or permission of instructor. Theory and practice of the oral communication of literature, including prose, poetry, and drama. Emphasis on conveying to an audience intellectual, emotional, and aesthetic content of literature through the voice and body. Offered as needed.

**CMST 2060 Public Speaking [CCOM 2013]** Lec. 3 Lab. 0 Cr. 3  
Exploration of public communication concepts and techniques, including audience analysis, topic selection and research, organization of materials, and delivery skills. Creation and presentation of speeches and analysis of other speakers. Offered FA, SP, SU.

**CMST 2063 ♦ Argumentation and Advocacy [CCOM 2113]** Lec. 3 Lab. 0 Cr. 3  
A study of the principles of argumentation, advocacy, and debate, including analysis, collection and use of evidence, reasoning, and refutation. Offered as needed.

**CMST 2100 Broadcast Practicum** Lec. 0 Lab. 6 Cr. 3  
Directed campus or community experience in the application of broadcast and communication skills in a live event setting. Students will a) acquire the fundamentals skills needed to produce live multimedia sports events; b) move through various production roles such as camera operators, technical directors, announcers,

reporters, titles and graphics supervisors as they become proficient in the skills necessary to capture and distribute live video of sporting events; and c) apply video, sound, editing lessons, as well as other aspects of media production, through the recording and broadcast of live athletic games, news stories, and other broadcast venues. May be repeated for a maximum of six hours of credit. Offered SP.

**CMST Media Writing Lec. 1 Lab. 4 Cr. 3**

**2151** Prerequisite: a grade of "C" or higher in ENGL 1001. Practice in locating sources of news, interviewing, and note taking; evaluating and organizing facts; writing basic kinds of news stories; using wire service style. Offered FA.

**CMST Broadcast Newsriting Lec. 3 Lab. 0 Cr. 3**

**2153** An exploration of writing techniques for radio, television, video news releases, and other broadcast media. Offered SP.

**CMST Forensics Practicum Lec. 0 Lab. 1 Cr. 1**

**2200** Prerequisite: permission of instructor. Preparation and presentation of speeches and/or interpretive materials for intercollegiate competition. May be repeated for a maximum of six hours of credit. Offered FA, SP.

**CMST Internship Lec. 0 Lab. TBA Cr. 1-3**

**2901** Prerequisite: permission of Faculty Coordinator. Supervised work in local businesses, private agencies, or on-campus offices concerned with communication studies, mass communication, public relations, or other related journalistic projects. Interns must also attend discussions with Faculty Coordinator and read assigned material. May be repeated for a maximum of six hours of credit. Offered as needed.

**CMST Principles of Public Relations Lec. 3 Lab. 0 Cr. 3**

**3000** Prerequisite: a grade of "C" or higher in CMST 2000 or permission of instructor. An exploration of the role of public relations in society which will provide insight into the influence of various publics on and the application of public relations principles to campaigns and organizations. Offered SP.

**CMST History of American Film Lec. 3 Lab. 0 Cr. 3**

**3013** A study of the development of cinema in the United States. Offered SP.

**CMST Performance Composition Lec. 3 Lab. 0 Cr.3**

Prerequisite: CMST 2040 or permission of

instructor. Study of rhetorical and aesthetic elements of solo and group performance, including performances of literature, cultural performances, and experimental performance. Offered as needed.

**CMST Advanced Public Speaking Lec. 3 Lab.0 Cr. 3**

**3060** Prerequisite: CMST 2060 or permission of instructor. This course is designed to refine the student's public speaking skills. Advanced preparation in audience analysis, style, and vocal and physical delivery will be addressed. Offered FA.

**CMST Mass Media Law Lec. 3 Lab. 0 Cr. 3**

**3080** Prerequisite: a grade of "C" or higher in CMST 2000 or permission of instructor. A study of the legal rights of and the legal restraints on the mass media. Emphasis will be on first amendment considerations and historical precedents of current media law. Offered SP.

**CMST Small Group Communication and Problem Solving Lec. 3 Lab. 0 Cr. 3**

**3100** Communication skills theory applied to small groups and teams. An emphasis on group dynamics, groups as systems, leadership, and individual roles in group interaction and problem solving. Offered as needed.

**CMST Communication and Gender Lec. 3 Lab. 0 Cr. 3**

**3115** Prerequisite: CMST 2010 or permission of instructor. An examination of biological and cultural perspectives on communication between the sexes. Offered SP.

**CMST Family Communication Lec. 3 Lab. 0 Cr. 3**

**3116** Prerequisite: CMST 2010 or permission of instructor. An exploration of the family as a communication system. Communication theory and current research will provide valuable insight into the study of key components of family communication. Offered as needed.

**CMST Intercultural Communication Lec. 3 Lab. 0 Cr.3**

**3118** Prerequisite: CMST 1061. An exploration of the nature of communication within and between cultures, this course serves as an introduction to foundational and contemporary concepts, practices, and processes of intercultural communication, methods of critical intercultural analysis, and the scholarly field of intercultural communication. Offered SU.

- CMST Environmental  
3200 Communication**      **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: CMST 1061 or 2000. An exploration of the nature of communication about environmental issues, this course serves as an introduction to foundational and contemporary concepts, practices, and processes of environmental communication, methods of rhetorical analysis, and the scholarly field of environmental communication. Offered as needed.
- CMST Media Ecology**      **Lec. 3 Lab. 0 Cr. 3**  
**3250** A study of the history and impact on culture of new communication technology and of how newly introduced media reshape the media landscape. Offered as needed.
- CMST Rhetorical Criticism**      **Lec. 3 Lab. 0 Cr. 3**  
**3300** Prerequisite: CMST 1061, CMST 2010, CMST 2060, or CMST 2063; or permission of the instructor. Exploration of the history of rhetoric, theories explaining rhetorical effectiveness, and methods of criticism. Offered as needed.
- CMST Introduction to Communication**  
**3500 Research Methods**      **Lec. 3 Lab. 0 Cr. 3**  
A study of research methods in the field of communication. Offered as needed.
- CMST Selected Topics**  
**3900 in Communication**      **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: Permission of instructor. Exploration of topics in communication, designed and offered as needed to cover a variety topics, including theories, methods, best practices, speakers, and/or thinkers in rhetorical criticism and/or public speaking. Further details from instructor by request. May be taken for a maximum of six hours of credit when topics vary. Offered as needed.
- CMST Internship II**      **Lec. 0 Lab. 1-3 Cr. 1-3**  
**3901** Prerequisite: permission of instructor. Supervised work in a local business, government office, non-profit organization or on-campus department or program concerned with communication. Interns must attend discussions with instructor and read assigned materials commensurate with 3000-level coursework in Communication Studies. May be repeated for a maximum of six hours of credit. A maximum of nine hours of Internship courses may be used to meet the requirements of a bachelor's degree in Communication Studies. Offered as needed.
- CMST Independent Study**      **Lec. 3 Lab. 0 Cr. 3**  
**3910** Study of a topic in communication not represented in regular course offerings. May be repeated for a maximum of six hours of credit when topics change. Offered as needed.
- CMST Public Relations**  
**4001 Writing**      **Lec. 2 Lab. 2 Cr.3**  
Prerequisite: CMST 2151 or permission of instructor. Developing and writing news releases, speeches, audio-visual scripts, feature stories, and other public relations communications. Offered as needed.
- CMST Contemporary**  
**4004 U.S. Cinema**      **Lec. 3 Lab. 0 Cr. 3**  
An exploration of American film-making since 1970. Offered FA.
- CMST American Film**  
**4005 Comedy**      **Lec. 3 Lab. 0 Cr.3**  
An exploration of film comedy, through close analysis of movies, scholarly research, and careful discussion. Offered FA.
- CMST Public Relations**  
**4006 Campaigns**      **Lec. 2 Lab. 2 Cr. 3**  
Prerequisite: CMST 3000 or permission of instructor. Developing and implementing public relations communication campaigns; hands-on experience in designing and producing print and audio-visual materials for campaigns; emphasis on use of planning and evaluation techniques. Offered as needed.
- CMST Media Ethics and**  
**4090 Social Responsibility**      **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in CMST 2000 or permission of instructor. An examination of the role of the media in society as an ethically responsible institution. Students will discuss ethical issues and policies, as well as ethical considerations in gathering, processing, and disseminating information. Offered FA.
- CMST American**  
**4095 Media History**      **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in CMST 2000 or permission of instructor. An exploration of the development of the media. Areas of consideration will be journalism, advertising, press agency, and public relations. Offered FA.
- CMST Communication**  
**4104 in Organizations**      **Lec. 3 Lab. 0 Cr. 3**  
Speech Communication theory and practice in organizations; research used to identify and

solve communication problems; analyses of organizational communication. Offered SP.

**CMST Health**

**4112 Communication Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: CMST 1061 or permission of instructor. Exploration of theory, method and practice of health communication in various contexts including patient-provider interaction, communication in health care organizations, impact of mediated communication, and public health. Offered SP.

**CMST Contemporary Theories**

**4114 of Communication Lec. 3 Lab. 0 Cr. 3**  
Current methods and theories of human communication; research literature; behavioral antecedents and consequences of messages and their variations; how messages interact with communication to produce behavioral outcomes. Offered FA.

**CMST Nonverbal**

**4119 Communication Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: CMST 2010. Nonverbal message systems such as kinesics and proxemics; relationships between verbal and nonverbal communication. Offered as needed.

**CMST Computer-Mediated**

**4120 Communication Lec. 3 Lab. 0 Cr. 3**  
A study of the dynamics of interpersonal, small group, and public forums when mediated through technology. Offered FA.

**CMST Communication Training**

**4150 and Development Lec. 3 Lab. 0 Cr. 3**  
Focus on applied communication in organizations. Students will learn how to assess organizational issues and will create and practice adult learning activities on a wide range of communication topics. Offered as needed.

**CMST Persuasive**

**4160 Communication Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: CMST 1061, CMST 2010, CMST 2060, CMST 2063, or permission of the instructor. Exploration of persuasion, compliance gaining, and social influence in communication. Using social scientific and rhetorical methods, students will explore persuasive messaging from the perspectives of message producers and message consumers. Offered SP.

**CMST Introduction to Communication**

**4900 Research Methods Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: CMST 4114 and STAT 2011; or

equivalent. Capstone course for Communication Studies majors. Students will learn basic methods of data collection and the techniques available to interpret, report, and disseminate information in a variety of communication research projects. Offered SP.

**CMST Internship III**

**4901 Lec. 0 Lab. 1-3 Cr. 1-3**  
Prerequisite: permission of instructor. Supervised work in a local business, government office, non-profit organization or on-campus department or program concerned with communication. Interns must attend discussions with instructor and read assigned materials commensurate with 4000-level coursework in Communication Studies. May be repeated for a maximum of six hours of credit. A maximum of nine hours of internship courses may be used to meet the requirements of a bachelor's degree in Communication Studies. Offered as needed.

**CMST Selected Topics**

**4971 in Rhetoric Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: Permission of instructor. Exploration of topics in communication, designed and offered as needed to cover a variety of topics, including theories, methods, best practices, subjects, and/or thinkers in communication studies. Further details from instructor by request. May be taken for a maximum of six hours of credit when topics vary. Offered as needed.

**CMST Communication**

**4999 Seminar Lec. 3 Lab. 0 Cr. 3**  
The purpose of this course is to integrate knowledge from across the curriculum. Trends that connect the courses will be discussed. The student will gain insight into communication in every level of society. Offered as needed.

**■ Computer Science (CSCI)****CSCI Introduction to**

**1250 Computer Programming Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: A "C" or higher in MATH 1021. An introduction to computer programming with an emphasis on problem solving, program design, and algorithms. A high-level language is used. Offered, FA.

**CSCI Computer Programming I Lec. 3 Lab. 0 Cr. 3**

**2350** Prerequisite: a grade of "C" or higher in MATH 1550 or MATH 1431. Fundamentals of algorithm development, program design, and structured programming using an object-oriented language. Offered FA.

**CSCI 2351 Computer Programming II Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: a grade of "C" or higher in MATH 1550 or MATH 1431; and a grade of "C" or higher in CSCI 2350. Solving programming problems using an object-oriented approach, emphasizing the concepts of recursion; dynamic memory; data structures (lists, stacks, queues, trees); exception handling. Offered SP.

## ■ Civil Engineering (CVEG)

**CVEG Statics Lec. 3 Lab. 0 Cr. 3**  
**2450** Prerequisite: a grade of "C" or higher in MATH 1550, MATH 1552, and PHYS 2101. Vectorial treatment of resultants and equilibrium of force systems, centroids, centers of gravity, fluid statics, and friction. Offered as needed.

## ■ Cardiovascular Technology (CVTE)

**CVTE Introduction to Cardiovascular**  
**3000 Technology Lec. 2 Lab. 0 Cr. 2**  
 Prerequisite: acceptance into CVTE program or permission of the Program Coordinator. Introduction to the field of cardiovascular technology, including the role of the Cardiovascular Technologist, history and ethics of the profession, and the mathematics and physical principles of medicine as applied to the field of Cardiovascular Technology. Offered SP.

**CVTE Cardiovascular**  
**3001 Physiology I Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: acceptance into the CVTE program or permission of the Program Coordinator. Study of the anatomy, physiology, and structural relationships of the human heart and vascular system. Focus on specialized terminology, cardiac anatomy, electrocardiography, and cardiac hemodynamics. Offered FA.

**CVTE Electrocardiography Lec. 3 Lab. 0 Cr. 3**  
**3002** Prerequisite: acceptance into the CVTE program or permission of the Program Coordinator. Provides a complete introduction to the principles and techniques involved in electrocardiography. Concepts covered include cardiac anatomy and electrophysiology, arrhythmias, recognition of electrolyte disturbances, cardiac medications, treatments, and diagnostic testing. Offered FA.

**CVTE Medical**  
**3003 Instrumentation I Lec. 4 Lab. 12 Cr. 4**  
 Prerequisite: acceptance into the CVTE program or permission of the Program Coordinator.

Basic principles of medical electronics and instrumentation. Includes focus on the concepts of electrical safety, clinical application of electronic instruments and devices used to monitor the cardiovascular system, and the characteristics, recording, and measurement of bioelectrical signals. Offered FA.

**CVTE Clinical Practicum I Lec. 0 Lab. 6 Cr. 2**  
**3004** Prerequisite: acceptance into the CVTE program or permission of the Program Coordinator. A practicum course designed to insure competency in the basic skills required in the practice of cardiovascular technology. Students acquire skills in the performance of blood pressure measurement, ECG's, ultrasound imaging of the heart and vascular system, and calculation of specified hemodynamic parameters. Offered FA.

**CVTE Cardiovascular**  
**3005 Physiology II Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: acceptance into the CVTE program or permission of the Program Coordinator; and successful completion of CVTE 3000, 3001, 3002, and 3003. A continuation of CVTE 3001, Cardiovascular Physiology I, with emphasis on electrocardiographic arrhythmia recognition; the anatomy, physiology, and pathophysiology of specified congenital heart disease; the structure and function of the pulmonary circulation; and the techniques for measuring specified hemodynamic function indices. Offered SP.

**CVTE Medical**  
**3006 Instrumentation II Lec. 4 Lab. 12 Cr. 4**  
 Prerequisite: acceptance into the CVTE program or permission of the Program Coordinator; and successful completion of CVTE 3000, 3001, 3002, and 3003. A continuation of CVTE 3003, Medical Instrumentation I, with emphasis on medical signal transduction, conditioning, and recording. The application of computer technology in analog to digital conversion, digital to analog conversion and medical data logging will also be included. This course also examines the types of medical instruments utilized in testing throughout the health care facility. Offered FA.

**CVTE Clinical Practicum II Lec. 0 Lab. 6 Cr. 2**  
**3007** Prerequisite: acceptance into the CVTE program or permission of the Program Coordinator; and successful completion of CVTE 3000, 3001, 3002, 3003, and 3004. A continuation of CVTE 3004, Clinical Practicum I. Provides laboratory practicum necessary to develop skills in the operation of specified cardiovascular instrumentation, and in the performance of diagnostic tests. Offered FA.

- CVTE Cardiovascular  
3008 Pharmacology Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: acceptance into CVTE program or permission of the Program Coordinator. An introduction to the concepts of drug classification, pharmacokinetics, delivery systems, dosage, and drug interactions. Emphasis on medications administered during cardiovascular procedures. Offered SP.
- CVTE Medical  
3009 Instrumentation III Lec. 3 Lab. 3 Cr. 3**  
Prerequisite: acceptance into the CVTE program or permission of the Program Coordinator; and successful completion of CVTE 3000, 3001, 3002, 3003, 3004, 3005, and 3006. A continuation of CVTE 3006, Medical Instrumentation II, with emphasis on the theory and operation of medical instrumentation used in noninvasive cardiology. Offered FA.
- CVTE Noninvasive Diagnostic  
3010 Procedures Lec. 2 Lab. 6 Cr. 2**  
Prerequisites: acceptance into the CVTE program or permission of the Program Coordinator; and successful completion of CVTE 3000, 3001, 3002, 3003, 3004, 3005, and 3006. Focus on specialized techniques used in noninvasive cardiovascular departments to diagnose and evaluate cardiovascular disease. Offered FA.
- CVTE Clinical Practicum III Lec. 0 Lab. 9 Cr. 3  
3011**  
Prerequisite: acceptance into the CVTE program or permission of the Program Coordinator; and successful completion of CVTE 3000, 3001, 3002, 3003, 3004, 3005, and 3006. Continuation of CVTE 3007, Clinical Practicum II, with emphasis on the development of skills in the operation of noninvasive cardiovascular instrumentation, and the performance of diagnostic tests. Offered FA.
- CVTE Invasive Cardiovascular  
4000 Technology I Lec. 4 Lab. 0 Cr. 4**  
Prerequisite: acceptance into the CVTE program or permission of the Program Coordinator; and successful completion of all 3000 level CVTE courses. Study of the instrumentation and procedures used in the invasive cardiovascular laboratory. Emphasis on the basic principles in medical electronics and patient monitors that the student will be exposed to in the heart catheterization lab. Offered FA.
- CVTE Clinical Practicum IV Lec. 0 Lab. 12 Cr. 4  
4001**  
Prerequisite: acceptance into the CVTE program or permission of the Program Coordinator; and successful completion of all 3000 level CVTE courses. Provides the student with clinical experience in the heart catheterization lab. Emphasizes skills development and assisting in the performance of diagnostic tests. Offered SP.
- CVTE Invasive Medical  
4002 Instrumentation Lec. 2 Lab. 0 Cr. 2**  
Prerequisite: acceptance into the CVTE program or permission of the Program Coordinator; and successful completion of all 3000 level CVTE courses. Focus on the theory, calibration, operation and clinical application of cardiovascular diagnostic instrumentation. Offered SP.
- CVTE Cardiovascular Technology  
4003 Seminar I Lec. 2 Lab. 0 Cr. 2**  
Prerequisites: acceptance into CVTE program or permission of the Program Coordinator; and completion of all 3000 level CVTE courses. Discussion and review of the literature with reference to current trends in invasive and non-invasive cardiovascular technology. Offered FA.
- CVTE Cardiovascular Technology  
4004 Seminar II Lec. 1 Lab. 0 Cr. 1**  
Prerequisite: acceptance into CVTE program or permission of the Program Coordinator; and completion of all 3000 level CVTE courses and CVTE 4003. Guest lectures, discussions, and article reviews with reference to current trends in invasive and non-invasive cardiovascular technology. Offered FA, SP, SU.
- CVTE Clinical Practicum V Lec. 0 Lab. 32 Cr. 10  
4005**  
Prerequisite: acceptance into CVTE program or permission of the Program Coordinator; and completion of all-3000 level CVTE courses and CVTE 4000, 4001, 4002, and 4003. Continuation of CVTE 4001, Clinical Practicum IV. Provides the student with continued opportunity to observe, assist, and perform tasks specific to the heart catheterization lab. Offered FA, SP, SU.
- CVTE Business Aspects of Cardiac Device  
4006 Technology Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: Completion of all 3000-level courses or permission of the instructor. Study of the business aspects of cardiac device technology, including business ethics, how to conduct oneself in the presence of health care providers, marketing cardiac devices, marketing oneself to an employer, and opportunities in the industry. Guest lectures working in the industry will present to the class whenever possible. Offered FA, SP.

**CVTE ICHD Code Lec. 2 Lab. 0 Cr. 2**  
**4007** Prerequisite: Acceptance into CVTE program or permission of the Program Coordinator; and completion of all 3000 level courses. Review and discussion of the resource codes of the Intersociety Commission for Heart Disease for the various designations of pacemakers and defibrillators. Offered FA, SP.

**CVTE Cardiovascular Technology**  
**4008 Seminar III Lec. 1 Lab. 0 Cr. 1**  
 Prerequisite: acceptance into CVTE program or permission of the Program Coordinator; and successful completion of CVTE 4003 and CVTE 4004. Discussion of topics such as DRGs, EMI and magnet use, EOS indicators, complications, and myostimulation and mysensing. Topics relevant to cardiac device follow-up, including advisories and recalls, management of malfunctions, and choices between single and dual chamber pacemakers will also be covered. Offered FA, SP, SU.

## ■ Disaster Science & Emergency Management (DSEM)

**DSEM Introduction to Disaster Science and**  
**2010 Emergency Management Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: credit for or enrollment in POLI 2051 or 2056; or permission of instructor. A survey of the developing field of Disaster Science and Emergency Management in all levels of government, including public agencies coping with disasters, both natural and man-made, in tandem with quasi-public, non-profit, and private agencies. Offered as needed.

**DSEM Technology and**  
**3200 Emergency Management Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: credit for or enrollment in POLI 2051 or 2056; or permission of instructor. A survey of technology relevant to emergency planning, response, recovery and mitigation; current and emerging technology with application to disasters and emergency management; plus special issues and problems associated with the use of technology in emergency management. Offered as needed.

**DSEM Internship in Disaster Science and Emergency**  
**3900 Management Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: DSEM 2010 and DSEM 3200 and permission of Faculty Coordinator. Supervised work in national, state, or local government or private agencies concerned with disaster and

emergency management. Designed to provide practical experience in this field. Interns must also attend discussions with the Faculty Coordinator and read assigned materials. May be repeated once for a maximum of six hours of credit. Offered as needed.

**DSEM Senior Seminar in Disaster Science and**  
**4900 Emergency Management Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: 18 hours in DSEM-relevant courses; or permission of instructor. A recapitulation of the various perspectives, policies, and procedures of national, state or local government, or private agencies concerned with disaster and emergency management including current issues in the field, with emphasis on practical application of theoretical perspectives to real world situations. Offered as needed.

## ■ Elder Care Administration (ECAM)

**ECAM Elder Care Administration**  
**3060 Internship I Lec. 0 Lab. min 5 per cr. hr. Cr. 3**  
 Prerequisites: ECON 4421, FINC 4718; or permission of the instructor. Open only to students enrolled in the Bachelor of Science in Elder Care Administration. A structured program of supervised participation in health care organizations with emphasis on nursing homes and long-term care facilities. Students must work a minimum of 260 hours during the semester; keep a journal describing their work activities and hours worked; and write weekly reports and a final paper describing the learning value of their internship. Students must also participate in group and individual sessions with the instructor. Students must make application for the internship in the semester prior to that in which it will be taken. Internship employment must be secured before registering for the class. Offered as needed.

**ECAM Elder Care Administration**  
**3061 Internship II Lec. 0 Lab. min 5 per cr. hr. Cr. 3**  
 Prerequisites: ECON 4421, FINC 4718, ECAM 3060; or permission of the instructor. Open to students enrolled in the Bachelor of Science in Elder Care Administration. Designed to be a structured program of supervised participation in health care organizations with emphasis on nursing homes and long-term care facilities. Students must work a minimum of 260 hours during the semester; keep a journal describing their work activities and hours worked; and write

weekly reports and a final paper describing the learning value of their internship. Students must also participate in group and individual sessions with the instructor. Students must make application for the internship in the semester prior to that in which it will be taken. Internship employment must be secured before registering for the class. Offered as needed.

**ECAM 4060 Elder Care Administration Internship III Lec.0 Lab.min5percr.hr. Cr.3**  
Prerequisites: ECON 4421, FINC 4718, ECAM 3061; or permission of the instructor. Open only to students enrolled in the Bachelor of Science in Elder Care Administration. Designed to be a structured program of supervised participation in health care organizations with emphasis on nursing homes and long-term care facilities. Students must work a minimum of 260 hours during the semester; keep a journal describing their work activities and hours worked; and write weekly reports and a final paper describing the learning value of their internship. Students must also participate in group and individual sessions with the instructor. Students must make application for the internship in the semester prior to that in which it will be taken. Internship employment must be secured before registering for the class. Offered as needed.

**ECAM 4061 Elder Care Administration Internship IV Lec.0 Lab.min5percr.hr. Cr.3**  
Prerequisites: ECON 4421, FINC 4718, ECAM 3061; or permission of the instructor. Open only to students enrolled in the Bachelor of Science in Elder Care Administration. Designed to be a structured program of supervised participation in health care organizations with emphasis on nursing homes and long-term care facilities. Students must work a minimum of 260 hours during the semester; keep a journal describing their work activities and hours worked; and write weekly reports and a final paper describing the learning value of their internship. Students must also participate in group and individual sessions with the instructor. Students must make application for the internship in the semester prior to that in which it will be taken. Internship employment must be secured before registering for the class. Offered as needed.

## ■ Early Childhood Education (ECED)

**ECED 2001 Introduction to Early Childhood Education Lec. 3 Lab. 0 Cr. 3**  
An introduction to the history, theories, and developmentally appropriate practices of educating the young child. Offered FA, SP, SU.

**ECED 2002 Curriculum in Early Childhood Education Lec. 3 Lab. 0 Cr. 3**  
Planning and development of developmentally appropriate curriculum for the young child. Emphasis on environments, activities, materials and interactions for infants and preschool children. Offered FA, SP.

**ECED 2030 Early Childhood and Elementary Children's Literature (Travel Course) Cr. 3**  
Selected sites and topics related to children's literature. Introductory lectures, travel, discussions, and reports. This course is designed to provide and extend student experiences with children's literature through study and travel. Noted authors, illustrators, and their works will be examined in the classroom and the studies will be further enriched through on-site visitations to the locations where these individuals lived, worked, and were inspired. This course may be used for elective credit only. Offered as needed.

**ECED 2076 ♦ Child Psychology Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: PSYC 2000 or 2060; or permission of instructor. Study of the physical, social, intellectual, and emotional development of the child. Offered FA, SP.

**ECED 2090 Organizing & Operating Early Childhood Education Programs Lec. 3 Lab. 0 Cr. 3**  
The staff's role and responsibility in organizing and operating Early Childhood Education programs, working with parents in both school and home settings, and investigating community resources. Offered as needed.

**ECED 2999 Practicum in Early Childhood Education Lec. 0 Lab. 3-9 Cr. 3**  
Prerequisite: open only to ECED majors who have completed major requirement courses (i.e., education, psychology, kinesiology) and have a grade point average of at least 2.0; must have permission of instructor the semester prior to enrolling. A structured program of supervised observation and/or field experience in early childhood education programs. May be repeated for a maximum of six hours of credit. Offered FA, SP.



**ECED 3000 Children's Literature and Emergent Literacy** Lec. 3 Lab. 0 Cr. 3  
Survey of literature for young children (0 to 8 years), spanning time, genres, and media; focuses on the role children's literature plays in the promotion of emergent literacy in young children; pedagogical methods and activities involving children's literature to be used when working with young children. Field experiences required. Offered FA.

**ECED 3601 Social Development of Young Children** Lec. 3 Lab. 0 Cr. 3  
An examination of social development as it occurs in children from birth through eight years of age. The student will become familiar with the development of social knowledge, attachment, self-identity, self-esteem, separation and individuation, interpersonal communication processes, moral reasoning, temperament, and activities that promote prosocial behaviors that enhance the social and emotional development of young children. Offered SP, SU.

## ■ Economics (ECON)

**ECON 2010 Principles of Macroeconomics [CECN 2213]** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: MATH 1021. An introductory study of the nature of economics, economic concepts and problems, economic system, and the role of government. Special emphasis is placed upon the accounting, analytical and policy aspects of national income and product upon the money and banking system. Offered FA, SP.

**ECON 2020 Principles of Microeconomics [CECN 2223]** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: MATH 1021 and a grade of "C" or higher or enrollment in BUSN 1001. A study of basic economics, exploring theories of production, determination of prices in regulated and unregulated industries, functional distribution, international economics, and problems of economic development. Offered FA, SP.

**ECON 3035 Money and Banking [CECN 3113]** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: ECON 2010 and 2020. Role of commercial banks, other financial institutions, and the central bank in affecting the performance of the economy; relationships of money and fiscal policy to prices, production, and employment; internal and external effects of U.S. fiscal and monetary policy. Offered FA, SP.

**ECON 4078 American Economic History** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: ECON 2010, ECON 2020, or HIST 2057. A description and analysis of the principal features of the American economic experience, the colonial relationship with England, the economics of slavery, and the industrialization and urbanization of America. Attention is also given to insight into contemporary problems that can be gained by an examination of our historical experience. Offered as needed.

**ECON 4110 Public Finance** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: ECON 2010 and 2020. Economic theory applied to the private market and to the public sector; public goods, efficiency, voting, externalities, principles of taxation, benefit-cost analysis, and policy analyses of current issues. Offered as needed.

**ECON 4320 Environmental Economics** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: ECON 2010 and 2020. Market failure and government failure, benefit cost analysis, the economics of energy, the efficient allocation of pollution, stationary and mobile sources of air pollution, water pollution, and toxic wastes. Offered as needed.

**ECON 4421 Healthcare Economics** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: permission of the department chair. Applied microeconomics covering the determinants of supply and demand for health care, markets for physician services, nurses, hospital services, medical education, and health insurance; the role of government in medical care and health insurance. Offered as needed.

## ■ Education Curriculum & Instruction (EDCI)

**EDCI 2700 Characteristics of Exceptional Students** Lec. 3 Lab. 0 Cr. 3  
Individual differences of various types of exceptional students; characteristics, educational programs, and best practices for intervention. Field experience required. Offered FA, SP.

**EDCI 2840 Independent Group or Individual Study in Education** Lec. 0-3 Lab. 0-3 Cr. 1-3  
Prerequisite: permission of the chair of the Department of Education. This course is designed to cover current topics in education, including current research topics, state mandates, and other topics not specifically addressed in other courses. May include classroom lecture, viewing

of professional development materials, seminar presentations, and discussions. Field experience may be required. May be repeated for a maximum of six hours of credit when topics change. Offered as needed.

**EDCI 2900 Teaching Computer Literacy in the Elementary and Secondary Schools Lec. 3 Lab. 0 Cr. 3**

Prerequisite: a grade of "C" or higher or enrollment in EDCI 2020 and credit for CMIS 1000. Provides students with skills and knowledge to effectively and ethically integrate technology in K-12 instruction to increase student learning. Students will utilize a variety of educational technology tools with attention to selection and use of hardware, software, and audiovisual media. Offered FA, SP.

**EDCI 3000 Children's Literature Lec. 3 Lab. 0 Cr. 3**

Prerequisite: admission to the Professional Teacher Education Program or permission of the chair of the Department of Education. Survey of children's literature across time, genres, and media with a focus on analysis and evaluation of literary selections, the use of children's literature to build literacy skills, and the value of children's literature to positively impact the intellectual, social, and emotional growth of children. Field experience required. Offered FA, SP.

**EDCI 3020 Assessment and Use of Data Lec. 3 Lab. 0 Cr. 3**

Prerequisite: a grade of "C" or higher in EDCI 2900. Examines use of data from multiple sources to establish challenging standards and the implementation of effective and innovative teaching practices to engage students in meaningful and challenging learning experiences. The teacher intern will gain skill and knowledge needed to analyze data for use in planning systematic improvements in classroom instruction. Offered as needed.

**EDCI 3040 Secondary Methods I Lec. 3 Lab. 2 Cr. 3**

Prerequisite: admission to the Professional Teacher Education Program or permission of the chair of the Department of Education. Integration of theoretical perspectives, standards-based planning, research-based pedagogical and management practices, assessment roles, and selected materials, methods, and technologies for the purpose of preparing teacher candidates to become proactive educators who possess the knowledge, skills, and dispositions to positively impact student learning in varied and multicultural 6-12 school settings. Strategic literacy instruction

and literacy across the content areas are emphasized. Field experience required. Offered FA.

**EDCI 3116 Classroom Management for Middle and Secondary School Teachers Lec. 2 Lab. 2 Cr. 3**

Prerequisite: admission to the Professional Teacher Education Program or permission of the chair of the Department of Education. Proactive techniques for management of the classroom environment including time, space, materials, and behavior in order to motivate middle and high school students to enhance their learning. Field experience required. Offered FA.

**EDCI 3125 Materials and Methods in Elementary Science Lec. 3 Lab. 2 Cr. 3**

Prerequisite: admission to the Professional Teacher Education Program or permission of the chair of the Department of Education. Structures of scientific disciplines for teaching in lower/upper elementary school: strategies, techniques, basic rationales, and materials. Field experience required. Offered FA, SP.

**EDCI 3126 Methods and Materials in Science and Social Studies Lec. 3 Lab. 2 Cr. 3**

Prerequisite: enrollment in the Alternative Certification Program. Structures of the social studies and science disciplines for teaching in the upper/lower elementary school; basic rationales, strategies, techniques, and materials. Field experience required. Offered FA, SP.

**EDCI 3127 Materials and Methods in Elementary Social Science Lec. 3 Lab. 2 Cr. 3**

Prerequisite: admission to the Professional Teacher Education Program or permission of the chair of the Department of Education. Structures of the social science disciplines for teaching in the upper/lower elementary school: strategies, techniques, basic rationales, and materials. Field experience required. Offered FA, SP.

**EDCI 3200 Materials and Methods in Teaching Elementary Reading Lec. 3 Lab. 2 Cr. 3**

Prerequisite: admission to the Professional Teacher Education Program or permission of the chair of the Department of Education. Instructional materials and methods in reading at the elementary school level. Field experience required. Offered FA, SP.

- EDCI 3400 Content, Methods, and Materials for Elementary (1-5) Mathematics I Lec. 3 Lab. 2 Cr. 3**  
Prerequisite: a grade of "C" or higher in MATH 1201 and 1202 and admission to the Professional Teacher Education Program; or permission of the chair of the Department of Education. Interaction with theoretical and historical perspectives, standards-based mathematics, research-based pedagogical practices, and effective materials for the purpose of preparing teacher candidates to become proactive educators who positively impact the mathematical knowledge, skills, and dispositions of diverse learners in varied and multicultural elementary school settings. Technology and manipulatives incorporated as vehicles for learning content that focuses on number sense, numeration, estimations, operations, algebraic reasoning, patterns, functions, and relations involving whole-numbers. Emphasis on problem solving, reasoning, communicating mathematically, and making connections within mathematics, across disciplines, and in the real world. Field experience required. Offered FA, SP.
- EDCI 3500 Materials and Methods in Teaching Elementary Language Arts Lec. 3 Lab. 2 Cr. 3**  
Prerequisite: admission to the Professional Teacher Education Program or permission of the chair of the Department of Education. Instructional materials and methods in teaching language arts skills at the elementary school level. Field experience required. Offered FA, SP.
- EDCI 3700 Characteristics of Exceptional Students—Non Education Majors Lec. 3 Lab. 0 Cr. 3**  
Individual differences of various types of educational students; characteristics, educational programs, and best practices for intervention. Offered FA, SP, SU.
- EDCI 3800 Meeting Diverse Needs in Today's Classroom Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in EDCI 2700 and admission to the Professional Teacher Education Program; or permission of the chair of the Department of Education. Strategies and resources for culturally responsive teaching and differentiated instruction to meet the diverse cultural and learning needs of students in the classroom. Field experience required. Offered FA, SP.
- EDCI 4010 Methods and Materials for Teaching English as a Second Language Lec. 2 Lab. 2 Cr. 3**  
Prerequisite: a grade of "C" or higher in ENGL 4710 or permission of the chair of the Department of Education. Instructional methods and materials for teaching English as a second language (ESL) in grades 1-12, including oral, aural, and written communication. Field experience required. Offered FA.
- EDCI 4041 Secondary Methods II (Biology) Lec. 2 Lab. 3 Cr. 3**  
Prerequisite: a grade of "C" or higher in EDCI 3040 and admission to the Professional Teacher Education Program; or permission of the chair of the Department of Education. Integration of standards-based planning, research-based pedagogical and management practices, assessment roles, and selected materials, methods, and technologies for the purpose of preparing teacher candidates to become proactive biology/life science teachers who positively impact student learning in varied and multicultural junior high and high school settings. Inquiry-based instruction and science lab safety are emphasized. Field mentors, university content professors, and education faculty collaborate to guide and critique the planning and implementation of candidates' biology/life science lessons. Field experience required. Offered SP.
- EDCI 4042 Secondary Methods II (English) Lec. 2 Lab. 3 Cr. 3**  
Prerequisite: a grade of "C" or higher in EDCI 3040 and admission to the Professional Teacher Education Program; or permission of the chair of the Department of Education. Integration of standards-based planning, research-based pedagogical and management practices, assessment roles, and materials, methods, and technologies for the purpose of preparing teacher candidates to become proactive English/language arts teachers who positively impact student learning in varied and multicultural junior high and high school settings. The use of various works of literature, including adolescent and multicultural literature, and print and non-print materials, are emphasized. Field mentors, university content professors, and education faculty collaborate to guide and critique the planning and implementation of candidates' English/language arts lessons. Field experience required. Offered SP.

**EDCI 4043 Secondary Methods II (Mathematics) Lec. 2 Lab. 3 Cr. 3**

Prerequisite: a grade of "C" or higher in EDCI 3040 and admission to the Professional Teacher Education Program; or permission of the chair of the Department of Education. Integration of standards-based planning, research-based pedagogical and management practices, assessment roles, and materials, methods, and technologies for the purpose of preparing teacher candidates to become proactive mathematics teachers who positively impact student learning in varied and multicultural junior high and high school settings. Mathematical technology, communication, and problem-solving are emphasized. Field mentors, university content professors, and education faculty collaborate to guide and critique the planning and implementation of candidates' mathematics lessons. Field experience required. Offered SP.

**EDCI 4044 Secondary Methods II (Social Studies) Lec. 2 Lab. 3 Cr. 3**

Prerequisite: a grade of "C" or higher in EDCI 3040 and admission to the Professional Teacher Education Program; or permission of the chair of the Department of Education. Integration of standards-based planning, research-based pedagogical and management practices, assessment roles, and materials, methods, and technologies for the purpose of preparing teacher candidates to become proactive social studies teachers who positively impact student learning in varied and multicultural junior high and high school settings. The NCSS thematic standards are emphasized. Field mentors, university content professors, and education faculty collaborate to guide and critique the planning and implementation of candidates' social studies lessons. Field experience required. Offered SP.

**EDCI 4045 Secondary Methods II (Chemistry) Lec. 2 Lab. 3 Cr. 3**

Prerequisite: a grade of "C" or higher in EDCI 3040 and admission to the Professional Teacher Education Program; or permission of the Chair of the Department of Education. Integration of standards-based planning, research-based pedagogical and management practices, assessment roles, and selected materials, methods, and technologies for the purpose of preparing teacher candidates to become proactive chemistry science teachers who positively impact student learning in varied and multicultural junior high and high school settings.

Inquiry-based instruction and science lab safety are emphasized. Field mentors, university content professors, and education faculty collaborate to guide and critique the planning and implementation of candidates' chemistry science lessons. Field experience required. Offered, SP.

**EDCI 4046 Secondary Methods II (Health & Physical Education) Lec. 2 Lab. 3 Cr. 3**

Prerequisite: Permission of the chair of the Department of Education. Interaction of research-based instructional strategies, content-specific strategies, best teacher practices, standards-based lessons, response options to a variety of classroom situations, and factors that impact student learning and teacher performance. Field mentors, university content professors, and education faculty collaborate to guide and critique the planning and presenting of candidates' content specific lessons. Thirty+ hours of content-specific field experiences required. Offered, FA, SP.

**EDCI 4100 Assessing and Guiding Classroom Reading Instruction Lec. 2 Lab. 3 Cr. 3**

Prerequisite: a grade of "C" or higher in EDCI 3200 and admission to the Professional Teacher Education Program; or permission of the chair of the Department of Education. Additional training in reading instruction with emphasis on assessment. Field experience required. Offered FA, SP.

**EDCI 4200 Reading in the Content Area Lec. 2 Lab. 2 Cr. 3**

Prerequisite: a grade of "C" or higher in EDCI 3200 or EDCI 3040 and admission to the Professional Teacher Education Program; or permission of the chair of the Department of Education. Methods and materials for building content area literacy, with emphasis on the assessment of the readability of text and reading abilities of P-12 students, are explored for the purpose of developing proactive educators with the knowledge, skills, and dispositions to positively impact the development of students' literacy skills within and across content areas. Various diagnostic, formative, and summative assessments are administered to inform instructional decisions and the development and implementation of literacy-based lessons appropriate for diverse learners. The basic components of reading are addressed as well as note-taking, study and test-taking skills, and research strategies. Field experience required. Offered FA, SP.

**EDCI 4300 Assessing and Guiding Classroom Mathematics Instruction Lec. 2 Lab. 3 Cr. 3**  
Prerequisite: a grade of "C" or higher in EDCI 3400 and admission to the Professional Teacher Education Program; or permission of the chair of the Department of Education. Addresses the purposes, types, and uses of assessment data as it relates to the learning of mathematics in the elementary school. The teacher candidate acquires efficiency in the use of varied assessment techniques in an effort to provide learners of mathematics equal opportunities of revealing their mathematical knowledge, skills, attitudes, and needs. Field experience required. Offered FA, SP.

**EDCI 4400 Content, Methods, and Materials for Elementary Mathematics II Lec. 2 Lab. 3 Cr. 3**  
Prerequisite: a grade of "C" or higher in EDCI 3400 and admission to the Professional Teacher Education Program; or permission of the chair of the Department of Education. Interaction with theoretical and historical perspectives, standards-based mathematical content, research-based pedagogical practices, and selected materials for the purpose of preparing teacher candidates to become proactive educators who positively impact the mathematical knowledge, skills, and dispositions of diverse learners in varied and multicultural elementary school settings. Content focuses on fractions, decimals, and percents, addressing concepts and operations, relationships, proportional and algebraic reasoning, geometry, measurement, data analysis, probability, patterns, functions, and relations. Field based experiences required. Offered FA, SP.

**EDCI 4810 Methods for Literacy-Based Instructional Planning and Design Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: Admission to the Practitioner Teacher Program (PTP). Corequisites: EDCI 4800 and PSYC 2060. Methods and materials for building content area literacy in reading, mathematics, science, and social studies with emphasis on assessment, purposes, types, and usage of assessment data as it relates to the content areas. Uses of research-based literacy strategies will drive the development of differentiated lesson planning. Offered SU.

**EDCI 4820 Meeting Diverse Instructional Needs in Today's Classrooms Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: Admission to the Practitioner Teacher Program (PTP). Corequisites: EDCI 4810 and PSYC 2060. Strategies and resources for differentiating instruction to meet the diverse learning needs of students in the classroom; differentiated lessons and classroom management plan; role of reflection as it impacts the enhancement of learning experiences and student learning. Offered SU.

**EDCI 4840 Special Topics in Education Lec. TBA Lab. TBA Cr. 1-3**  
Prerequisite: permission of the chair of the Department of Education. This course is designed to cover current topics in education, including current research topics, state mandates, and other topics not specifically addressed in other courses. This course includes classroom lecture, viewing of professional development materials, and seminar presentations and discussions. Field experiences may be required. May be repeated for a maximum of six hours of credit when topics change. Offered as needed.

**EDCI 4900 Residency/ Internship in Elementary Grades, 1-5 Lec. 0 Lab. 35+ Cr. 3-9**  
Prerequisite: see "Requirements for Student Teaching." The residency program designed for an all day, year-long experience in an elementary school setting (grades 1-5) offers college students or "residents" the opportunity to implement effective practices in a classroom setting, while receiving feedback, support, from highly qualified mentors and a university supervisor/coach. The residency provides a blend of theory and practices making the residency model a unique route into teaching, helping students draw meaningful connections between their daily classroom work and the latest in education theory and research. Over the course of an entire school year, residents move from a supportive, co-teaching role in the classroom to an increasingly demanding teaching role. Residents also complete their coursework embedding research-based practices in field assignments and prescribed course requirements to further impact student learning. A variety of coaching, conferencing, and reflective practices will be implemented to provide valuable insight into effective teaching methodology, helping residents develop knowledge, skills, and habits of mind. To meet the residency requirements, students must take this course for six credit hours in the fall semester and three credit hours in the spring

totaling nine credit hours over two consecutive semesters. Entrance in FA only, continues through both FA and SP. To meet the needs of alternative certification students, this course may be taken once for six credit hours in one semester or twice for three credit hours for two consecutive semesters. Pass-No credit. Offered FA.

**EDCI 4930 Teacher Practitioner Internship**

**Lec. 0 Lab. 35+ Cr. 6**

Prerequisites: Admission to the Practitioner Teacher Program (PTP). Corequisites: For Internship I: EDCI 4930 and EDCI 4840; for Internship II: EDCI 4930 and EDCI 4200 (Internship II). The residency/internship program is designed as an all-day, full-time, year-long school-based experience that offers residents/interns the opportunity to implement effective practices in a classroom setting. Residents/interns plan, direct, and continually assess learning experiences in K-12 educational settings. A variety of coaching, conferencing, and reflective practices will be provided by school-based mentors and university supervisor/coach to provide valuable feedback and support. Seminar attendance is required for residents/interns. This course is required for 6 credit hours over two consecutive semesters. Pass-No credit. Offered, FA, SU.

**EDCI 4940 Student Teaching/Internship in Health and Physical Education**

**Grades K-12 Lec. 0 Lab. 35 Cr. 3-6**

Prerequisite: See "Requirements for Student Teaching." Student teaching/internship is an all-day, full-time, school-based experience which is supervised by a certified supervising/mentor teacher and a university supervisor. Student teacher candidates and alternative certification student teacher/intern candidates plan, direct, and continually assess learning experiences in K-12 health and physical education settings. At least 180 hours of teaching are required with 90 hours in K-5 school settings and 90 hours in 6-12 school settings. Additional hours of observation and participation are required. Seminars are required for alternative certification student teacher/intern candidates. To meet the needs of alternative certification students, this course may be taken once for six credit hours in one semester or twice for three credit hours in two consecutive semesters. Pass-No credit. Offered FA, SP.

**EDCI 4945 Student Teaching/Internship in Secondary Grades, 6-12**

**Lec. 0 Lab. 35+ Cr. 3-9**

Prerequisite: see "Requirements for Student Teaching." Student teaching/internship is an all-

day, full-time, school-based experience which is supervised by a certified supervising/mentor teacher and a university supervisor. Student teacher candidates and alternative certification student teacher/intern candidates plan, direct, and continually assess learning experiences of students in 6-12 school settings. At least 180 hours of teaching are required. Additional hours of observation and participation are required. Seminars are required for student teacher candidates and alternative certification student teacher/intern candidates. Students in an undergraduate program with a minor in education will receive nine credit hours for this course. To meet the needs of alternative certification students, this course may be taken once for six credit hours in one semester or twice for three credit hours in two consecutive semesters. Pass-No credit. Offered FA, SP.

■ **English (ENGL)**

Students may be required to take from one to three semesters of developmental and/or freshman English; the courses must be taken in sequence and a grade of "C" or higher earned to progress from one to another. To advance to sophomore or higher level English courses, a grade of "C" or higher must be earned in ENGL 1002. Entering students whose ACT scores place them in ENGL 1002 receive advanced standing credit.

**ENGL 0092 Developmental English Lec. 3 Lab. 0 Cr. 3**

Prerequisite: ACT score as specified in the placement section of the catalog. Introduction to the basics of paragraph and essay writing with substantial emphasis on sentence composition and correct usage and some attention to reading analytically. A grade of "C" or higher is required to advance to English 1001. Students cannot use this course to meet degree requirements. Offered FA, SP, SU.

**ENGL 1000 English Composition I Supplement Lec. 1-3 Lab. 0 Cr. 1-3**

Prerequisite: English ACT score of 15-17 or equivalent. A supplement to English Composition I. Not for baccalaureate or associate degree credit. Pass/No Credit. Offered FA, SP.

**ENGL 1001 ♦ English Composition I [CENL 1013] Lec. 3 Lab. 0 Cr. 3**

Prerequisite: ACT score as specified in the placement section of the catalog or a grade of "C" or higher in ENGL 0092. ENGL 1001 offers an introduction to composition and analysis of the essay and its rhetorical strategies. A grade of "C"

or higher is required to advance to ENGL 1002. Offered FA, SP, SU.

- ENGL 1002 ♦ English Composition II [CENL 1023] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: ACT score as specified in the placement section of the catalog or a grade of "C" or higher in ENGL 1001. The study and practice of rhetorical strategies, critical reading and thinking, culminating in the research paper. A grade of "C" or higher is required to advance to all sophomore English courses. Offered FA, SP, SU.
- ENGL 1100 English Composition I Supplement Lec. 1-3 Lab. 0 Cr. 1-3**  
Prerequisite: English ACT score of 15-17 or equivalent. A supplement to English Composition I. Not for baccalaureate or associate degree credit. Pass/No Credit. Offered FA, SP.
- ENGL 1999 Topics in English Lec. 0-3 Lab. 0-3 Cr. 1-4**  
Permission of department chair. Study of specific topics in English. Topics offered will be determined by the needs of students and the availability of faculty. May be repeated for credit with permission of department chair. Pass/No Credit. Offered as needed.
- ENGL 2002 ♦ Professional Writing [CENL 2513] Lec. 3 Lab. 0 Cr. 3**  
Training in the communication skills required of practicing professionals in business and technical fields with an emphasis on composing written documents. Topics include professional writing style, workplace collaboration, audience analysis, usability testing, and visual design. Assignments may include the creation of résumés, instructions, brochures, grant proposals, and presentations. Offered FA.
- ENGL 2005 Introduction to Creative Writing [CENL 2523] Lec. 3 Lab. 0 Cr. 3**  
Introduction to forms of creative writing: practice in writing poetry, short fiction, and drama. Offered SU.
- ENGL 2010 English Grammar Lec. 3 Lab. 0 Cr. 3**  
A survey of the structure of English grammar and an exploration of the complexities of usage; of particular interest to English and Education majors. Offered FA.
- ENGL 2025 ♦ Introduction to Fiction [CENL 2303] Lec. 3 Lab. 0 Cr. 3**  
Introduction to the short story and the novel. Offered FA, SP, SU.
- ENGL 2027 ♦ Poetry [CENL 2313] Lec. 3 Lab. 0 Cr. 3**  
A study of poetic forms, meter, scansion, and the use of language open to poets and to those who write about poetry. Offered FA.
- ENGL 2030 Literature Study Tour (Travel Course) Cr. 3**  
Travel to selected sites of literary interest; pre-tour lectures, discussions, assigned readings and essays. Offered as needed.
- ENGL 2031 ♦ The Novel [CENL 2303] Lec. 3 Lab. 0 Cr. 3**  
A study of the novel as a unique literary form and an exploration of its historical and cultural development and its major critics. Offered SP.
- ENGL 2084 ♦ Myths, Legends, and Folklore [CENL 2503] Lec. 3 Lab. 0 Cr. 3**  
A study of myths, legends, and folklore and their varied relationships to Western literature. Offered SP.
- ENGL 2148 ♦ Shakespeare Lec. 3 Lab. 0 Cr. 3**  
A study of a selection of Shakespeare's plays and poems. Offered SP.
- ENGL 3002 Technical Writing Lec. 3 Lab. 0 Cr. 3**  
Training in the advanced writing and research skills required of practicing professionals in technical fields, including technical writing style, professional culture, technical definition and description, document analysis, primary and secondary research, Internet research, and document and graphic design. Offered FA, SP.
- ENGL 3011 American Poetry Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: one 2000-level literature course. Study of representative American poets or a specific period in the development of American poetry. Offered as needed.
- ENGL 3020 British Literature I Lec. 3 Lab. 0 Cr. 3**  
A study of the canonical writers of the English Anglo-Saxon period, the Middle Ages, the Renaissance, and the Enlightenment. Offered SP.
- ENGL 3021 Chaucer Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: one 2000-level literature course. Study of the poetry of Chaucer. Offered as needed.
- ENGL 3022 British Literature II Lec. 3 Lab. 0 Cr. 3**  
A study of the major writers of England from the Romantic period to the present day. Offered SP.
- ENGL 3024 Literary Criticism Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: one 2000-level literature course. Introduction to literary theory from Plato to the present; attention to the practical application of theory to texts. Offered as needed.

**ENGL Literary History Lec. 3 Lab. 0 Cr. 3**

**3026** Prerequisite: one 2000-level literature course. A study of the aesthetic, linguistic, and/or cultural influences on the literature of a selected time period. May be repeated for a maximum of six hours of credit when content varies. Offered as needed.

**ENGL Tragedy and Comedy Lec. 3 Lab. 0 Cr. 3**

**3029** Prerequisite: one 2000-level literature course. Comparative study of the tragic and comic modes, primarily in drama. Offered as needed.

**ENGL American Literature I Lec. 3 Lab. 0 Cr. 3**

**3070** A study of major works by significant writers from the exploration period through the United States Civil War. Offered FA.

**ENGL British Novel Lec. 3 Lab. 0 Cr. 3**

**3071** Prerequisite: one-2000-level literature course. Study of the British novel. Offered as needed.

**ENGL American Literature II Lec. 3 Lab. 0 Cr. 3**

**3072** A study of significant works by writers of the United States from the Civil War to the present day. Offered SP.

**ENGL American Novel Lec. 3 Lab. 0 Cr. 3**

**3073** Prerequisite: one 2000-level literature course. Study of the American novel. Offered as needed.

**ENGL Special Topics Lec. 3 Lab. 0 Cr. 3**

**3099** Prerequisite: one 2000-level literature course. Study of literary topics to be offered on a one-time basis. May be taken for a maximum of six hours of credit when topics change. Offered as needed.

**ENGL Southern Literature Lec. 3 Lab. 0 Cr. 3**

**3173** Prerequisite: one 2000-level literature course. A study of selected literature from the American South. May examine poetry, fiction, drama, and non-fiction. Offered as needed.

**ENGL African-American Literature Lec. 3 Lab. 0 Cr. 3**

**3674** Prerequisite: one 2000-level literature course. Survey of African-American writing from slave-narratives to the present. Offered as needed.

**ENGL Internship Lec. 0 Lab. min 5 per cr. hr. Cr. 1-3**

**3901** Prerequisite: GPA of 2.0 or higher; completion of at least 30 credit hours including one 2000-level English course; and permission of instructor. Structured and supervised off-campus work experience in English (e.g., research, editing, composing, memo writing, etc.) designed to allow the student to apply concepts and skills learned

in the classroom in a work environment. The student must work at least 5 hours per week for each hour of academic credit awarded (based on a 15-week semester. This equates to 75 work hours per hour of academic credit awarded). Interns will meet with faculty supervisor, read pertinent literature, and maintain a weekly journal of their experiences in preparation for writing a final essay or report detailing the relevance of the internship to the learning outcomes established for the Bachelor of Arts in English. May be repeated for a maximum of six hours of credit if the internship experiences change. Students will earn letter grades for unpaid internships only. Offered as needed.

**ENGL Independent Study Lec. 3 Lab. 0 Cr. 3**

**3920** Prerequisite: one 2000-level literature course; grade point average of at least 3.0; and permission of the department chair. Readings, reports, and conferences under departmental faculty direction. May be taken for a maximum of six hours of credit. Offered as needed.

**ENGL Studies in Poetry Lec. 3 Lab. 0 Cr. 3**

**4026** Prerequisite: one 2000-level literature course. A focused study of one poet, one group of poets, a specific theme, a critical approach, or poetry from a historical period. May be repeated for a maximum of six hours of credit when topics change. Offered as needed.

**ENGL Studies in Drama Lec. 3 Lab. 0 Cr. 3**

**4028** Prerequisite: one 2000-level literature course. A study of the work of one or more playwrights, a theme, a historical period, or a critical approach to drama. May be repeated for a maximum of six hours of credit when topics change. Offered as needed.

**ENGL Studies in the Novel Lec. 3 Lab. 0 Cr. 3**

**4040** Prerequisite: one 2000-level literature course. Study of one or more novelists, or of a specific theme, historical period, or critical problem relevant to the novel. May be taken for a maximum of six hours of credit when topics change. Offered as needed.

**ENGL Studies in Shakespeare Lec. 3 Lab. 0 Cr. 3**

**4148** Prerequisite: one 2000-level literature course. Study of a specific theme, genre, or critical problem in Shakespeare's dramatic, lyric, and/or narrative works. May be repeated for a maximum of six hours of credit when topics change. Offered as needed.



**ENGL Studies**  
**4230 in Literature and Religion Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: One 2000 or higher level ENGL literature course. A study of the literature of a specific period, genre, or author in religious context. May be taken for a maximum of six hours of credit when topics vary. Offered as needed.

**ENGL Studies**  
**4231 in Literature and Film Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: one 2000-level literature course. Study of the relationship between literature and film through specific authors and directors, or of a theme, historical period, or critical problem in literature and film. May be taken for a maximum of six hours of credit when topics change. Offered as needed. Offered as needed.

**ENGL Writing Pedagogy Lec. 3 Lab. 0 Cr. 3**  
**4301** An introduction to writing theories with an emphasis on applying such theories to the student's own writing as well as to the teaching of writing; intended for students who recognize the centrality of writing in their own education and who intend to become educators. Offered as needed.

**ENGL Major Writers**  
**4370 in World Literature Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: one 2000-level literature course. A study of selected English language or translated texts from international writers, with attention to a specific theme, region, historical period, or critical approach. May be taken for a maximum of six hours of credit when topics change. Offered as needed.

**ENGL Women Writers Lec. 3 Lab. 0 Cr. 3**  
**4593** Prerequisite: one 2000-level literature course. Study of one or more women writers, with attention to issues of gender. May be repeated for a maximum of six hours of credit when topics change. Offered as needed.

**ENGL Major African-American Writers Lec. 3 Lab. 0 Cr. 3**  
**4674** Prerequisite: one 2000-level literature course. A study of one or more African-American writers, the Harlem Renaissance, the social protest movement after World War II, the Black Arts Movement, and/or the canonical status of African-American writers. May be repeated for a maximum of six hours of credit when topics change.

**ENGL Linguistics Lec. 3 Lab. 0 Cr. 3**  
**4710** Study of the structure and use of language, with emphasis on phonology (sound patterns), morphology (word structure), syntax (sentence structure), semantics (meaning), and pragmatics (language use), and some attention to child language acquisition, second language acquisition, sociolinguistics, and psycholinguistics. Offered SP.

## ■ Entrepreneurship (ENTR)

**ENTR Fundamentals**  
**3001 of Entrepreneurship Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: BUSN 1001. Exploration of the process of starting a new business. Students will learn how to identify, assess, and develop a business plan and learn how to identify and evaluate business opportunities. Offered FA.

**ENTR Entrepreneurship Project Lec. 3 Lab. 0 Cr. 3**  
**4001** Prerequisites: BUSN 1001, ENTR 3001, and senior status; or permission of instructor. The objective of this course is to give the student hands-on, real world experience with business operations. Activities include studying the operations of an actual business; assisting small business owners in writing business plans; helping businesses find solutions to problems; and doing business research in central Louisiana. Offered SP.

**ENTR Seminar**  
**4999 in Entrepreneurship Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: Permission of instructor. Exploration and analysis of selected topics, problems, and issues in today's entrepreneurship environment. Course content necessarily changes each semester as selected topics, problems and issues are discussed. May be repeated for credit when topic changes. Offered as needed.

## ■ English as a Second Language (ESLN)

**ESLN Introduction to**  
**0071 Academic Composition Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: score as specified in the placement section of the catalog. Introduction to the fundamental elements of English grammar with a focus on sentence structure and usage. Special attention to areas of challenge for non-native English speakers and an emphasis on vocabulary building. Will introduce the basic elements of the

academic essay and consist of writing projects culminating in a final essay. Offered FA, SP.

**ESLN 0081 Advanced Academic Composition** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: score as specified in the placement section of the catalog or completion of ESLN 0071. Focus on the structure and flow of the academic essay with special attention given to voice, argument, and strategies involved in fluidly incorporating primary and secondary sources. Will introduce non-native English speaking students to skills required in Western higher education, such as critical thinking, analytical reading, and effective writing in response to reading. Offered FA, SP.

**ESLN 0091 Intensive Spoken English** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: score as specified in the placement section of the catalog or completion of ESLN 0071. Emphasis on spoken English with special attention given to pronunciation, formal and informal speech, slang, American idioms, and academic jargon. Will consist of lectures and classroom discussions on topics including culture, academic integrity, diversity, and students' majors. Designed as a supplementary course for non-native English speaking students who desire to improve their spoken English. Offered FA, SP.

**ESLN 1001 English Composition I for ESL Writers** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: TOEFL score as specified in the Placement section of the catalog. An introduction to composition and analysis of the essay and its rhetorical strategies. In addition to composition, emphasis is given to vocabulary building, grammar foundations, and descriptive writing techniques. A grade of "C" or higher required to advance to ESLN 1002. Offered FA, SP.

**ESLN 1002 English Composition II for ESL Writers** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: A grade of "C" or higher in ESLN 1001. The study and practice of rhetorical strategies, critical reading and thinking, culminating in a documented research paper. In addition to composition, emphasis is given to vocabulary building, grammar, and fluid writing strategies. A grade of "C" or higher is required to advance to all sophomore English courses. Offered FA, SP

## ■ Fine Arts (FIAR)

**FIAR 1001 ♦ Introduction to Fine Arts [CART 1023]** Lec. 3 Lab. 0 Cr. 3  
An introduction to the fundamental problems and concepts of art in the fields of design, sculpture, graphics, painting, and ceramics as they relate to the home, community, religion, commerce, and industry. Discussions, lectures, outside readings. Offered FA, SP, SU.

**FIAR 1003 ♦ Interdisciplinary Survey of the Arts [CART 1013]** Lec. 2 Lab. 2 Cr. 3  
The fine arts (music, fine arts, theatre, and dance) as they relate to human experience. An exploration of achievements, content, and function in each of the four primary arts. Attendance at or participation in cultural activities required. Recommended for education majors. Offered FA.

**FIAR 1011 ♦ Art Structure** Lec. 0 Lab. 6 Cr. 3  
The primary study of the disciplines in art with practice in the various media. Offered as needed.

**FIAR 1371 Introduction to Lithography** Lec. 0 Lab. 6 Cr. 3  
Planographic printing from plates in black and white. Offered as needed.

**FIAR 1551 Basic Design [CART 1113]** Lec. 0 Lab. 6 Cr. 3  
Design as a basic problem-solving creative activity; project dealing with mechanical and communicative utility. Offered SP.

**FIAR 1554 Basic Principles of Graphic Design** Lec. 0 Lab. 6 Cr. 3  
The use of basic design concepts to create computer generated images. Works will incorporate fundamental design concepts through the use of computer software, such as Adobe Photoshop, Illustrator, and InDesign Suite. Offered FA, SP, SU.

**FIAR 1661 Introduction to Ceramics** Lec. 0 Lab. 6 Cr. 3  
Studio problems in pottery, glazing, and kiln firing. Offered FA, SP.

**FIAR 1662 Introduction to Ceramics** Lec. 0 Lab. 6 Cr. 3  
Prerequisite: FIAR 1661. Problems in ceramic forming techniques; making of clays and glazes; and kiln firing. Offered FA, SP.

**FIAR 1761 Basic Sculpture** Lec. 0 Lab. 6 Cr. 3  
A development of three-dimensional structures; exercises and experiments relative to theories

and techniques; actual projects using appropriate materials and processes; discussions, lectures, slide talks, and outside reading. Offered as needed. Offered as needed.

**FIAR 1762 Sculpture II** Lec. 0 Lab. 6 Cr. 3  
Studies in sculpture using appropriate materials and processes. Offered as needed.

**FIAR 1847 Drawing and Composition [CART 2203]** Lec. 0 Lab. 6 Cr. 3  
Basic principles of observation, with emphasis on the graphic analysis and delineation of special structure. Offered FA.

**FIAR 1848 Drawing and Composition [CART 2213]** Lec. 0 Lab. 6 Cr. 3  
Studies from the live model; introduction of graphic representation, structure, and form. Offered FA.

**FIAR 1849 Introduction to Painting** Lec. 0 Lab. 6 Cr. 3  
Basic studio practice and theory in painting; traditional and modern materials and terminology; value and color experiences involving simple forms in space. Six hours of studio/lecture each week. Offered SP.

**FIAR 2030 Fine Arts Study Tour (Travel Course) Cr. 3**  
Selected sites and topics. Introductory lectures, travel, discussions, and reports. This course is designed to provide students with an introduction to the great works of art through study and travel to museums. Specific works to be studied will correspond to holdings of museums visited. Offered as needed.

**FIAR 2271 Art Education for Elementary Schools** Lec. 2 Lab. 2 Cr. 3  
A critical analysis and evaluation of past and present concepts of art education with a view toward developing a functional art program for the elementary schools of Louisiana. Art materials, techniques, and art activities recommended for use in the elementary school grades. Readings, discussions, and studio activities. Offered as needed. Offered as needed.

**FIAR 2272 Art Education for Elementary Schools** Lec. 2 Lab. 2 Cr. 3  
Prerequisite: FIAR 2271. A critical analysis and evaluation of past and present concepts of art education with a view toward developing a functional art program for the elementary schools of Louisiana. Art materials, techniques, and art activities recommended for use in the elementary

school grades. Readings, discussions, and studio activities. Offered as needed.

**FIAR 2440 ♦ Historical Survey of the Arts [CART 2103]** Lec. 3 Lab. 0 Cr. 3  
Prehistoric, Near-Eastern, Greek, Roman, and Medieval art. Offered as needed.

**FIAR 2441 ♦ Historical Survey of the Arts [CART 2113]** Lec. 3 Lab. 0 Cr. 3  
Renaissance to modern art. Offered as needed.

**FIAR 2470 ♦ Survey of 20th-Century Art** Lec. 3 Lab. 0 Cr. 3  
Modern Art. Offered as needed.

**FIAR 2552 Color Design [CART 2303]** Lec. 0 Lab. 6 Cr. 3  
Color as a functional design element of perception and visual communication. Offered FA.

**FIAR 2554 Graphic Design I** Lec. 0 Lab. 6 Cr. 3  
Prerequisite: FIAR 1554. An introduction to the professional graphic design field through the study of basic concepts of visual communication. Best practices in visual image construction, typography form and composition are utilized. Methods of research, idea generation, and image making are investigated. Processes of defining problems, gathering information, and formulating persuasive visual statements are developed. Typographic information through hierarchy, typographic space, and the interrelationships of letter, word, line, and page are developed. The development of design works in handmade and computer generated media. Offered FA, SP, SU.

**FIAR 2605 Introduction to Arts Management** Lec. 3 Lab. 0 Cr. 3  
Introduction to the theories and practices of arts management.

**FIAR 2655 Basic Jewelry/ Metalsmithing** Lec. 0 Lab. 6 Cr. 3  
Piercing, construction, cold connection, soldering, forming, and stone setting; studio problems in bronze, copper, and sterling silver. Offered as needed.

**FIAR 2661 Intermediate Ceramics** Lec. 0 Lab. 6-12 Cr. 3-6  
Prerequisite: FIAR 1662. Studio problems in ceramics; formulation of clay bodies and glazes; theories of kiln operation and maintenance. May be repeated for credit for a maximum of nine hours of credit. Offered FA, SP.

- FIAR 2879 Intermediate Drawing and Composition Lec. 0 Lab. 6 Cr. 3**  
Prerequisite: FIAR 1848. Emphasis on imaginative composition utilizing the figure, still life, and landscape forms. Offered FA.
- FIAR 2881 Painting Lec. 0 Lab. 6 Cr. 3**  
Prerequisite: FIAR 1847 and 1848. Studio problems in still life directed toward conceptual attitudes; analysis of structure and color in composition; individual criticism, class discussion. Offered SP.
- FIAR 2882 Painting Lec. 0 Lab. 6 Cr. 3**  
Prerequisite: FIAR 1847, 1848, and 2881. Studio approaches to abstraction; thematic problems based on the figure and nature forms; synthesizing form and experience; individual criticism, class discussion. Offered SP.
- FIAR 2901 Internship Lec. 0 Lab. TBA Cr. 1-3**  
Prerequisite: permission of department chair. Supervised work in a local museum, gallery, private agency, or on-campus office concerned with Fine Arts related projects. Interns must also attend discussions with faculty coordinator and read assigned materials. May be repeated for a maximum of six hours of credit. Offered as needed.
- FIAR 2992 Digital Photography I Lec. 0 Lab. 6 Cr. 3**  
Basic digital photographic concepts and techniques using a digital 35mm SLR camera and image manipulation software, such as Adobe Photoshop, to create black and white digital photographs. Practical and expressive application of photographic processes to the visual arts. Lectures, classroom critiques, studio work, and outside research. Offered SP.
- FIAR 2995 Basic Photography Lec. 0 Lab. 6 Cr. 3**  
Basic photographic concepts and techniques. Practical and expressive application of photographic processes to the visual arts. Lectures, classroom critiques, studio work, outside research. Offered FA.
- FIAR 2996 Intermediate Photography Lec. 0 Lab. 6 Cr. 3**  
Prerequisite: FIAR 2995. A combination of experimental darkroom lab techniques; continuing development of black and white photography, with emphasis on creative image orientation. Offered FA.
- FIAR 3001 Introduction to Non-profit Arts Agency Management Lec. 2 Lab. 2 Cr. 3**  
Prerequisite: completion of Fine Arts general education course (fine arts, music, or theatre)
- and demonstration of computer proficiency; or permission of instructor. An introduction to all phases of the development and operation of a non-profit arts agency. Includes field work with a non-profit arts agency. Offered as needed.
- FIAR 3554 Graphic Design II Lec. 0 Lab. 6 Cr. 3**  
Prerequisite: FIAR 2554. Intermediate graphic design processes of defining problems, gathering information, and formulating clear, powerful, and persuasive visual statements are developed. Course content will explore further systems of visual organization such as the grid, proportion, symmetry, sequence, and rhythm as well as typographic space and structures. The use of semiotics and visual narrative to create meaning will be considered. Writing skills, handmade processes, and computer media will be utilized. Research, idea generation, and image making will be an integral part of this course. Offered FA, SP, SU.
- FIAR 3754 Typography Lec. 0 Lab. 6 Cr. 3**  
Prerequisite: FIAR 3554. Study of graphic design processes in typography and investigation of conventions and 'rules' associated with the practice of typography. Writing skills, handmade processes, and computer media will be utilized. Research, idea generation, and image making will also be emphasized.
- FIAR 3992 Digital Photography II Lec. 0 Lab. 6 Cr. 3**  
Prerequisite: FIAR 2992. Intermediary digital photographic concepts and techniques using a digital 35mm SLR camera and image manipulation software, such as Adobe Photoshop, to create color digital photographs. Practical and expressive application of photographic processes to the visual arts. Lectures, classroom critiques, studio work, and outside research. Offered SP.
- FIAR 4405 Early Christian and Byzantine Art Lec. 3 Lab. 0 Cr. 3**  
Painting, sculpture, and architecture of the Christian era through 12th-century Byzantium. Offered as needed.
- FIAR 4423 Early Renaissance Painting in Italy Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: permission of department chair. The origins of early development of Italian Renaissance art in Florence and Siena. Offered as needed.
- FIAR 4424 High Renaissance and Mannerist Painting in Italy Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: permission of department chair. The climax and aftermath of Italian Renaissance Art in

Florence, Rome, and Venice. Offered as needed.

**FIAR 4450 Nineteenth Century European Painting** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: permission of department chair. History of art in European countries from the French Revolution 1789 to 1900. Emphasis on Neo-Classicism, Realism, Romanticism, Impressionism, Symbolism, and Post-Impressionism. Offered as needed.

**FIAR 4451 Early Twentieth Century European Art** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: permission of department chair. History of painting and sculpture in European countries from 1900 to 1960. Emphasis on Fauvism, Cubism, Geometric Abstractions, Futurism, Dada, Surrealism, German Expressionism, British Figurative Art, and the School of Paris. Offered as needed.

**FIAR 4554 Advanced Graphic Design** Lec. 0 Lab. 6 Cr. 3  
Prerequisite: FIAR 3554. Advanced work in graphic design through goal-oriented problem solving to create products and marketing campaigns. The practice of research, analysis, and synthesis of complex visual concepts and theories will be applied to works. The preparation of a comprehensive online and offline portfolio is required. May be taken for a maximum of six hours of credit. Offered FA, SP, SU.

**FIAR 4490 Independent Study in Art History** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: permission of department chair. May be repeated for a maximum of six hours of credit when topics change. Offered as needed.

**FIAR 4841 Special Studies in Painting** Lec. 0 Lab. 6 Cr. 3  
Prerequisite: permission of department chair. Advanced studio work in a predetermined area of specialization. Offered SP.

**FIAR 4941 Special Studies in Photography** Lec. 0 Lab. 6 Cr. 3  
Prerequisite: permission of department chair. Individual creative research in predetermined area of specialization. Offered FA.

**FIAR 4992 Advanced Digital Photography** Lec. 0 Lab. 6 Cr. 3  
Prerequisite: FIAR 3992. Advanced work in digital photography. May be repeated for a maximum of six hours of credit. Offered SP.

## ■ Finance (FINC)

**FINC 1501 Personal Finance [CFIN 2113]** Lec. 3 Lab. 0 Cr. 3  
Applied course in personal family finance problems. This includes need for borrowing, making many different types of expenditures, making plans for retirement, budgeting of income, insurance, investments, and home ownership. Offered as needed.

**FINC 3636 Financial Markets and Institutions** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: FINC 3715 and ECON 3035. Characteristics and functions of financial markets and institutions; process of financial intermediation and allocation of financial resources; analysis of current developments in financial institutions and in money and capital markets; factors in interest rate determination; management of credit risk, interest rate risk and operating risk. Offered FA.

**FINC 3715 Business Finance** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: ECON 2020 and ACCT 2101. Finance function within the business enterprise; techniques of financial management, concepts of capital structure and dividend policy, working capital management, capital budgeting, institutional and international environment of the firm. Offered FA, SP.

**FINC 3717 Advanced Business Finance** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: FINC 3715. Hands on applications of financial tools introduced in FINC 3715; financial analysis, forecasting, capital budgeting and business evaluation. Offered SP.

**FINC 3718 Multinational Managerial Finance** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: FINC 3715. Multinational financial management; nature of international finance system; financing, investment and risk management of the multinational corporation. Offered FA.

**FINC 3826 Investments** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: FINC 3715. Characteristics and valuation of common stocks, bonds; function and efficiency of U.S. securities markets; theory and practice of portfolio selection. Offered FA.

**FINC 4718 Corporate Finance for Health Care** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: permission of the department chair. Applied course on corporate financial topics necessary to manage both profit and not-for-

profit healthcare organizations. It aims to impart an understanding of how financial theory and practice can inform the decision making of the healthcare firm. Offered as needed.

**FINC 4830 Analysis of Corporate Financial Statements Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: FINC 3715 and Senior Standing. Evaluation of financial statements; emphasis on their use in credit analysis and in evaluation of security risks and returns; recent research in accounting and finance; predictive ability of financial statement data. Offered SP.

**FINC 4850 Financial Derivatives Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: FINC 3826. Options, forwards, futures, swaps and other derivative instruments; principles of pricing, valuation models, trading strategies and managing risk in domestic and global financial markets. Offered SP.

## ■ French (FREN)

Students whose curriculum requires foreign language are urged to schedule a foreign language each semester until the appropriate credit has been earned. Students who select study of a foreign language in which they have some high school credit may take a placement test in that language and be registered at the course level appropriate to their score on the test (regardless of the amount of credit earned in high school). A maximum of 15 semester hours of credit may be earned by placement test and posted immediately. For placement purposes, the test is valid for two years. Advanced-standing credit for any course above 2102 must be established by credit examination.

It is recommended that students with foreign language credits earned at another college take the placement test for guidance in scheduling. In the absence of test scores, students with 1-2 semester hours of transfer credit should enter course 1001, 3-7 semester hours enter course 1002, 8-11 semester hours enter course 2102, and 12-14 semester hours enter course 2155.

**FREN ♦ Elementary 1001 French I [CFRN 1014] Lec. 3 Lab. 0 Cr. 3**  
Basic lexicon and structures of French. Emphasis on communicative language use. Offered FA.

**FREN ♦ Elementary 1002 French II [CFRN 1024] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: FREN 1001. Basic lexicon and structures of French. Emphasis on communicative language use. Offered SP.

**FREN 2030 Study Tour (Travel Course) Cr. 3**  
Travel to selected sites of French-language cultural and historical significance; pre-tour lectures, activities, discussions, assigned readings, and post-tour assignment. May be used as elective credit only and may be repeated for a maximum of six hours credit when sites and topics change. Offered as needed.

**FREN ♦ Intermediate 2101 French I [CFRN 2014] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: FREN 1002. Continuation of Elementary French; structures and lexicon of French. Additional emphasis on reading and writing. Supplementary work in language laboratory. Offered as needed.

**FREN Intermediate 2102 French II [CFRN 2023] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: FREN 2101. Continuation of Elementary French; structures and lexicon of French. Additional emphasis on reading and writing. Supplementary work in language laboratory. Offered as needed.

**FREN Readings 2155 in French Literature I Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: French 2102. Readings in contemporary French prose. Special emphasis on comprehension as well as oral and written expression in the language. Offered as needed.

**FREN Culture and Civilization 3067 Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: FREN 2155. Extensive study of the culture and the civilization of one of the countries where the target language is spoken. Specifically designed for teacher certification for teaching of French in elementary school. Offered as needed.

**FREN Readings 3155 in French Literature II Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: FREN 2155. Readings in contemporary and non-contemporary French and Francophone literature. Special emphasis on comprehension as well as oral and written expression in the language. Offered as needed.

## ■ Geography (GEOG)

**GEOG ♦ World Regional 1001 Geography [CGRG 2113] Lec. 3 Lab. 0 Cr. 3**  
An examination of the regions and societies of the world with emphasis on the natural, human, historical, cultural, economic, and population geography of each region or society. Offered FA.

**GEOG ♦ Human**

**1003 Geography [CGRG 2013] Lec. 3 Lab. 0 Cr. 3**  
The earth's surface from the standpoint of its physical and cultural regions. Emphasis on the relationship between culture and the physical environment, the distribution of people and their land. Offered SP.

**GEOG ♦ Principles of Physical**

**2001 Geography [CGRG 2213] Lec. 3 Lab. 0 Cr. 3**  
Earth and solar system; bases of natural regionalism; weather and climate; landforms; hydrography; vegetation; soils, minerals. Offered as needed.

**GEOG Introduction to GIS**

**2005 and Remote Sensing Lec. 3 Lab. 0 Cr. 3**  
An introduction to geographic information systems (GIS), including development, components, formats, and applications, and to the science of deriving information about the earth's surface using images acquired at a distance. Offered as needed.

**GEOG Selected Topics**

**2997 in Geography Lec. 3 Lab. 0 Cr. 3**  
Permission of instructor. May be taken for a maximum of six hours of credit when topics vary. Offered as needed.

**GEOG Geography**

**4030 of Latin America Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: GEOG 1001. Physical and cultural geography of Central, South America, and Caribbean with emphasis on social, economic, and political development. Offered as needed.

**GEOG Historical Geography**

**4050 of the South Lec. 3 Lab. 0 Cr. 3**  
Physical and cultural geography of the southern U.S. with emphasis on geographical elements identified with the South; historical development, environment, economy, and culture. Offered as needed.

**GEOG Geography of Europe**

**4055 Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: GEOG 1001. Physical and cultural geography of Europe with emphasis on the environment, historical development, economies, and cultures. Offered as needed.

**GEOG Geography**

**4070 of Exploration Lec. 3 Lab. 0 Cr. 3**  
Examination of travels, discoveries, cartography, and cultural encounters since the fifteenth century with emphasis on European exploration of the Americas, Africa, and Asia. Offered as needed.

**GEOG Advanced Selected Topics**

**4997 in Geography Lec. 3 Lab. 0 Cr. 3**  
Permission of instructor. May be taken for a maximum of six hours of credit when topics vary. Offered as needed.

**■ Geology (GEOL)****GEOL ♦ General Geology:**

**1001 Physical [CGEO 1103] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: eligibility for MATH 1021. Earth materials and land forms; processes at work on and within the earth. Offered as needed.

**GEOL Physical Geology**

**1002 Laboratory [CGEO 1101] Lec. 0 Lab. 3 Cr. 1**  
Prerequisite: a grade of "C" or higher or enrollment in GEOL 1001. Laboratory course to accompany GEOL 1001. Offered as needed.

**GEOL ♦ General Geology:**

**1003 Historical [CGEO 1113] Lec. 3 Lab. 0 Cr. 3**  
A study of the origin, constitution, structure, and history of the earth, including the forces and events that have affected and continue to affect its development and the history of living things as recorded in sedimentary environments. Offered as needed.

**GEOL Forensic Geology**

**1010 Lec. 2 Lab. 2 Cr. 3**  
The study of techniques of using geological information, including rocks, minerals, fossils, soils, and a variety of geochemical techniques, to provide physical evidence in criminal investigation and trials. Historical cases of forensic geology use will be examined, as well as mock cases. Offered as needed.

**GEOL ♦ Natural Disasters**

**1101 Lec. 3 Lab. 0 Cr. 3**  
Geologic and other natural disasters that affect mankind and the planet. Topics will include but are not limited to earthquakes, volcanic eruptions, hurricanes and other storms, tsunamis, landslides, asteroid impacts, climate change, flooding, and fire. Offered as needed.

**GEOL Environmental**

**2010 Geology Lec. 3 Lab. 0 Cr. 3**  
Natural resources and environmental effects resulting from the development and use of those resources. Resources include water, soil, air, mineral, rock, fossil fuel, as well as alternative resources (nuclear, solar, geothermal, hydropower, tidal power, wind energy). Environmental effects include those from mining and energy development and production,

agricultural and industrial pollution, as well as other waste disposal. Offered as needed.

**GEOL Geology Projects Lec. 0 Lab. 3-9 Cr. 1-3**

**2990** Prerequisite: a grade of "C" or higher in GEOL 1001 and permission of the instructor. Through work on an individual or group research project in geology, students will be introduced to the scientific method. Projects will be appropriate for first-year geology students. Offered as needed.

**GEOL Hydrology Lec. 3 Lab. 0 Cr. 3**

**3470** Prerequisite: a grade of "C" or higher in Math 1021 or MATH 1023; Geol 1001; Geol 1002; and Geol 1003. Surface water and groundwater physical processes, water chemistry, and related environmental problems. Offered as needed.

**GEOL Geology Research Lec. 0 Lab. 3-9 Cr. 1-3**

**3990** Prerequisite: a grade of "C" or higher in GEOL 1001, GEOL 1002, and GEOL 1003, and permission of the instructor. Individualized, supervised research in geology. Students will give an oral or poster presentation of their research. At the 3-credit level, a research paper or other hard copy product (e.g., map) will be produced. Offered as needed.

**GEOL Marine Geology Lec. 3 Lab. 0 Cr. 3**

**4010** Prerequisite: a grade of "C" or higher in MATH 1021 or MATH 1023; GEOL 1001; GEOL 1002; and GEOL 1003. Geology of the ocean floor, continental margins, and sea coasts. Emphasis on tectonics and geology of the Gulf of Mexico, as well as Gulf Coast processes. Offered as needed.

## ■ Health Sciences (HESC)

**HESC Basic Electrocardiology Lec. 3 Lab. 0 Cr. 3**

**1002** This course provides a complete introduction to the principles and techniques involved in electrocardiography. The major concepts included are cardiac anatomy and electrophysiology, arrhythmias, cardiac medications, treatments, and diagnostic testing. Offered FA, SP.

**HESC Introduction to the Health Care System Lec. 1 Lab. 0 Cr. 1**

**1003** This course is designed to introduce persons with an interest in healthcare delivery to the healthcare system. The information in this course will focus on the history of health care. Other areas of interest are the financial aspects of health care; providers of health care; legal and ethical issues of health care; and health care as a profession.

Recommended for pre-nursing students and other students interested in health care delivery. Offered FA, SP, SU.

**HESC Client Care Interactions Lec. 2 Lab. 0 Cr. 2**

**1004** Prerequisite: eligibility for ENGL 1001. This course provides for the study of concepts in client care interactions. The use of communication skills with patients, families, and health team members is stressed. Emphasis is placed on the caregiver's development of skills to promote positive relationships with clients across the life span. Offered FA, SP, SU.

**HESC Phlebotomy Lec. 3 Lab. 12 Cr. 7**

**1005** Prerequisite: a grade of "C" or higher in HESC 1003 and 1004; a grade of "C" or higher or enrollment in HESC 1400. The phlebotomy course is designed to prepare a clinical practitioner whose primary function is to obtain, process, and transport blood specimens. Emphasis is on venipuncture and micro-collection techniques. Infection control, safety, total quality management, departmental management, medical-legal issues, and professionalism are topics included to prepare the student to assume the role of the phlebotomist in the medical laboratory. Supervised clinical phlebotomy experience is provided in a variety of health care settings. Upon satisfactory completion of the course, the student is qualified to participate in national examinations for phlebotomy certification. Offered FA, SP.

**HESC Medical Coding I Lec. 3 Lab. 0 Cr. 3**

**1006** Prerequisite: a grade of "C" or higher or enrollment in HESC 1400. This course is designed to provide an overview of CPT and ICD-10-CM coding systems. Emphasis will be placed on the in-depth understanding of ICD-10-CM coding and classification systems in order to assign valid diagnostic and/or procedure codes. Integrated throughout the course will be the development of use of practical situations and critical decision making skills imperative to the professional medical coder. Offered SU.

**HESC Medical Coding II Lec. 3 Lab. 0 Cr. 3**

**1007** Prerequisite: a grade of "C" or higher in HESC 1006 and 1400. This course provides an overview for CPT and ICD-10-CM coding systems for procedures in ambulatory care. Emphasis is on development skills needed for completion of the procedure coding for medical billing forms prepared in physician offices, medical-surgical clinics, and other ambulatory facilities. Basic coding rules, regulations, use of symbols,



abbreviations, conventions, and guidelines for performance of diagnosis and procedure coding are explored. Offered FA.

**HESC Medical Coding III Lec. 2 Lab. 3 Cr. 3**

**1008** Prerequisite: a grade of "C" or higher in HESC 1006, 1007, and 1400; a grade of "C" or higher or enrollment in HESC 1003 and 1004. This course is designed to assist students in developing and understanding CPT and ICD-10-CM coding classification systems in order to assign valid diagnostic and/or procedure codes. Other classifications, nomenclatures, and medical vocabularies are also presented. The laboratory sessions include opportunities for application of coding principles related to reimbursement, the prospective payment system, and ethical issues related to reimbursement. Practice sessions will include coding inpatient and outpatient records, case mix/severity data, and PPS reimbursement methods. Offered SP.

**HESC Nonprescription Drug Therapy Lec. 3 Lab. 0 Cr. 3**

**1009** A course designed to provide students with a foundation of knowledge in the treatment of common illnesses and ailments with nonprescription drug therapy. The major concepts include defining the health problem being treated, selecting the appropriate drug product for treatment, drug administration, drug classification, drug ingredients, drug interactions, contraindications, and other essentials for helping individuals self-treat. Open to students in all majors. Offered SP.

**HESC Health Terminology for Health Professionals Lec. 3 Lab. 0 Cr. 3**

**1010** A course designed to enable the student to understand and interpret complex medical terms by learning prefixes, suffixes, and root elements commonly used in a clinical setting; knowledge of these terms will enhance the student's ability to understand frequently used medical terms relating to patient (client) care. Offered FA, SP, SU.

**HESC Pharmacy Practice Lec. 2 Lab. 3 Cr. 3**

**1102** Prerequisite: a grade of "C" or higher in ENGL 1001, HESC 1003, and HESC 1400; a grade of "C" or higher in PHSC 1001, CHEM 1001, or PHYS 1001; and credit for or enrollment in HESC 1115. This course provides instruction in the technical procedures for preparing and dispensing drugs in the hospital, retail, and long-term care settings when under the direct supervision of a registered pharmacist. Topics include drug packaging and

labeling, dispensing techniques, non-sterile compounding, quality assurance, pharmacy law, billing and inventory management, and the future of pharmacy practice. Offered FA.

**HESC Sterile Products/Lab Lec. 2 Lab. 3 Cr. 3**

**1110** Prerequisite: a grade of "C" or higher in HESC 1102, 1115, 1116, and 1151. This course provides an introduction to aseptic techniques, admixture preparation, incompatibility and stability, immunization and irrigation solutions, total parenteral nutrition, and chemotherapy. Offered SP.

**HESC Pharmacology for Health Sciences Lec. 3 Lab. 0 Cr. 3**

**1115** Prerequisite: a grade of "C" or higher in ENGL 1001, HESC 1003, and HESC 1400; and a grade of "C" or higher in PHSC 1001, CHEM 1001, or PHYS 1001; or permission of instructor. A course designed to provide the allied health student with a foundation in drug related information. The major concepts include allied health roles in drug administration, classification of drugs, methods of drug administration, and physiological responses to drug administration. Offered FA.

**HESC Pharmaceutical Dosage Calculations and Measurements Lec. 3 Lab. 0 Cr. 3**

**1116** Prerequisite: a grade of "C" or higher in ENGL 1001, HESC 1003, and HESC 1400; and a grade of "C" or higher in PHSC 1001, CHEM 1001, or PHYS 1001; or permission of instructor. Corequisites: HESC 1102 and HESC 1115. A course designed to provide the allied health student with a foundation in dosage calculations and measurements. Instructs and trains the individual to calculate properly medication (drugs) dosages and measurements. This course is designed to present clear and concise methods of dosage calculation and afford the student the opportunity to practice these skills utilizing practical situations. Offered FA.

**HESC Pharmacy Clinical Practice I Lec. 0 Lab. 16 Cr. 5**

**1151** Prerequisite: a grade of "C" or higher in ENGL 1001 and HESC 1400; a grade of "C" or higher in PHSC 1001, CHEM 1001, or PHYS 1010; and a grade of "C" or higher or enrollment in HESC 1102, 1115, and 1116. This course provides the Pharmacy Technician clinical student the opportunity to work in pharmacy settings under the supervision of a registered pharmacist. Emphasis is placed on effective communication,

understanding pharmacy operations, and dispensing of medications. The student will be assigned to retail and hospital pharmacies for approximately 240 hours. Offered FA.

**HESC Pharmacy Clinical  
1152 Practice II**

**Lec. 0 Lab. 16 Cr. 5**

Prerequisite: a grade of "C" or higher in HESC 1102, 1115, 1116, and 1151; a grade of "C" or higher or enrollment in HESC 1202 and 1110. This course provides continued opportunity to work in a pharmacy setting under the supervision of a registered pharmacist. The student will be assigned to retail and hospital pharmacies for approximately 250 hours. This course is a continuation of HESC 1151. Offered SP.

**HESC Applied Clinical  
1202 Pharmacology**

**Lec. 3 Lab. 0 Cr. 3**

Prerequisite: a grade of "C" or higher in HESC 1102, 1115, 1116, and 1151; or permission of instructor. This course presents major drug classifications with specific drug prototypes for each classification. The emphasis will be on drug therapy as it relates to different patient populations. Also included are therapeutic and adverse effects, patient information, and compliance. Offered SP.

**HESC Health Care**

**1400 Language Applications**

**Lec. 3 Lab. 0 Cr. 3**

Prerequisite: eligibility for ENGL 1001. A comprehensive study of the complex language of health care, medical terminology, with practical applications. The body systems approach provides the learner with a strong foundation for interpretation of case reports, operative and diagnostic lists, autopsy reports, laboratory, and radiology reports. To broaden the understanding of applications of health care language, basic underlying concepts of anatomy, physiology and pathology are integrated with related medical terminology. Offered FA, SP, SU.

**HESC Quality Management**

**3200**

**Lec. 3 Lab. 0 Cr. 3**

Overview of the basic principles and techniques for measuring, monitoring, reporting, and improving the delivery and management of healthcare services. Presentations of techniques for measuring quality and safety, collecting and analyzing appropriate data, and using the resulting information to improve health services. This course will provide critical job skills for those who must understand the attributes of quality in the context of healthcare, in particular the attributes that influence patients' perception of

the quality of their service encounters. Offered as needed.

**HESC Leadership Theories  
4300**

**Lec. 3 Lab. 0 Cr. 3**

Application of theories and models of leadership as they relate to healthcare. Students will explore, analyze, and evaluate historical and contemporary theories of leadership and develop strategies for use in the professional practice of healthcare.

**HESC Healthcare Administration  
4600**

**Lec. 3 Lab. 0 Cr. 3**

An overview of the rapidly changing healthcare environment and the challenges it poses for managers and supervisors. Topics will focus on the supervision of various healthcare departments, including administrative functions, personnel guidance, staffing, productivity and budget. Offered as needed.

**HESC Health Sciences  
4610 Internship**

**Lec. 3 Lab. 0 Cr. 3**

Prerequisite: HESC 3200, HESC 4600, FINC 4718, and ECON 4421; or permission of instructor. This course is open only to students enrolled in the Bachelor of General Studies (Concentration in Health Sciences). The course is designed to be a structured program of supervised participation in activities of the students chosen healthcare area of interest. Students must work 180 hours during the semester; keep a journal describing their work activities and hours worked; write weekly reports and a final paper describing the learning value of their internship, and participate in group and individual sessions with the instructor. The students must have a grade point average of at least 2.50 on all courses in the Area of Concentration, and make application for the internship in the semester prior to that in which it will be taken. The student's internship must be secured before registering for the class. Offered FA, SP, SU.

**HESC Introduction to Research  
4800 in Healthcare**

**Lec. 3 Lab. 0 Cr. 3**

Prerequisite: a grade of "C" or higher in ENGL 1002. Each student will develop and execute an independent research project under faculty supervision. The project will focus on the foundations of research in healthcare and the use of scholarly research methods specific to healthcare and will culminate in the production of a scholarly effort such as a professional article or presentation.

**HESC Seminar in Health Sciences** **Lec. 3 Lab. 0 Cr. 3**  
**4999** Prerequisite: permission of instructor. Exploration and analysis of selected topics, problems, and issues in the health sciences. Course content necessarily changes each semester as selected topics, problems and issues are discussed. May be repeated for credit when topic changes. Offered as needed.

## ■ History (HIST)

**HIST ♦ History of Western Civilization I [CHIS 1013]** **Lec. 3 Lab. 0 Cr. 3**  
**1001** A broad survey of ideas, institutions, and societies in Western Civilization from the earliest times to the Reformation Era. Offered FA, SP, SU.

**HIST ♦ History of Western Civilization II [CHIS 1023]** **Lec. 3 Lab. 0 Cr. 3**  
**1003** A broad survey of ideas, institutions, and societies in Western Civilization from the Reformation Era to the present. Offered FA, SP, SU.

**HIST World History to 1500 [CHIS 1113]** **Lec. 3 Lab. 0 Cr. 3**  
**1005** A survey of human history from the earliest times to 1500, emphasizing developments in and interactions between human cultures and civilizations. Topical focuses include human and physical geography; economic, technological, social, cultural, intellectual, religious, legal and political developments through human history; and comparisons and contrasts between major historical civilizations. Offered as needed.

**HIST English History** **Lec. 3 Lab. 0 Cr. 3**  
**2011** A survey of English history from Roman times to 1500. Offered as needed.

**HIST English History** **Lec. 3 Lab. 0 Cr. 3**  
**2012** A survey of English history from 1500 to the present time. Offered as needed.

**HIST Historical/Cultural Study Tour (Travel Course) Cr. 3**  
**2030** Selected sites and selected topics. Travels, lectures, readings, and reports. This course may be used for elective credit only and may be repeated for up to six hours of credit when sites and topics change. Offered as needed.

**HIST ♦ American History I [CHIS 2013]** **Lec. 3 Lab. 0 Cr. 3**  
**2055** Prerequisite for all advanced courses in American history. Survey of American history from the earliest times to 1865. Topics include

interactions between Europeans, Indians, and Africans in America; the impact of English colonial developments; American slavery; causes and consequences of the American Revolution; development of antebellum America; foreign policy and territorial expansion in North America; and the American Civil War. Offered FA, SP, SU.

**HIST ♦ American History II [CHIS 2023]** **Lec. 3 Lab. 0 Cr. 3**  
**2057** Prerequisite for all advanced courses in American history. Survey of American history from 1865 to present. Topics include Reconstruction, industrialization, immigration, Progressivism, Twentieth-Century American foreign policy and wars, the Great Depression and New Deal, the Cold War and civil rights movement, and contemporary domestic and foreign policy developments. Offered FA, SP, SU.

**HIST ♦ African-American History** **Lec. 3 Lab. 0 Cr. 3**  
**2061** Prerequisite: HIST 2055 and 2057; or permission of instructor. Social, cultural, and economic role of African-Americans in the U.S. from 1619 to the present. Offered SP.

**HIST African History since 1400** **Lec. 3 Lab. 0 Cr. 3**  
**2100** The significant historical developments in Africa beginning with the onset of European involvement in the trans-Atlantic slave trade. Topical emphases include political, economic, geographic, social, and ideological transformations relating to Africa's role in a regional, international, and Atlantic world context. Offered as needed.

**HIST Selected Topics** **Lec. 3 Lab. 0 Cr. 3**  
**2920** Prerequisite: the applicable survey course or permission of the instructor. An examination of topics significant to understanding human history. Course content and subject varies. May be repeated for a maximum of six hours of credit. Offered as needed.

**HIST Disasters in History** **Lec. 3 Lab. 0 Cr. 3**  
**3005** A study of selected events in history that caused catastrophic disruption of normal social, political, and/or economic patterns and an analysis of how different cultures responded to those events. Offered as needed.

**HIST History and Ethics of Nursing** **Lec. 3 Lab. 0 Cr. 3**  
**3007** (Also offered as NURS 3007). This course focuses on the development of nursing as a health care profession and on ethical issues that

an individual should consider in the practice of that profession. Offered as needed.

**HIST 3071 Louisiana History [CHIS 2033] Lec. 3 Lab. 0 Cr. 3**  
General survey of the political, economic, social, and cultural development of Louisiana. Topics include French and Spanish colonial developments; state constitutional, political and legal developments; the unique contributions of Louisiana's social, cultural and ethnic diversity; and the economic development of the state. Offered FA, SP, SU.

**HIST 3210 Modern East Asian History Lec. 3 Lab. 0 Cr. 3**  
The significant historical developments in China, Japan, and Korea from 1600 to the present, with special emphasis on the post-1800 time frame. Topical emphases include political, military, social, economic, geographic, ideological and cultural traditions and transformations in both regional and national contexts. Offered as needed.

**HIST 3801 History Practicum Lec. 0 Lab. 3-9 Cr. 1-3**  
Classification as junior or senior and permission of the instructor. Direct community or campus experience in the application of historical principles under faculty supervision. May be repeated for a maximum of six hours of credit. Offered FA, SP, SU.

**HIST 4013 French Revolution and Napoleon Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: HIST 1003; or permission of instructor. The significant historical development during the age of the French Revolution and Napoleon. Emphasis will be given to political, military, social, economic, geographic, ideological, and cultural changes during the late 18th and early 19th centuries. Offered as needed.

**HIST 4015 Nineteenth Century Europe Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: HIST 1003; or permission of instructor. The significant historical developments in Europe between 1815 and 1919. Emphasis will be given to revolutions, ideologies, nationalism, industrialization, imperialism, and World War I. Offered as needed.

**HIST 4017 Contemporary Europe, 1919 to the Present Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: HIST 1003; or permission of instructor. The significant historical developments in Europe since 1919. Emphasis will be given to post-World War I democracies, totalitarianism,

the Great Depression, World War II, the Cold War, decolonization, and the new Europe. Offered as needed.

**HIST 4050 Colonial America and American Revolution: 1607-1783 Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: HIST 2055 and 2057; or permission of instructor. The cultural, economic, political, and military developments in the thirteen colonies and the struggle for American Independence. Offered as needed.

**HIST 4053 Age of Jefferson 1783-1815 Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: HIST 2055 and 2057; or permission of instructor. Aftermath of the American Revolution, adoption of the Constitution, Jeffersonian philosophy, formation of a political party system, and War of 1812. Offered as needed.

**HIST 4054 Jacksonian America 1824-1848 Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: HIST 2055 and 2057; or permission of instructor. The rise of Andrew Jackson, political party development, reform movements, slavery, sectional crisis, and Mexican War. Offered as needed.

**HIST 4055 Civil War Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: HIST 2055 and 2057; or permission of instructor. A study of the causes of the Civil War, the secession crisis, military campaigns, leadership, and homefront. Offered as needed.

**HIST 4056 Reconstruction Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: HIST 2055 and 2057; or permission of instructor. A study of the political, economic, military, social, and cultural aftermath of the Civil War. Offered as needed.

**HIST 4059 The American Teens and Twenties Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: HIST 2055 and 2057; or permission of instructor. From the election of 1912 to the Crash of 1929; Woodrow Wilson and reform at home; developments in foreign policy; World War I and its impact; social and political developments of the Jazz Age; development of the Great Bull Market and its collapse. Offered as needed.

**HIST 4060 Age of Roosevelt Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: HIST 2055 and 2057; or permission of instructor. From the inaugural of FDR to the surrender of Japan; the Great Depression and the New Deal; the thirties' search for an American culture; the road to Pearl Harbor; America in World War II, at home and abroad. Offered as needed.

- HIST 4065 History of Contemporary America Lec. 3 Lab. 0 Cr. 3**  
Prerequisites: HIST 2055 and 2057; or permission of instructor. History of America since 1945, focusing on domestic affairs. Offered as needed.
- HIST 4071 The Antebellum South Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: HIST 2055 and HIST 2057. Economic, social, intellectual, and political development of the South to 1860. Offered as needed.
- HIST 4072 The New South Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: HIST 2055 and 2057. Political, economic, social, and intellectual history of the South since 1877. Offered as needed.
- HIST 4073 Louisiana to 1815 Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: HIST 2055 and 2057. Political, economic, and social development of early Louisiana. Offered as needed.
- HIST 4130 World War II Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: HIST 2055 and 2057. Global crisis of the 1930s; Axis and Allied Strategies; major military campaigns, great power diplomacy; life on the home fronts; Holocaust; espionage and resistance; the experience of combat; social, political, and scientific consequences. Offered as needed.
- HIST 4132 Contemporary World History Lec. 3 Lab. 0 Cr. 3**  
The history of the world from 1945 to present, emphasizing the transformations of international relations, the international economy and the developing world. Offered as needed.
- HIST 4195 Special Studies in World History Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: three hours of history and permission of instructor. May be repeated for credit when topics change. Offered as needed.
- HIST 4197 Special Studies in United States History Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: HIST 2055 and 2057; and permission of history faculty. May be repeated for credit when topics change. Offered as needed.
- HIST 4901 Independent Study Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: HIST 2055 and 2057; permission of instructor; classification as junior or senior; and grade point average of at least 3.0. Reading and research on selected topics. May be repeated for a maximum of six hours of credit. Offered FA, SP, SU.

## ■ Hindi (HNDI)

- HNDI 1001 Elementary Hindi I Lec. 3 Lab. 0 Cr. 3**  
Basic lexicon and structures of Hindi with emphasis on communicative language use and exploration of Indian culture. Offered FA.
- HNDI 1002 Elementary Hindi II Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: HNDI 1001. Basic lexicon and structures of Hindi with emphasis on communicative language use. May include presentation of culture and cinema. Offered SP.

## ■ International Studies (INTL)

- INTL 2000 ♦ Introduction to International Studies Lec. 3 Lab. 0 Cr. 3**  
An introduction to the field of international studies; emphasis on developing an understanding of the political and cultural relationships that exist and have existed among the regions, peoples, and nations of the world. Offered as needed.

## ■ Interpretation (INTR)

- INTR 1320 American Sign Language I Lec. 3 Lab. 0 Cr. 3**  
An introductory course in American Sign Language designed to develop basic receptive and expressive language skills. Emphasis will be on development of appropriate handshapes and movements necessary to produce accurate signs. Student will learn basic language structures, acquire a working vocabulary and knowledge of sentences, phrases, and appropriate non-manual behaviors in ASL. The use of the voice by instructor and students is held at a minimum. Offered as needed.
- INTR 1321 American Sign Language II Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: INTR 1320. Designed to develop expressive and receptive signing skills. Emphasis on vocabulary acquisition, understanding and use of ASL and linguistic structures. The natural language approach and cultural interactions are used to develop appropriate conversational skills. Offered as needed.
- INTR 2320 American Sign Language III Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: INTR 1321. A conversational course focusing on specific grammatical and cultural topics. Emphasis on the development of fluent conversational skills using grammatical non-

manual signals and markers. Student will learn how to narrate, describe, compare, and comment. Narratives of native language users are used for beginning text analysis of ASL. Interactive ASL lessons without voice lead to expand vocabulary mastery and fluency. Offered as needed.

**INTR 2321 American Sign Language IV Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: INTR 2320. An advanced ASL performance course integrating cultural and linguistic competencies ranging from informal to formal communication events. Emphasis on greater fluency in the use of idiomatic language use and the mastery of vocabulary and syntax. Linguistic competence is enhanced through interactive discourse with users of native language. Offered as needed.

## ■ Kinesiology (KINS)

### ■ Activity Courses (KINS)

**Lec. 0 Lab. 3 Cr. 1 (unless otherwise specified)**

#### ■ Beginning Activities

- 1121 Fencing (Offered as needed)
- 1123 Archery (Offered as needed)
- 1124 Tennis (Offered FA, SU)
- 1125 Golf (Offered FA, SU)
- 1126 Gymnastics (Offered as needed)
- 1127 Modern Dance (Offered as needed)
- 1129 Badminton (Offered as needed)
- 1130 Bowling (Offered as needed)
- 1131 Ballet (Offered as needed)
- 1132 Ballroom Dancing (Offered as needed)
- 1134 Folk and Square Dancing (Offered as needed)
- 1135 Water Exercises (Offered SP)
- 1136 Swimming (Offered as needed)
- 1140 Scuba Diving  
Prerequisite: KINS 1136 or permission of Instructor. Basic techniques and procedures in Skin and Scuba Diving. Three hours laboratory per week. Offered as needed.
- 1142 Aerobic Conditioning. Offered FA.
- 1146 Weight Training. Offered FA, SP.
- 1152 Dance Theatre  
May be repeated for a maximum of two hours of credit. Admission by audition. Participation in the performing modern dance theatre. Four hours laboratory per week. Offered as needed.
- 1153 Jazz Dance. Offered as needed.
- 1157 Aerobic Dance. Offered as needed.
- 1161 Self Defense. Offered FA, SP.

#### ■ Intermediate Activities

- 1223 Archery II  
Prerequisite: permission of instructor. Offered as needed.
- 1224 Tennis II  
Prerequisite: permission of instructor. Offered as needed.
- 1225 Golf II  
Prerequisite: KINS 1125 or permission of instructor. Offered as needed.
- 1226 Gymnastics II  
Prerequisite: KINS 1126 or permission of instructor. Offered as needed.
- 1257 Aerobic Dance II  
Prerequisite: KINS 1157 the preceding semester (excluding summer session) or permission of instructor. Offered as needed.
- 1261 Self Defense II  
Prerequisite: KINS 1161 or permission of instructor. Offered as needed.

#### ■ Advanced Activities

- 1337 Lifeguard Training. Offered as needed.
- 1338 Water Safety Instructor's Course.  
Offered as needed.
- 1340 Advanced Scuba Diving  
Prerequisite: Basic Open Water Certified Diver. Advanced techniques and procedures in scuba diving. Three hours laboratory per week. Offered as needed.

#### ■ Professional Courses (KINS)

- KINS 1600 Personal and Community Health Lec. 3 Lab. 0 Cr. 3**  
A survey of current problems affecting the overall health of the individual and society in our modern environment. Offered FA, SP.
- KINS 1999 Special Topics Lec. 0 Lab. 3 Cr. 1**  
Identification, analysis, and practice of skills and techniques fundamental to exercise/sports, rules, strategies, and appropriate safety procedures. Three hours of lab. May be repeated for a maximum of four hours of credit when topics change. Offered FA, SU.
- KINS 2010 Nutrition in Health and Disease Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: CHEM 1001 or 1201; or BIOL 1001 or 1201. Course designed primarily for students planning to enter the health field. Principles of nutrition and dietary modifications relating to health and disease conditions across the ages. Offered as needed.

**KINS 2500 Human Anatomy Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: sophomore standing. For Health and Physical Education majors and minors. Structural human anatomy and its application basic to an understanding of problems in athletic and corrective physical therapy. Offered SP.

**KINS 2501 Principles and History of Physical Education Lec. 3 Lab. 0 Cr. 3**  
A study of the scientific, philosophical, and historical foundations of health education and physical education. Offered FA.

**KINS 2504 Principles of Conditioning Lec. 1 Lab. 2 Cr. 2**  
Methods and concepts of training and conditioning; physical fitness and current trends; participation in selected activities designed to promote fitness for educational institutions and social agencies. Offered FA.

**KINS 2507 Methods and Materials in Physical Education for the Elementary School Lec. 2 Lab. 2 Cr. 3**  
For elementary school teachers. Progressively graded programs of physical activities for elementary schools; preparation in skills, attitudes, and knowledge requisite to health education of children. Field experiences will be required. Offered as needed.

**KINS 2508 Practicum in the Teaching of Individual Sports Lec. 0 Lab. 3 Cr. 1**  
Prerequisite: competency in the activity to be taught and permission of instructor. May be repeated for a maximum of three hours of credit when experience represents different individual sports. Offered as needed.

**KINS 2510 Introduction to Sport and Leisure Administration Lec. 3 Lab. 0 Cr. 3**  
Introduction to the academic and professional field of sport administration. Offered, FA, SP.

**KINS 2520 The Coaching of Gymnastics Lec. 1 Lab. 2 Cr. 2**  
Prerequisite: KINS 1126 or 1226; and permission of instructor. Principles and techniques of coaching gymnastics; Organization and administration of practice and various levels of competition. Offered as needed.

**KINS 2540 Adapted Physical Education Lec. 3 Lab. 0 Cr. 3**  
Laws affecting individuals with special needs; the motor abilities of special needs children; the adjustment of programs to suit their needs and interests. Offered as needed.

**KINS 2600 Methods and Materials in Health & Physical Education for the Elementary School Lec. 2 Lab. 3 Cr. 3**  
Prerequisite: EDCI 2030 or permission of the chair of the Department of Education. Methods and materials for health and physical education at the kindergarten and elementary levels will be examined. Preservice teachers will experience lecture sessions with the incorporation of a variety of hands-on laboratory activities. Participation in activity sessions, practice in teacher, and field experiences will be required. Preservice teachers will acquire requisite skills, attitudes, and knowledge needed to positively impact the health and physical education of children. Offered FA, SP, SU.

**KINS 2601 First Aid Lec. 3 Lab. 0 Cr. 3**  
Designed to teach the lay person proper techniques required to complete CPR, rescue breathing, the choking procedure, and wound care. Information regarding shock, poisoning, fractures, and unconsciousness is included for adults, children, and infants. Offered FA, SP, SU.

**KINS 2602 Methods and Materials in Health Education for the Elementary School Lec. 3 Lab. 0 Cr. 3**  
Designed for elementary education majors. Preparation of the elementary school teacher in skills, attitudes, and knowledge requisite to health education of children. Offered as needed.

**KINS 2800 Beginning Modern Dance Lec. 0 Lab. 3 Cr. 1**  
For majors or minors in physical education. Offered as needed.

**KINS 3010 Nutrition in Wellness and Being Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: BIOL 1002 or BIOL 1202 or BIOL 1162. Nutritional interpretation of the principles of diets and modified diets relating to the prevention of and intervention in biochemical and physiological changes of disease. Offered FA, SP, SU.

**KINS 3502 Tests and Measurements Lec. 2 Lab. 2 Cr. 3**  
An introduction to testing and evaluation in physical education and exercise science settings. Current research in the field and statistical techniques involved. Offered FA.

- KINS 3510 Techniques and Methods of Teaching Physical Education (K-12)** **Lec. 2 Lab. 2 Cr. 3**  
Microteaching and field experience required. Current teaching methods and materials in physical education; teaching styles, aids, and formulation of lesson and unit plans. Offered as needed.
- KINS 3513 Introduction to Motor Learning** **Lec. 3 Lab. 0 Cr. 3**  
Principles of motor learning and improvement of physical performance; role of growth and development; and emotional and psychosocial phenomena in motor learning and performance. Offered as needed.
- KINS 3515 Exercise Physiology** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: KINS 2500 and 2504. Basic physiological concepts of the muscular, metabolic, cardiorespiratory systems; behavior of each system in relation to exercise; determination of normal and abnormal physical responses to exercise; development of a philosophy of scientific inquiry. Offered as needed.
- KINS 3546 Perceptual Motor Development of Individuals with Special Needs** **Lec. 3 Lab. 2 Cr. 3**  
Designed for students interested in adapted physical education, the course focuses on perceptual motor development of individuals with special needs and the strategies needed to assist them. Offered FA, SP.
- KINS 3600 Methods and Materials in Health and Physical Education for the Middle and Secondary School** **Lec. 2 Lab. 3 Cr. 3**  
Prerequisite: a grade of "C" or higher in KINS 2600 or permission of instructor. Methods and materials for health and physical education at the middle and secondary school levels will be examined. Preservice teachers will experience lecture sessions with the incorporation of a variety of "hands-on" laboratory activities. Participation in activity sessions, practice in teaching, and field experiences will be required. Preservice teachers will acquire requisite skills, attitudes, and knowledge needed to positively impact the health and physical education of children. Offered as needed.
- KINS 3605 Health and the Aging Process** **Lec. 3 Lab. 0 Cr. 3**  
A study of the aging process and its relationship to the physical, social, psychological, and intellectual aspects of health. Offered as needed.
- KINS 3660 Stress Management** **Lec. 3 Lab. 0 Cr. 3**  
Sources of stress; evaluation of stress-related diseases; techniques for promoting stress reduction; prevention of stress-related diseases. Offered FA, SP.
- KINS 3900 Psychology of Sport and Exercise** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: PSYC 2000 or 2060 or permission of instructor. Psychological aspects of sport and exercise with emphasis on factors that influence preparation, participation, performance, and adherence. Offered FA, SP.
- KINS 4508 Methods in Coaching Individual and Team Sports – Part I** **Lec. 2 Lab. 3 Cr. 3**  
Prerequisite: KINS 2504. This course is a study of the coaching methods used in various fall sports (individuals and team) with an emphasis on fundamentals, instruction, rules, safety, basic athletic training concepts, and principles of conditioning. The duties and responsibilities of a coach as well as management and organization of individual and team sports will be examined. Field experiences are required. Offered as needed.
- KINS 4509 Methods in Coaching Individual and Team Sports – Part II** **Lec. 2 Lab. 3 Cr. 3**  
Prerequisite: KINS 2504. This course is a study of the coaching methods used in various spring sports (individuals and team) with an emphasis on fundamentals, instruction, rules, safety, basic athletic training concepts, and principles of conditioning. The duties and responsibilities of a coach as well as management and organization of individual and team sports will be examined. Field experiences are required. Offered as needed.
- KINS 4510 Introduction to Sports and Leisure Administration** **Lec. 3 Lab. 0 Cr. 3**  
Introduction to the academic and professional field of sports administration. Offered FA.
- KINS 4513 Facilities Management** **Lec. 3 Lab. 0 Cr. 3**  
Preventative maintenance, facility planning, event administration, box office management, house and ground management, systems management, marketing, finance and personnel administration. Offered FA, SP.
- KINS 4517 Sports Administration** **Lec. 3 Lab. 0 Cr. 3**  
Policies and practices in the administration of athletic programs in academic settings. Offered FA, SP.



**KINS 4535 Methods for Individuals with Physical Disabilities and Other Challenges Lec. 3 Lab. 2 Cr. 3**

Prerequisite: KINS 2540 or permission of the instructor. This course provides knowledge related to disabilities in the physical education setting. Broad discussion relates to adapting activities to meet the needs of students with special needs. Offered FA, SP.

**KINS 4540 Curriculum Development for Adapted Physical Education Lec. 3 Lab. 0 Cr. 3**

Prerequisite: KINS 2540 or permission of the instructor. This course teaches students how to develop a physical education (PK-12) curriculum that is appropriate for learners with disabilities. The course, which involves field experiences in a public school environment, addresses the similarity between physical education and adapted physical education, IEP development, and program evaluation of curriculum and instruction. Offered FA, SP.

**KINS 4600 School Health Program Lec. 3 Lab. 0 Cr. 3**

Organization and administration of a school health program with emphasis on establishing a program and utilization of available resources in school health. Special attention will be given to a coordinated school health program involving health services, healthful school living, school environment, school health administration, physical education, nutrition services, and evaluation of school health programs. Offered SP.

**KINS 4601 Community Health Issues Lec. 3 Lab. 0 Cr. 3**

Community health aspects and implications of tobacco, alcohol, drugs, venereal disease, and other communicable diseases; other community health problems. Offered FA.

**KINS 4602 Safety Education Lec. 3 Lab. 0 Cr. 3**

Safety issues relating to the home, school, and work environments will be emphasized. The social, emotional, and economic impact of accidents, the knowledge related to accidents, habits, skills, and general safety measures will be examined. Offered SP.

**KINS 4900 Independent Study Lec. 0 Lab. 3-9 Cr. 1-3**

Prerequisite: a grade of "C" or higher in KINS 4601 or KINS 4602; or permission of instructor. Each student develops and executes an independent research project under faculty supervision, which includes reading, research, and/or field work on selected topics. May be taken

for a maximum of six hours of credit as topics vary or as research projects expand. Offered FA, SP.

**KINS 4999 Kinesiology Internship Lec. 0 Lab. min 5 per cr. hr. Cr. 1-3**

Prerequisite: permission of instructor. Limited to Kinesiology majors who have completed the majority of their course work. A structured program of supervised on or off-campus experience. The student must work at least 5 hours per week for each hour of academic credit awarded (based on a 15-week semester, this equates to 75 work hours per hour of academic credit awarded). May be taken for a maximum of six hours of credit. Offered as needed.

## ■ Academic Success (LSUA)

**LSUA 1001 Seminar for Academic Success Lec. 3 Lab. 0 Cr. 3**

LSUA 1001 is a recommended course for incoming students and transfer students with fewer than 30 earned credit hours. Through active learning, and with the assistance of faculty and peer mentors, first year students will "connect" with the LSUA community, gain a better understanding of what it takes to be a successful college student, and adopt strategies that facilitate achievement of academic goals.

**LSUA 3001 Academic Leadership Lec. 1 Lab. 6 Cr. 3**

Prerequisite: approved application. LSUA 3001 is designed for upper level students interested in developing and practicing important leadership skills. Students will serve as peer mentors to provide support for a section of LSUA 1001, Seminar for Academic Success. Course seminar topics include teaching/learning theory, role of a peer mentor, and effective mentoring skills, as well as the subject matter of the LSUA 1001 sections. Participants will be paired with a faculty mentor to co-facilitate a section of LSUA 1001.

**LSUA 4001 Academic Leadership II Lec. 0 Lab. 9 Cr. 3**

Prerequisite LSUA 3001 and approved application. Designed for upper level students interested in continuing their development and participation as academic leaders. Students will serve as leaders for peer mentors and will be paired with faculty mentors to co-facilitate the LSUA Experience. May be taken for a maximum of six hours of credit. Offered as needed.

## ■ Mathematics (MATH)

### MATH Preparation

**MATH 0092 for College Mathematics Lec. 4 Lab. 0 Cr. 4**  
Prerequisite: ACT score as specified in the placement section of the catalog or permission of the department. Review of arithmetic; polynomials; functions and graphs; special products and factoring; rational expressions; systems of linear equations; exponents; radicals; equations; and applications of equations. A grade of "C" or higher is required to advance to College Algebra. Students cannot use this course to meet degree requirements. Offered as needed.

### MATH College Algebra

**MATH 1000 Supplement Lec. 2 Lab. 0 Cr. 2**  
Prerequisite: Math ACT score of 16-18. A supplement to College Algebra. Not for baccalaureate or associate degree credit. Pass/No Credit. Offered FA, SP.

### MATH ♦ College

**MATH 1021 Algebra [CMAT 1213] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: ACT score as specified in the placement section of the catalog or a grade of "C" or higher in MATH 0092 or permission of the department. Functions and graphs; polynomial, rational, exponential, and logarithmic functions; equations; and inequalities. A graphing calculator is required. Offered FA, SP, SU.

### MATH ♦ Plane

**MATH 1022 Trigonometry [CMAT 1223] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in MATH 1021 or permission of the department. Trigonometric functions and identities; inverse trigonometric functions; graphs; solving triangles and equations; complex numbers; and polar coordinates of equations and inequalities. Students cannot use this course and MATH 1023 to meet a degree's requirements. Offered FA, SP, SU.

### MATH ♦ Precalculus [CMAT 1233] Lec. 5 Lab. 0 Cr. 5

**MATH 1023** Prerequisite: ACT score as specified in the placement section of the catalog or a grade of "C" or higher in MATH 1021 or permission of the department. The study of algebraic, trigonometric, and transcendental functions with emphasis on preparation for calculus. Relations, functions, and their graphs; polynomial functions; exponential and logarithmic functions; trigonometric functions; trigonometric identities and equations; laws of sines and cosines; polar coordinates and equations; and parametric equations. Students

cannot use both this course and MATH 1022 to meet a degree's requirements. Offered as needed.

### MATH ♦ Contemporary

**MATH 1029 Mathematics [CMAT 1103] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: ACT math score of 19 or higher or a "C" or better in MATH 0092 or MATH 1021. A survey of practical mathematics for non-science majors. Topics can be chosen from--but are not limited to --sets, logic, number systems, number theory, geometry, finance, graph theory, voting, and mathematics history. Offered as needed.

### MATH ♦ The Nature of

**MATH 1100 Mathematics Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: ACT score as specified in the placement section of the catalog or eligibility for MATH 1021. Not for science, engineering, or mathematics majors. For students who desire an exposure to mathematics as part of a liberal arts education. Sets, logic, number systems, counting techniques, probability, and statistics. Offered as needed.

### MATH Number Sense and Open-Ended

**MATH 1201 Problem Solving Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in MATH 1021. Primarily for students interested in education. Cardinality and integers; decimal representation and the number line; exploratory data analysis; number sense; open-ended problem solving strategies; and written communication of mathematics. A grade of "C" or higher is required of education majors and minors. Offered FA and as needed.

### MATH Geometry, Reasoning, and Measurement

**MATH 1202 Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in MATH 1021. Primarily for students interested in education. Synthetic and coordinate geometry in two and three dimensions; spatial visualization and counting procedures; symmetries and tilings; history of geometry; written communication of mathematics. A grade of "C" or higher is required of education majors and minors. Offered as needed.

### MATH ♦ Finite

**MATH 1313 Mathematics [CMAT 1313] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: ACT math score of 19 or higher or a "C" or better in MATH 0092 or MATH 1021. Systems of linear equations, matrices, and matrix algebra; linear inequalities; counting techniques; permutations and combinations; probability; basic concepts in mathematics finance (annuities

included); and an introduction to statistics. Offered as needed.

**MATH 1431** ♦ **Calculus with Business Economic Application [CMAT 2103]** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in MATH 1021 or MATH 1023 or permission of the department. Differential and integral calculus of algebraic, logarithmic, and exponential functions with applications to business and economics. Students cannot use this course and MATH 1550 to meet a degree's requirements. Offered FA, SP, SU.

**MATH 1550** ♦ **Calculus I [CMAT 2115]** **Lec. 4 Lab. 0 Cr. 4**  
Prerequisite: ACT score as specified in the placement section of the catalog; or a grade of "C" or higher in MATH 1022 or MATH 1023; or permission of the department. Analytic geometry, limits, derivatives, integrals, and their applications. Students cannot use both this course and MATH 1431 to meet a degree's requirements. Offered FA, SP.

**MATH 1552** ♦ **Calculus II [CMAT 2125]** **Lec. 4 Lab. 0 Cr. 4**  
Prerequisite: a grade of "C" or higher in MATH 1550. Techniques of integration, series, parametric equations, polar coordinates, and vectors. Offered SP and as needed.

**MATH 1999** **Topics in Mathematics** **Lec. 0-3 Lab. 0-3 Cr. 1-4**  
Permission of department chair. Study of specific topics in mathematics. Topics offered will be determined by the needs of students and the availability of faculty. May be repeated for credit with permission of department chair. Pass/No Credit. Offered as needed.

**MATH 2011** ♦ **General Statistics [CMAT 1303, CBUS 2303]** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in MATH 1021, MATH 1023, or MATH 1313; or permission of Department of Mathematics and Physical Sciences. Graphical display of data; descriptive statistics; probability; the normal distribution; standard scores; confidence intervals and hypothesis testing based on one sample; regression; and correlation. Offered FA, SP, SU.

**MATH 2030** **Mathematics Study Tour (Travel Course)** **Cr. 3**  
Prerequisite: permission of instructor. Travel to selected sites of interest in mathematics; pre-tour lectures; discussions; assigned readings; and reports. Offered as needed.

**MATH 2057** **Calculus III** **Lec. 4 Lab. 0 Cr. 4**  
Prerequisite: a grade of "C" or higher in MATH 1552. Vector functions, functions of several variables, partial derivatives, multiples integrals, and vector calculus. Offered FA and as needed.

**MATH 2901** **Selected Topics in Mathematics** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: permission of the department. May not be repeated for credit. Offered as needed.

**MATH 3012** **Statistical Methods** **Lec. 3 Lab. 0 Cr. 3**  
Also offered as PSYC 3012 and STAT 3012. Prerequisite: a grade of "C" or higher in MATH/STAT/PSYC 2011. Math majors may not take as a Math elective, but may take as a free elective. A continuation of MATH/STAT/PSYC 2011. Descriptive statistics; confidence intervals and hypothesis testing based on one or more samples; various Chi-Square tests; regression; one-way analysis of variance (ANOVA); and non-parametric statistics. Offered as needed.

**MATH 3040** **Fundamentals of Mathematics** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: MATH 1550. Introduction to techniques of mathematical proofs; sets; logic; relations and functions; induction; cardinality; and properties of real numbers. Offered SP.

**MATH 3065** **Elementary Differential Equations** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in MATH 1552. A beginning course in ordinary differential equations with emphasis on solving linear differential equations. Offered SP.

**MATH 3085** **Linear Algebra** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in MATH 1552. Systems of linear equations; vector spaces; linear transformations; matrices; and determinants. Offered FA.

**MATH 3259** **Discrete Structures** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in MATH 1552 and CSCI 2350. Set algebra including mappings and relations; algebraic structures including semigroups and groups; elements of the theory of directed and undirected graphs; Boolean algebra and propositional logic; these structures applied to various areas of computer science. Offered as needed.

**MATH 3355** **Probability** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in MATH 2057. Introduction to probability, emphasizing concrete problems and applications, random

variables, expectation, conditional probability, law of large numbers, central limit theorem, and stochastic processes. Offered as needed.

**MATH Geometry Lec. 3 Lab. 0 Cr. 3**

**4005** Prerequisite: a grade of “C” or higher in MATH 3040. The foundations of geometry, including work in Euclidean and non-Euclidean geometries. Offered as needed.

**MATH Advanced Calculus I Lec. 3 Lab. 0 Cr. 3**

**4031** Prerequisite: a grade of “C” or higher in MATH 3040, 2057, and 3085; or equivalent. Rigorous analysis of major results in differential and integral calculus. Offered as needed.

**MATH Advanced Calculus II Lec. 3 Lab. 0 Cr. 3**

**4032** Prerequisite: a grade of “C” or higher in MATH 4031. Vector integral calculus, Stokes’ theorem, series, orthogonal functions, and selected related topics. Offered as needed.

**MATH Complex Variables Lec. 3 Lab. 0 Cr. 3**

**4036** Prerequisite: a grade of “C” or higher in MATH 2057. Analytic functions, integration, power series, residues, and conformal mapping. Offered as needed.

**MATH Introduction to Topology Lec. 3 Lab. 0 Cr. 3**

**4039** Prerequisite: a grade of “C” or higher in MATH 3040. Set theory and logic; properties of topological spaces; connectedness; compactness; countability; separation axioms; and other selected topics. Offered as needed.

**MATH Financial Mathematics Lec. 3 Lab. 0 Cr. 3**

**4050** Prerequisite: a grade of “C” or higher in MATH 3355. Calculus-based deterministic and non-deterministic methods in mathematical finance. Offered as needed.

**MATH Mathematical Statistics Lec. 3 Lab. 0 Cr. 3**

**4056** Prerequisite: a grade of “C” or higher in MATH 1552. Calculus-based treatment of probability distributions, sampling, estimation, testing involving parameters from one and several populations, regression, and independence. Offered as needed.

**MATH Numerical Analysis I Lec. 3 Lab. 0 Cr. 3**

**4065** Prerequisite: a grade of “C” or higher in MATH 2057 and basic programming ability. Newton’s method; Lagrange interpolation; least-squares approximation; orthogonal polynomials; numerical differentiation and integration; and Gaussian elimination. Offered as needed.

**MATH Number Theory Lec. 3 Lab. 0 Cr. 3**

**4181** Prerequisite: a grade of “C” or higher in MATH 2057 or 3085. Divisibility, Euclidean algorithm, prime numbers, congruences, and topics such as Chinese Remainder Theorem and sums of integral squares. Offered as needed.

**MATH Abstract Algebra Lec. 3 Lab. 0 Cr. 3**

**4200** Prerequisite: a grade of “C” or higher in MATH 3040 or 3085. Elementary properties of sets; relations; mappings; integers; groups; subgroups; normal subgroups; quotient groups; homomorphisms; automorphisms; permutation groups; and rings. Offered as needed.

**MATH Partial Differential Equations Lec. 3 Lab. 0 Cr. 3**

**4340** Prerequisite: a grade of “C” or higher in MATH 3065 and 3085. First-order partial differential equations and systems; canonical second-order equations; Green’s functions; method of characteristics; properties of solutions; and applications. Offered as needed.

**MATH History of Mathematics Lec. 3 Lab. 0 Cr. 3**

**4700** Prerequisite: a grade of “C” or higher in MATH 1550, 3040, and 3085. This course will have substantial mathematical content. A survey of mathematics from ancient times. Topics include early Greek mathematics from Euclid to Archimedes; the beginnings of algebra and geometry; the calculus of Newton and Leibniz; and various other topics. Offered as needed.

**MATH Selected Topics in Mathematics Lec. 1-3 Lab. 0 Cr. 1-3**

**4901** Prerequisite: permission of Department of Mathematics and Physical Sciences. May be repeated for a maximum of nine hours of credit. A grade of “C” or higher is required to take subsequent offerings of this course. Offered as needed.

**MATH Senior Seminar for General Studies Lec. 2 Lab. 0 Cr. 2**

**4997** Prerequisite: senior standing is required and at least six hours of mathematics courses numbered 3000 or above. Should be taken during the last two semesters of the student’s degree program. A capstone course required of all General Studies majors with a Mathematics concentration. Each student will undertake several math related reading projects, make oral presentations, and write an expository paper on a mathematical topic. Students cannot use both this course and MATH 4998 to meet a degree’s requirements. Offered as needed.

**MATH Senior Seminar**                      **Lec. 3 Lab. 0 Cr. 3**  
**4998** Prerequisite: senior standing required and at least nine hours of mathematics courses numbered 3000 or above. A capstone course required of all Bachelor of Science mathematics majors. Each student will undertake several math-related reading projects, make oral presentations, and write an expository paper on a mathematical topic. Students cannot use both this course and MATH 4997 to meet a degree's requirements. Offered as needed.

## ■ Management (MGMT)

**MGMT Principles of**  
**3200 Management[CMGM3103] Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: a grade of "C" or higher or enrollment in BUSN 1001; Management functions, including planning, organizing, staffing/human resource management, leading/interpersonal influence, and controlling in both domestic and international spheres. Offered FA, SP, SU.

**MGMT Business and Society**                      **Lec. 3 Lab. 0 Cr. 3**  
**3211** Prerequisite: MGMT 3200 and junior standing. Social roles of organization whose primary function is the accumulation of profits; emphasis on current issues; historical development of business-society relationships. Offered FA, SP.

**MGMT Introduction to Operations**  
**3215 Management[CMGM3213] Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: MGMT 3200 and MATH 2011. Principles and methodologies concerning productivity and quality of manufacturing and service organizations; production and service systems design; process and capacity design; total quality management; systems for just-in-time and purchasing management; inventory and materials management. Offered FA.

**MGMT Human Resource**  
**3320 Management[CMGM3313] Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: MGMT 3200 or permission of instructor. Human resource functions, including planning, recruitment, selection, development, maintenance, and reward of employees; relationships with environment and employee associations. Offered SP.

**MGMT Small Business**  
**4113 Management[CMGM3413] Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: MGMT 3200, MKTG 3401, and FINC 3715. A multidisciplinary approach to small business; business startups, accounting, finance,

marketing, management, promotion, layout, retail management, location analysis, and international small business. Offered as needed.

**MGMT Employee**  
**4322 Selection and Placement Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: MGMT 3320 or BLAW 4524; or permission of instructor. The specifics of employee recruitment, hiring, and placement processes will be examined. Offered FA.

**MGMT Multinational**  
**4420 Management[CMGM4213] Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: MGMT 3200. Management concepts and philosophical bases for international management operations; environmental dynamics, multinational business organizations, cultural constraints, organization structures and processes, and conceptual systems of international operations. Offered FA, SP, SU.

**MGMT Human Behavior in**  
**4620 Organizations[CMGM4013] Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: MGMT 3200. Behavioral sciences applied to understanding human dynamics in organizations; focus on individual, interpersonal, group, and intergroup behavior; impact of human behavior on organizational effectiveness. Offered FA, SU.

**MGMT Business Policy**                              **Lec. 3 Lab. 0 Cr. 3**  
**4830** Prerequisite: MGMT 3200, MKTG 3401, and FINC 3715. May be taken only during the final semester of course work. The course will integrate the many facets of the Business Curriculum. The focus is on strategic management. Offered FA, SP.

## ■ Military Science (MILS)

**MILS Foundations**  
**1008 of Officership Lec. 1 Lab. 0 Cr. 1**  
 Prerequisite: permission of instructor. Introduction to the Reserve Officer Training Corps (ROTC) and the fundamental components of service as an officer: values, fitness, leadership, officership, communications theory and practice, and interpersonal relationships. Offered as needed.

**MILS Foundations**  
**1009 of Officership Laboratory Lec. 0 Lab. 3 Cr. 1**  
 Prerequisite: permission of instructor. Hands on instruction in rappelling, mountaineering techniques, and equipment care. Includes participation in at least one field training exercise. Offered as needed.

**MILS 1020 Basic Leadership Lec. 1 Lab. 0 Cr. 1**  
 Prerequisite: permission of instructor. Builds on fundamental components of service as an officer in the United States Army by focusing on leadership theory and decision making. Topics covered include problem solving, critical thinking, leadership theory, followership, group interaction, goal setting, and feedback mechanisms. Offered as needed.

**MILS 1021 Basic Leadership Laboratory Lec. 0 Lab. 3 Cr. 1**  
 Prerequisite: permission of instructor. Hands on instruction in advanced rappelling, mountaineering techniques, and equipment care. Includes participation in at least one field training exercise. With recommendation from the Professor of Military Science at Northwestern State University and approval of the Department Chair of Behavioral and Social Sciences at Louisiana State University at Alexandria, the following courses may be used to satisfy Military Science 1009 and 1021 requirements: human performance activities courses, Human Performance 1110 (taken at Northwestern State University). Offered as needed.

**MILS 2010 Individual Leadership Studies Lec. 2 Lab. 0 Cr. 2**  
 Prerequisite: permission of instructor. Builds on fundamentals of leadership through practical exercise and examination of several aspects of communication and leadership theory. Offered as needed.

**MILS 2011 Individual Leadership Studies Laboratory Lec. 0 Lab. 3 Cr. 1**  
 Prerequisite: permission of instructor. Physical fitness training and practical application of military skills learned in the classroom. Includes participation in at least one field training exercise. Offered as needed.

**MILS 2020 Leadership and Teamwork Lec. 2 Lab. 0 Cr. 2**  
 Prerequisite: Permission of Instructor. Provides extensive examination of the unique purpose, roles, and obligations of commissioned officers. Includes a detailed look at the origin of our institutional values and their practical application in decision making and leadership. Offered as needed.

**MILS 2021 Leadership and Teamwork Laboratory Lec. 0 Lab. 3 Cr. 1**  
 Prerequisite: Permission of Instructor. Physical fitness training and practical exercises of

leadership and military skills learned in the classroom. Includes participation in at least one field training exercise. Offered as needed.

**MILS 2030 Intermediate Military Physical Fitness I Lec. 0 Lab. 2 Cr. 2**  
 Prerequisite: permission of instructor. Development of the practical experience gained in the introduction to military physical fitness courses. Emphasis on conditioning and the FITT factors – frequency, intensity, time, and type. May be repeated for a maximum of eight hours of credit. Offered as needed.

**MILS 2080 Leader Development and Assessment Course Lec. 0 Lab. 8 Cr. 8**  
 Prerequisite: Permission of the instructor. Six-week camp at an active Army installation under the direction and supervision of the active Army personnel. Basic military subjects and leadership experiences. Practical work in both garrison and in the field. Qualifies a student with no prior military science courses for entry into the Advanced ROTC Program. Offered as needed.

**MILS 3008 Leadership and Problem Solving Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: MILS 1008, 1020, 2010, and 2020; or completion of Basic Camp; or permission of the instructor. Builds leadership competencies through practical application of troop leading procedures, decision making and planning. Offered as needed.

**MILS 3009 Leadership and Problem Solving Laboratory Lec. 0 Lab. 3 Cr. 1**  
 Prerequisite: permission of instructor. Advanced physical fitness training and evaluated practical leadership exercises using skills and techniques learned in classroom. Includes participation in at least three field training exercises and a social activity. Offered as needed.

**MILS 3010 Adaptive Team Leadership Lec. 3 Lab. 0 Cr. 3**  
 Provides study, practice, and application of the fundamentals of army leadership, officership, army values and ethics, personal development, and small unit tactics at the team and squad level. Offered as needed.

**MILS 3011 Adaptive Team Leadership Laboratory Lec. 0 Lab. 3 Cr. 1**  
 Provides study, practice, and application of the fundamentals of army leadership, officership, army values and ethics, personal development, and small unit tactics at the team and squad level. Offered as needed.

**MILS 3020 Leadership and Ethics Lec. 3 Lab. 0 Cr. 3**

Prerequisite: MILS3010, MILS3011, or permission of the Professor of Military Science. Focus on doctrinal leadership and tactical operations at the small unit level. Includes opportunities to plan and conduct individual and collective skill training for offensive operations to gain leadership and tactical experience. Offered as needed.

**MILS 3021 Adaptive Team Leadership Laboratory Lec. 0 Lab. 3 Cr. 1**

Prerequisite: permission of instructor. Advances physical fitness training and evaluated practical leadership exercises using skills and techniques learned in the classroom. Includes participation in at least three field training exercises and a social activity. Offered as needed.

**MILS 3030 Leader Development and Assessment Course Lec. 0 Lab. 6 Cr. 6**

Prerequisites: MILS 3010, MILS 3011, MILS 3020, and MILS 3021; and/or permission of the Professor of Military Science. Six-week advanced ROTC Camp at an active Army installation under direction and supervision of active Army personnel. Leadership experiences in garrison and in field designed to evaluate leadership potential under stressful conditions using formal Leadership Assessment Programs (LAP). Offered as needed.

**MILS 3040 Advanced Military Physical Fitness I Lec. 0 Lab. 3 Cr. 3**

Prerequisite: permission of instructor. Advanced practical exercises in Army physical fitness training. Practical experience in sustaining a training heart rate. Practical experience in leading platoons through progressively challenging physical fitness sessions. May be repeated for a maximum of twelve hours of credit. Offered as needed.

**MILS 4010 Leadership and Management Lec. 3 Lab. 0 Cr. 3**

Prerequisite: permission of instructor. Concentrates on leadership, management, and ethics. Begins final transition from cadet to lieutenant. Offered as needed.

**MILS 4011 Leadership and Management Laboratory Lec. 0 Lab. 3 Cr. 1**

Prerequisite: permission of the instructor. Advanced physical fitness training and practical exercises in leadership and Army staff relationship, including thinking, analyzing, planning, deciding,

and communicating. Students must plan and conduct at least three field training exercises and a social event under faculty supervision. Offered as needed.

**MILS 4020 Officership Lec. 3 Lab. 0 Cr. 3**

Prerequisite: permission of instructor. Professional development subject areas designed to prepare students for commissioning in the United States Army. Foundation in the legal aspects of decision making and leadership; organization of operations from tactical to strategic level; administrative and logistical management focusing on fundamentals of soldier and unit level support. Offered as needed.

**MILS 4021 Officership Laboratory Lec. 0 Lab. 3 Cr. 1**

Prerequisite: permission of the instructor. Advanced physical fitness training; practical exercises in leadership, command and staff operation; planning and conduct of at least five field training exercises and a social event under faculty supervision. Offered as needed.

**MILS 4050 Reading and Conference in Advanced Military Science Lec. 0 Lab. 0 Cr. 1**

Prerequisite: MILS 4010, 4020, and permission of instructor. Student must participate in scheduled physical training sessions at the direction of the instructor. Independent reading and study in the art of military leadership and ethics. Conferences with assigned professor(s). May be repeated for a maximum of four hours of credit. Offered as needed.

**MILS 4060 Practicum in Military Staff Planning and Execution Lec. 0 Lab. 2 Cr. 1**

Prerequisite: MILS 4010, 4020, and permission of instructor. Student must participate in scheduled physical training sessions at the direction of instructor. Practical exercises in military staff planning and execution of selected ROTC activities, exercises, and/or leadership laboratories. May be repeated for a maximum of four hours of credit. Offered as needed.

**MILS 4066 Military History of the United States Lec. 3 Lab. 0 Cr. 3**

Prerequisite: HIST 2055 and HIST 2057; or permission of instructor. The United States at war since its colonial beginnings. Inter-relationship of political, economic, social, and military factors. Evolution of U.S. armed forces as instruments of civilian authority. Theory and practice of warfare, strategy, and tactics. Offered as needed.

**MILS 4070 Readings and Reports** **Lec. 0 Lab. 0 Cr. 1**  
Prerequisite: MILS 4010, 4020, and permission of instructor. Student must participate in scheduled physical training sessions at the direction of the instructor. Readings and book reports on issues and/or military subjects of contemporary significance for military leaders. May be repeated for a maximum of four hours of credit. Offered as needed.

**MILS 4080 Practicum in Methods of Instruction** **Lec. 0 Lab. 2 Cr. 1**  
Prerequisite: MILS 4010, 4020, and permission of the Professor of Military Science. Student must participate in scheduled physical training sessions at the direction of the Professor of Military Science. Actual experience in preparing and presenting military science instruction on selected topics under instructor supervision. Class may be repeated for a total of four hours credit. Offered as needed.

## ■ Marketing (MKTG)

**MKTG 3401 Principles of Marketing [CMKT 3303]** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher or enrollment in BUSN 1001. The field of marketing; marketing environment, functions, and institutional structure at a macro level; marketing strategy and policies at a micro level; problems of cost and productivity; viewpoints of society, consumer, and marketing manager. Offered FA, SP, SU.

**MKTG 3411 Consumer Analysis and Behavior** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: MKTG 3401. Dynamics of consumer markets; their significance to marketing executives; identification and measurement of market segments; analysis of their behavioral patterns as a basis for marketing strategy. Offered SP.

**MKTG 3430 Advertising** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: MKTG 3401 or permission of instructor. Fundamentals of advertising theory and practice; social and economic role of advertising; functions of advertising in marketing and communication. Offered as needed.

**MKTG 4423 Sales Management** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: MKTG 3401. Principles of sales planning and control; organizing sales planning and control; organizing sales departments; developing territories; motivating sales persons; and controlling sales operations. Offered FA.

**MKTG 4440 Marketing on the Internet** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: MKTG 3401. Appreciation of marketing principles and practices pertaining to the use of the Internet by organizations. Offered as needed.

**MKTG 4443 International Marketing** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: MKTG 3401 or permission of instructor. Global marketing environment and analytical process; global marketing as all-encompassing; marketing systems in various countries; strategies for multinational and international operations. Offered FA, SP, SU.

**MKTG 4451 Marketing Management** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: MKTG 3401 or permission of instructor. Analytical principles used in development of strategies for solving marketing problems; policy areas of product, price, channels, and promotion integrated in development of the firm's total marketing effort. Offered FA, SP.

## ■ Medical Laboratory Science (MLSC)

**MLSC 1010 Introduction to Medical Laboratory Science** **Lec. 1 Lab. 0 Cr. 1**  
An introduction to the medical laboratory science profession and its organizational structure. Topics include the communication process; professional ethics; the legal aspects of laboratory service; lab mathematics; and basic quality control processes. Lab safety and basic instrumentation are also introduced. Open to all students interested in entering the MLT Program or any medical laboratory science discipline. Offered SP.

**MLSC 2110 Hematology I** **Lec. 2 Lab. 3 Cr. 3**  
Prerequisite: a grade of "C" or higher in MLSC 1010 and admission to the MLT Program; or permission of instructor. A study of the formation, development, morphology, and function of various types of normal/abnormal blood cells; synthesis of hemoglobin; and laboratory diagnosis of anemias. Course includes laboratory practices that support and reinforce these studies. Offered SU.

**MLSC 2220 Hematology II** **Lec. 2 Lab. 3 Cr. 3**  
Prerequisite: a grade of "C" or higher in MLSC 2110 or permission of instructor. A study of the pathophysiology of blood cells, especially the leukocytic line. Coagulation and hemorrhagic disorders will also be studied. Course includes laboratory practices in evaluation of abnormal blood smear and coagulation techniques. Offered FA.



**MLSC Medical Parasitology Lec. 1 Lab. 3 Cr. 2**

**2230** Prerequisite: a grade of "C" or higher in MLSC 1010 and admission to the MLT program; or permission of instructor. A study of the morphology, physiology, life cycles, and epidemiology of human pathogenic parasites. Laboratory practices in the identification of these parasites. Offered SU.

**MLSC Clinical Immunology and Serology Lec. 2 Lab. 3 Cr. 3**

**2240** Prerequisite: a grade of "C" or higher in MLSC 2110 or permission of instructor. A study of the basic aspects of the immune system and application of the antigen-antibody reaction in various disease states. Laboratory practices in the identification of these parasites. Offered FA.

**MLSC Clinical Chemistry I Lec. 2 Lab. 3 Cr. 3**

**2250** Prerequisites: a grade of "C" or higher in MLSC 1010 and CHEM 1201; or permission of instructor. A study of human biochemistry as an aid in the diagnosis of disease process including laboratory applications in body fluid analysis, manual biochemical procedures, and instrumentation. Offered FA.

**MLSC Pathogenic Microbiology Lec. 2 Lab. 3 Cr. 3**

**2360** Prerequisite: a grade of "C" or higher in BIOL 2051 and MLSC 1010; or permission of instructor. A study, characterization, and identification of a representative spectrum of those microorganisms pathogenic to humans and the study of fungi. Laboratory practices in pathogenic microbial identification and differentiation. Offered SP.

**MLSC Immunochemistry Lec. 2 Lab. 3 Cr. 3**

**2370** Prerequisite: a grade of "C" or higher in MLSC 2110 or permission of instructor; and a grade of "C" or higher or enrollment in MLSC 2240. A study of basic theory and practice of immunochemistry. Emphasis will be placed upon blood grouping, typing, and those services supplied by a blood collection and transfusion service. Offered FA.

**MLSC Clinical Chemistry II Lec. 2 Lab. 3 Cr. 3**

**2380** Prerequisite: a grade of "C" or higher in MLSC 2250 or permission of instructor. The continuation of the study of human biochemistry as an aid to the diagnosis of disease process including laboratory applications in body fluid analysis, manual biochemical procedures and instrumentation. Offered SP.

**MLSC Practicum I (See Description) Cr. 2**

**2410** Prerequisite: a grade of "C" or higher in all didactic and student laboratory MLSC courses. Clinical practice in a clinical affiliate.

Emphasis is on developing and applying knowledge and technical skills in blood collection, clinical hematology, and coagulation clinical chemistry, immunochemistry, microbiology, urinalysis, and immunology/serology. Minimum of 160 clinical hours. Offered SP.

**MLSC Practicum II (See Description) Cr. 2**

**2420** Prerequisite: a grade of "C" or higher in all didactic and student laboratory MLSC courses. This clinical practice is a continuation of MLSC 2410. Minimum of 160 clinical hours. Offered SU.

**MLSC Practicum III (See Description) Cr. 3**

**2430** Prerequisite: a grade of "C" or higher in all didactic and student laboratory MLSC courses. This clinical practice is a continuation of MLSC 2420. Minimum of 160 clinical hours. Offered SU.

**MLSC Advanced Hematology Lec. 3 Lab. 0 Cr. 3**

**3000** Prerequisite: a grade of "C" or higher in MLSC 2220 and admission to MLS program. A study of hematological findings in anemias, leukemias, myeloproliferative disorders, myelodysplastic syndromes, lymphomas, plasma cell diseases, and various types of infections. Also includes an overview of hematology instrumentation. Offered as needed.

**MLSC Advanced Immunochemistry Lec. 3 Lab. 0 Cr. 3**

**3010** Prerequisite: a grade of "C" or higher in MLSC 2370 and admission to MLS program. A study of laboratory techniques with emphasis on the resolution of problems in the preparation and administration of blood components. Also includes a review of immunochemistry instrumentation. Offered as needed.

**MLSC Advanced Clinical Chemistry Lec. 3 Lab. 0 Cr. 3**

**3020** Prerequisite: a grade of "C" or higher in MLSC 2380 and admission to MLS program. A study of basic principles of analytical and biochemistry as they relate to the analysis of chemical constituents in body fluids and relationship to disease states. Also includes a review of clinical chemistry instrumentation. Offered as needed.

**MLSC Advanced Pathogenic Microbiology Lec. 3 Lab. 0 Cr. 3**

**3030** Prerequisite: a grade of "C" or higher in MLSC 2360 and admission to MLS program. A study of select clinically significant and emerging bacteria, clinical mycology, virology, and parasitology. Also includes a review of automated microbiology instrumentation. Offered as needed.

**MLSC 3040 Molecular Diagnostics Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in MLSC 2240 and admission to MLS program. A study of the theory used in the clinical laboratory for molecular diagnosis and management of human diseases. Also includes an overview of laboratory instrumentation used in the molecular diagnosis of diseases. Offered as needed.

**MLSC 3050 Professional Practices Seminar I Lec. 1 Lab. 0 Cr. 1**  
Prerequisite: admission to MLS program or permission of instructor. Professional issues related to the practice of medical laboratory science, including research design and statistics; requirements for the performance of human research; educational methodology; and laboratory management. Offered as needed.

**MLSC 3311 Basic Forensics Lab Lec. 1 Lab. 3 Cr. 3**  
Prerequisite: credit for or enrollment in CJUS 3310 and any natural science or biology course; or permission of instructor. Beginning basic study in the field of Forensic Science. Topics and hands on case studies which include crime lab organization, physical evidence collection and processing, microscope analysis of forensic specimens, and screening tests for blood traces. Offered as needed.

**MLSC 4000 Professional Practices Seminar II Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in MLSC 3050 and admission to MLS program. Professional issues related to current practice of medical laboratory science, including management theories and practices; fiscal management; human resource management; and legal and ethical issues as related to practice as a medical laboratory supervisor or manager. Will require the completion of a senior research project. Offered as needed.

**MLSC 4001 Professional Practices Seminar Lec. 2 Lab. 0 Cr. 2**  
Prerequisite: completion of all courses listed under the General Education Requirements, Major Requirements, and Additional Requirements sections of the MLSC curriculum; and permission of instructor. Professional issues related to current practice of medical laboratory science, including management theories and practices; fiscal management; human resource management; and legal and ethical issues as related to practice as a medical laboratory supervisor or manager. Will also require the completion of a senior research

project. Offered as needed.

**MLSC 4010 Clinical Project: Hematology Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in MLSC 3000 and admission to MLS program. Individualized clinical project from a topic area in hematology or hemostasis conducted under the direction of an MLS faculty member. The clinical project may include clinical experiences, literature review, and/or laboratory testing. Offered as needed.

**MLSC 4011 Hematology Practicum Lec. 0 Lab. 4 Cr. 4**  
Prerequisite: completion of all courses listed under the General Education Requirements, Major Requirements, and Additional Requirements sections of the MLSC curriculum; and permission of instructor. A study of hematological findings in anemias, leukemias, myeloproliferative disorders, myelodysplastic syndromes, lymphomas, plasma cell diseases, and various types of infections. Practical application of knowledge and skills in a medical laboratory setting. Offered as needed.

**MLSC 4020 Clinical Project: Clinical Chemistry Lec. 4 Lab. 0 Cr. 4**  
Prerequisite: a grade of "C" or higher in MLSC 3020 and admission to MLS program. Individualized clinical project from a topic area in clinical chemistry conducted under the direction of an MLS faculty member. The clinical project may include clinical experiences, literature review, and/or laboratory testing. Offered as needed.

**MLSC 4021 Clinical Chemistry Practicum Lec. 0 Lab. 4 Cr. 4**  
Prerequisite: completion of all courses listed under the General Education Requirements, Major Requirements, and Additional Requirements sections of the MLSC curriculum; and permission of instructor. A study of basic principles of analytical and biochemistry as they relate to the analysis of chemical constituents in body fluids and relationship to disease states. Practical application of clinical knowledge and skills in a medical laboratory setting.

**MLSC 4022 Clinical Microscopy Practicum Lec. 0 Lab. 2 Cr. 2**  
Prerequisite: completion of all courses listed under the General Education Requirements, Major Requirements, and Additional Requirements sections of the MLSC curriculum; and permission of instructor. A study of urine and other body fluids as related to the diagnosis of diseases. Practical application of clinical knowledge and skills in a medical laboratory setting. Offered as needed.

**MLSC 4030 Clinical Project: Immunohematology/ Serology** **Lec. 4 Lab. 0 Cr. 4**  
 Prerequisite: a grade of "C" or higher in MLSC 3010 and admission to MLS program. Individualized clinical project from a topic area in immunohematology or serology conducted under the direction of an MLS faculty member. The clinical project may include clinical experiences, literature review, and/or laboratory testing. Offered as needed.

**MLSC 4031 Immunohematology/ Serology Practicum** **Lec. 0 Lab. 4 Cr. 4**  
 Prerequisite: completion of all courses listed under the General Education Requirements, Major Requirements, and Additional Requirements sections of the MLSC curriculum; and permission of instructor. A study of laboratory techniques in immunohematology/serology with emphasis on the resolution of problems in the preparation and administration of blood components, as well as the serological diagnosis of diseases. Practical application of clinical knowledge and skills in a medical laboratory setting. Offered as needed.

**MLSC 4040 Clinical Project: Microbiology** **Lec. 4 Lab. 0 Cr. 4**  
 Prerequisite: a grade of "C" or higher in MLSC 3030 and admission to MLS program. Individualized clinical project from a topic area in bacteriology, mycology, parasitology, or virology, conducted under the direction of an MLS faculty member. The clinical project may include clinical experiences, literature review, and/or laboratory testing. Offered as needed.

**MLSC 4041 Pathogenic Microbiology Practicum** **Lec. 0 Lab. 4 Cr. 4**  
 Prerequisite: completion of all courses listed under the General Education Requirements, Major Requirements, and Additional Requirements sections of the MLSC curriculum; and permission of instructor. A study of select clinically significant and emerging bacteria, clinical mycology, virology, and parasitology. Practical application of clinical knowledge and skills in a medical laboratory setting. Offered as needed.

**MLSC 4311 Advanced Forensics Lab** **Lec. 1 Lab. 3 Cr. 3**  
 Prerequisite: CJUS 3310, MLSC 3311, or permission of instructor. Corequisite: CJUS 4310. Advanced study in the field of Forensic Science. Topics and hands-on case studies which include ballistics and blood splatter analysis; testing for illegal substances; DNA analysis; and forensic odontology, entomology, and anthropology

exercises. Offered as needed.

**MLSC 4999 Seminar in Medical Laboratory Science** **Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: permission of instructor. Exploration and analysis of selected topics, problems, and issues in Medical Laboratory Science. Course content necessarily changes each semester as selected topics, problems and issues are discussed. May be repeated for credit when topic changes. Offered as needed.

## ■ Music (MUSI)

**MUSI 1751 ♦ Music Appreciation [CMUS 1013]** **Lec. 3 Lab. 0 Cr. 3**  
 Introduction to Western concert music, emphasizing how to listen to classical music and concert going. Offered FA, SP.

**MUSI 1784 University Chorus** **Lec. 0 Lab. 3 Cr. 1**  
 Enrollment in this course by permission of the instructor. Intensive study of choral music of all periods, including preparation for public performance. May be repeated for a maximum of four hours of credit. Offered as needed.

**MUSI 2040 Summer Musical Performance Laboratory** **Lec. 0 Lab. 3 Cr. 1**  
 Prerequisite: permission of instructor. Preparation as a performer in the LSUA Summer Theatre musical production(s). May be taken for a maximum of four hours of credit. Offered as needed.

**MUSI 3001 Introduction to Non-Profit Arts Agency Management** **Lec. 2 Lab. 2 Cr. 3**  
 Prerequisite: completion of Fine Arts general education courses (fine arts, music or theatre) and demonstration of computer proficiency; or permission of instructor. An introduction to all phases of the development and operation of a non-profit arts agency. Includes field work with a non-profit arts agency. Offered as needed.

**MUSI 3020 American Musical Theatre** **Lec. 3 Lab. 0 Cr. 3**  
 Development of the American Musical in its cultural, theatrical, and social contexts from its beginning to the present day; elements of musical theatre focusing on the works of composers, lyricists, designers, directors, choreographers, and performers. Offered as needed.

**MUSI 3791 Opera in Culture** **Lec. 3 Lab. 0 Cr. 3**  
 Study of the genre of opera emphasizing how opera reflects and affects culture and including

special attention to music and dramatic expression. Offered as needed.

## ■ Nursing (NURS)

### **NURS 1002 Pharmacological Dosages and Solutions**

**Lec. 1 Lab. 0 Cr. 1**

Prerequisite: MATH 1021. An in-depth analysis of the process of calculating medication dosages and solutions for adults and children. Content progresses from calculation of oral dosages to more complex reconstitution and calculation of intramuscular and intravenous medications and solutions. This course will include problems commonly encountered in the practice of nursing related to dosages and solutions. Offered FA, SP, SU.

### **NURS 1010 Understanding Medical Terminology**

**Lec. 1 Lab. 0 Cr. 1**

This course is designed to enable the student to understand complex medical terms by learning the 300 prefixes and suffixes most commonly used in medical terminology. Knowledge of these root elements will enable the student to understand the most frequently used medical terms. Audionyms and visual symbols will be used to introduce each root element. Offered FA, SP.

### **NURS 1011 Techniques for Professional and Personal Survival**

**Lec. 3 Lab. 0 Cr. 3**

Course designed to provide the student with a better understanding of self and others, insight into one's own personality, a feeling of self-esteem and self-confidence, and techniques to improve relationships, cope with stress, and reduce anxiety. Offered as needed.

### **NURS 1014 Fundamentals of Nursing**

**Lec. 4 Lab. 0 Cr. 4**

Prerequisite: a grade of "C" or higher in ENGL 1001, CHEM 1001 or 1201, Math 1021, CMST 1061 or 2060, and BIOL 1161. Corequisite: NURS 1015. Introduces basic concepts and principles of safe, quality, patient-centered care. Emphasis is placed upon the development of fundamental nursing skills, techniques, and knowledge that provides a foundation upon which to build future nursing courses. To pass this course, students must pass NURS 1015. Offered FA, SP.

### **NURS 1015 Fundamentals of Nursing Laboratory/Clinical**

**Lec. 0 Lab. 6 Cr. 2**

Corequisite: NURS 1014. Provides student with experiences in the laboratory and the clinical setting and with opportunities to implement

fundamental nursing skills and techniques based upon the empirical evidence acquired in NURS 1014. To pass this course, students must make a grade of "C" or higher in NURS 1014. Pass/No Credit. Offered FA, SP.

### **NURS 1018 LPN**

**Transitional Course Lec. 2 Lab. 0 Cr. 2**

Prerequisite: a grade of "C" or higher in BIOL 1161, CHEM 1001 or 1201, CMST 1061 or 2060, ENG 1001, and MATH 1021.; and an unencumbered license to practice nursing as a Licensed Practical Nurse or a Licensed Vocational Nurse. Introduction to the role of the professional nurse and exploration of the application of the nursing process and core competencies for professional practice. Offered FA, SP.

### **NURS 1020 Medical**

**Surgical Nursing I**

**Lec. 2 Lab. 0 Cr. 2**

Prerequisite: a grade of "C" or higher in NURS 1014, BIOL 1162, ENGL 1002, and credit for NURS 1015. Corequisite: NURS 1021. This course examines nursing care of adult patients with medical surgical disorders within the context of the nursing process. To pass this course, students must pass NURS 1021. Offered FA, SP.

### **NURS 1021 Medical Surgical Nursing I Clinical**

**Lec. 0 Lab. 6 Cr. 2**

Corequisite: NURS 1020. Applies the nursing process to adults in acute care settings to provide safe and effective care. To pass this course, students must make a grade of "C" or higher in NURS 1020. Pass/No Credit. Offered FA, SP.

### **NURS 1025 Psychiatric**

**Mental Health Nursing**

**Lec. 2 Lab. 0 Cr. 2**

Prerequisite: a grade of "C" or higher in NURS 1014, ENGL 1002, BIOL 1162, and credit for NURS 1015. Corequisite: NURS 1026. Examines the nursing process in caring for patients with mental health disorders. Particular emphasis on identification of techniques of communication that are appropriate for one-to-one psychotherapeutic nurse-patient relationships. To pass this course, students must pass NURS 1026. Offered FA, SP.

### **NURS 1026 Psychiatric Mental**

**Health Nursing Clinical**

**Lec. 0 Lab. 6 Cr. 2**

Corequisite: NURS 1025. Examines the application of the nursing process in caring for patients with mental health disorders. To pass this course, students must make a grade of "C" or higher in NURS 1025. Pass/No Credit. Offered FA, SP.

**NURS 1027 Introduction to Forensic Nursing Lec. 3 Lab. 0 Cr. 3**

Prerequisite: eligibility for English 1001. This course is designed to introduce students to the role of the nurse in Forensic Science. Although it may be taken as an elective, it will not satisfy any nursing degree requirements. Offered as needed.

**NURS 2000 Topics in Nursing Lec. 3 Lab. 0 Cr. 3**

Prerequisite: permission of instructor. Study of a specific topic in nursing. Topics offered to be determined by recent advances in healthcare, needs of students, and availability of appropriate faculty. May be repeated for credit. Offered as needed.

**NURS 2044 Maternal and Neonatal Nursing Care Lec. 2 Lab. 0 Cr. 2**

Pre-requisite: A grade of "C" or higher in PSYC 2070, MATH 2011, NURS 1020, 1021, 1025, and 1026, or a grade of "C" or higher in NURS 1018. Co-requisite: NURS: 2054. This course is designated to facilitate learning about the uniqueness of caring for children and their families. Through application of the principles of growth and development and the nursing process, learners promote health in children and their families.

**NURS 2046 Maternal and Neonatal Nursing Care Clinical Lec. 0 Lab. 6 Cr. 2**

Corequisite: NURS 2044. Facilitates learning by providing and managing patient-centered care during the antepartal, intrapartal, postpartal, and neonatal periods. Clinical experiences are provided in a variety of settings. To pass this course, students must make a grade of "C" or higher in NURS 2044. Pass/No Credit. Offered FA, SP.

**NURS 2048 Nursing Perspectives Lec. 2 Lab. 0 Cr. 2**

Prerequisite: a grade of "C" or higher in NURS 1014 or a grade of "C" or higher in NURS 1018. Course surveys nursing history and presents current issues, problems, and emerging trends. Role transition from student to practitioner and responsibilities of the registered nurse are explored in this course. Offered 100% online.

**NURS 2053 Nursing Care of the Child Lec. 2 Lab. 0 Cr. 2**

Prerequisite: A grade of "C" or higher in PSYC 2070, MATH 2011, NURS 1020, 1021, 1025, and 1026, or a grade of "C" or higher in NURS 1018. Co-requisite: NURS: 2054. This course is designated to facilitate learning about the

uniqueness of caring for children and their families. Through application of the principles of growth and development and the nursing process, learners promote health in children and their families.

**NURS 2054 Nursing Care of the Child Clinical Lec. 0 Lab. 6 Cr. 2**

Corequisite: NURS 2053. Designed to facilitate learning of the uniqueness of caring for children and their families in the clinical setting. The clinical experiences provided are designed to enhance the student nurse's concepts of growth and development, nutrition, communication, cultural diversity, roles of the pediatric nurse, and legal/ethical principles of practice. To pass this course, students must make a grade of "C" or higher in NURS 2053. Pass/No Credit. Offered FA, SP.

**NURS 2057 Medical-Surgical Nursing II Lec. 2 Lab. 0 Cr. 2**

Prerequisite: a grade of "C" or higher in NURS 2044, NURS 2053, NURS 2080, and BIOL 2051; and credit for NURS 2046 and 2054; and a grade of "C" or higher or enrollment in NURS 2048. Corequisite: NURS 2059. Continuation of Medical-Surgical Nursing I. Examines nursing management of select disease processes within the context of the nursing process in adult patients. To pass this course, students must pass NURS 2059. Offered FA, SP.

**NURS 2059 Medical-Surgical Nursing II Clinical Lec. 0 Lab. 6 Cr. 2**

Corequisite: NURS 2057. Continuation of Medical Surgical I Clinical. Applies the nursing process to adults in acute care settings to provide safe and effective care. To pass this course, students must make a grade of "C" or higher in NURS 2057. Pass/No Credit. Offered FA, SP.

**NURS 2060 Medical-Surgical Nursing III Lec. 2 Lab. 0 Cr. 2**

Prerequisite: a grade of "C" or higher in NURS 2057 and credit for NURS 2059; a grade of "C" or higher or enrollment in NURS 2048. Corequisite: NURS 2061. Continuation of Medical Surgical Nursing II. Examines the application of the nursing process to adults in acute care settings to provide quality patient centered care utilizing evidenced based practices. Principles of prioritization, management, and delegation are analyzed in the care of adults with complex health care needs. To pass this course, students must pass NURS 2061. Offered FA, SP.

- NURS 2061 Medical-Surgical Nursing III Clinical** **Lec. 0 Lab. 8 Cr. 3**  
 Corequisite: NURS 2060. Continuation of Medical Surgical II clinical. Applies the nursing process to adults in acute care settings to provide safe and effective care. The role of the nurse in prioritization, management, and delegation is integrated in the care of adults with complex health care needs while incorporating safe and effective care. To pass this course, students must make a grade of "C" or higher in NURS 2060. Pass/No Credit. Offered FA, SP.
- NURS 2080 Pharmacology** **Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: a grade of "C" or higher in NURS 1014 and BIOL 1162, and credit for NURS 1015; or a current enrollment in NURS 1018. This course provides an introduction to pharmacokinetics and pharmacodynamics, with a focus on applying information related to drug classification in developing clinical judgment for the delivery of safe, quality, patient-centered nursing care.
- NURS 3000 Professional Role Development** **Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: a grade of "C" or higher in NURS 1014 or NURS 1018; or permission of instructor. This course is designed to provide a comprehensive look at the professional nursing role in today's healthcare system. The course examines concepts that are essential to the development of the professional nurse as well as issues related to professional nursing practice and the delivery of safe patient-centered care. Offered FA, SP, SU.
- NURS 3001 Nutrition and Health Promotion** **Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: ENGL 1002, MATH 1021, and BIOL 1162. This course will focus on dietary guidelines for optimal health and specific disease states. Students will examine cultural influences on food choices and develop knowledge required to provide nutritional teaching to individuals, families and communities. Offered FA, SP, SU.
- NURS 3005 End-of-Life Nursing Care** **Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: a grade of "C" or higher in NURS 1014 or NURS 1018; or permission of instructor. Presents content related to end-of-life nursing care using the educational program designed by City of Hope National Medical Center and the American Association of Colleges of Nursing for the End-of-Life Nursing Education Consortium (ELNEC) Project. Focus is on palliative nursing care; ethical/legal issues; communication; cultural considerations; pain and symptom management; and loss, grief, and bereavement. Offered as needed.
- NURS 3007 History and Ethics of Nursing** **Lec. 3 Lab. 0 Cr. 3**  
 (Also offered as HIST 3007). This course focuses on the development of nursing as a health care profession and on ethical issues that an individual should consider in the practice of that profession. Offered as needed.
- NURS 3009 Health Care of Women** **Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: Nursing 1014/1015 or permission of instructor. Course provides for the overall study of women as members of society, as well as their diseases and/or childbearing functions. Attention to the contemporary woman as a health care consumer. Major concepts to be explored include assessment of women's health using a holistic approach; psychophysical health concerns of the contemporary woman; lifestyle concerns of the contemporary woman; social, economics, and environmental hazards; and an overview of major reproductive and gynecologic concerns. Offered FA.
- NURS 3010 Ethical Dilemmas in Nursing** **Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: a grade of "C" or higher in NURS 1014 or Nursing 1018; or permission of instructor. This course introduces students to legal and ethical issues affecting health care and the nursing profession. The influence of economic and sociopolitical factors on healthcare laws will be explored from the perspective of health care providers. The extent to which health care laws attempt to order relationships between providers, payers, and consumers will be examined. There is a focus on principles and theories of ethics as they relate to health care delivery. Emphasis will be placed on ethical/legal issues encountered in professional nursing practice. There is also emphasis on critical thinking and situational analysis. This course prepares graduates to appreciate the concepts and principles of ethical legal dilemmas and their application in practice. Offered SP, SU, FA.
- NURS 3012 Spirituality in Nursing** **Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: A grade of "C" or higher in NURS 1014 or NURS 1018 or permission of the instructor. This course will explore the relationship between spirituality and nursing practice. The course will explore the history of nursing

assessment of spiritual needs, and the role of the nurse in meeting spiritual needs. The student will be introduced to the concept of caring within the faith community. Offered, FA, SP.

**NURS 3020 Health Assessment Lec. 3 Lab. 0 Cr. 3**

Prerequisite: a grade of "C" or higher in NURS 1014 or NURS 1018; or permission of instructor. This course provides an opportunity for students to develop techniques in basic physical assessment, history taking, and recording. Both normal and abnormal findings as well as age and cultural variations will be considered. Offered FA.

**NURS 3030 Informatics Lec. 3 Lab. 0 Cr. 3**

Prerequisite: a grade of "C" or higher in NURS 1014 or NURS 1018, or permission of the instructor. Management of information, computers, and systems; utilization of management information systems and technologies to improve managerial decision making and to enhance nursing care. An introduction to information management systems and technologies utilized by nurses to enhance nursing care. Offered FA, SU, SP.

**NURS 4005 Pathophysiology Lec. 3 Lab. 0 Cr. 3**

Prerequisite: a grade of "C" or higher in NURS 2060. Introduction to basic concepts of pathophysiology and how these concepts relate to disease processes and clinical practice. Emphasis on the underlying pathology of altered health states most frequently encountered by registered nurses and on the development of critical thinking skills to analyze signs and symptoms and plan/implement patient centered nursing care. Offered FA.

**NURS 4012 Public Health Emergency Preparedness Lec. 3 Lab. 0 Cr. 3**

Examination of the role of public health in preparing, responding, and recovering from community emergency.

**NURS 4020 Community Nursing Lec. 3 Lab. 1 Cr. 4**

Prerequisite: a grade of "C" or higher in NURS 2060. Focus on the community as the client. The community, viewed as a system of economic, legal, sociopolitical, cultural, and interpersonal variables, will be explored. Implications impacting the wellness of the individual, family, group, and community are addressed. The basic concepts of epidemiology as well as the principles and theories underlying the practice of public health will be introduced. Learning activities will provide opportunities for the application of the nursing process in promoting community wellness. Offered SP.

**NURS 4032 Complex Nursing Management of the Older Adult Lec. 3 Lab. 0 Cr. 3**

Prerequisite: a grade of "C" or higher in NURS 2060. Exploration of the complex nursing management of the older adult in preventative, restorative, and supportive care. Includes discussion of issues surrounding acute as well as chronic conditions. Offered SU.

**NURS 4040 Introduction to Nursing Research Lec. 3 Lab. 0 Cr. 3**

Prerequisites: a grade of "C" or higher in a grade of "C" or higher in NURS 2060 and MATH 2011. This is an introduction to nursing research with emphasis on research process and implications for utilization of research findings in nursing practice. Published research will be critically analyzed. The critique process is used to analyze the status of investigation on selected topics in health care. A research process and its application to evidence-based practice are examined.

**NURS 4050 Leadership and Management Lec. 3 Lab. 0 Cr. 3**

Prerequisite: a grade of "C" or higher in NURS 4040. Corequisite: NURS 4051. Study of the principles and theories of nursing leadership, care management, and models of care in the interdisciplinary health care systems. Offered FA, SP.

**NURS 4051 Leadership and Management Clinical Practicum Lec. 0 Lab. 6 Cr. 2**

Corequisite: NURS 4050. Provides opportunities for application of leadership and management principles and theories through individual, practice-based experiences in various acute care and community clinical settings. Offered FA, SP.

■ **Philosophy (PHIL)**

**PHIL 1000 ♦ Introduction to Philosophy [CPHL 1013] Lec. 3 Lab. 0 Cr. 3**

Major works from the philosophic tradition as they examine questions such as the ground and status of knowledge (epistemology); the nature of truth and Being, and the meaning and status of nature (metaphysics); principles of political life and law, ancient and modern (political philosophy); the nature of virtue: right, good, and human excellence (moral philosophy). Offered FA.

**PHIL 1021 ♦ Introduction to Philosophy: Elementary Logic [CPHL 2113] Lec. 3 Lab. 0 Cr. 3**

No special background presupposed. Formal and informal reasoning: traditional syllogistic logic,

modern deductive logic, and scientific method in the natural and social sciences. Offered as needed.

**PHIL 2020** ♦ **Ethics [CPHL 2013]** **Lec. 3 Lab. 0 Cr. 3**

Classical and modern theories of right and good, freedom and obligation, and rights and duties; consideration of the ground for sound moral judgment. Includes works of philosophers such as Plato, Aristotle, Cicero, Aquinas, Machiavelli, Mill, and Kant. Offered SP.

**PHIL 2025** **Bioethics** **Lec. 3 Lab. 0 Cr. 3**

Defining health and disease; deciding on rights, duties, and obligations in the patient-physician relationship; abortion and the concept of a person; defining and determining death; euthanasia and the dignity of death; allocation of medical resources, both large-scale and small-scale; experimentation with fetuses, children, prisoners, and animals; genetic testing, screening, and interference. Offered as needed.

**PHIL 2033** ♦ **History of Ancient and Medieval Philosophy** **Lec. 3 Lab. 0 Cr. 3**

Introduction to philosophy through a study of some of the main writings of classical and medieval philosophy. Offered as needed.

**PHIL 2035** ♦ **History of Modern Philosophy** **Lec. 3 Lab. 0 Cr. 3**

Introduction to philosophy through a study of some of the main writings of modern philosophy. Offered as needed.

**PHIL 3020** **Special Topics in Philosophy** **Lec. 3 Lab. 0 Cr. 3**

Special Topics in Philosophy. May be repeated for a maximum of six credit hours of credit when topics change. Offered as needed.

**PHIL 3025** **Medical Ethics and Law** **Lec. 3 Lab. 0 Cr. 3**

Study of various ethical and legal issues that arise in professions with responsibility for management of the care of the elderly. Offered as needed.

**PHIL 3030** **Philosophy of Religion** **Lec. 3 Lab. 0 Cr. 3**

Philosophical issues that arise in the study of religion. Topics include arguments for the existence of God, faith and reason, the problem of evil, life after death, and religious experience. Offered as needed.

**PHIL 4047** **Science and Religion** **Lec. 3 Lab. 0 Cr. 3**

The conflict, comparison, and interrelation of science and religion. Topics may include evolutionary biology, genetics, neuroscience, and

astronomy as they intersect with religion. Offered as needed.

**PHIL 4922** **Plato** **Lec. 3 Lab. 0 Cr. 3**

A study of selected Platonic dialogues. Offered as needed.

**PHIL 4945** **Political Philosophy** **Lec. 3 Lab. 0 Cr. 3**

Study of selected texts in political philosophy by authors such as Plato, Aristotle, Machiavelli, Locke, and Rousseau, exploring the seminal questions of politics, including the origins and grounds of human communities, the nature of justice, the principles of different kinds of regimes and rulers, and the character of subjects and citizens. Offered as needed.

## ■ Physical Science (PHSC)

**PHSC 1001** ♦ **Physical Science I [CPHY 1023]** **Lec. 3 Lab. 0 Cr. 3**

Prerequisite: ACT math score of 19 or higher or a "C" or better in MATH 0092 or MATH 1021. A non-technical survey course covering a broad range of topics in the field of chemistry and physics. Not intended for students who wish to pursue further course work in chemistry or physics. Offered FA, SP, SU.

**PHSC 1002** ♦ **Physical Science II [CPHY 1033]** **Lec. 3 Lab. 0 Cr. 3**

Prerequisite: a grade of "C" or higher in PHSC 1001. A non-technical survey course in the physical sciences. Topics are taken primarily from the fields of astronomy, meteorology, and earth sciences. Students cannot use both this course and any other course in college-level astronomy to meet a degree's requirements. Offered FA, SP, SU.

**PHSC 1003** ♦ **Physical Science Laboratory** **Lec. 0 Lab. 2 Cr. 1**

Prerequisite: a grade of "C" or higher in PHSC 1001. Laboratory course in the fundamentals of physical science. Offered FA, SP.

**PHSC 2063** ♦ **Meteorology** **Lec. 3 Lab. 0 Cr. 3**

Prerequisite: a grade of "C" or higher in MATH 1021 or MATH 1313. Atmospheric processes and how they contribute to resulting weather events; current weather observations and forecasting techniques; severe events; weather services of NOAA. Offered as needed.



## ■ Physics (PHYS)

COREQUISITES: A student may not continue in a course if the corequisite is dropped before the last day of the mid-semester examination period.

### PHYS ♦ Principles

**1001 of Physics [CPHY 1013] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: eligibility for MATH 1021. A study of basic principles of mechanics, heat, sound, and electro-magnetism with emphasis on applications in the health professions. Not for science and engineering majors. Students cannot use both this course and PHYS 2001 or 2101 to meet a degree's requirements. Offered as needed.

### PHYS ♦ General

**2001 Physics I [CPHY 2113] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in MATH 1022. Non-calculus physics for students in all medical curricula and for students in certain curricula in agriculture, forestry, home economics, arts and sciences, education, and business. A study of principles and applications of mechanics, heat, and sound. Students cannot use both this course and PHYS 1001 or 2101 to meet a degree's requirements. Offered FA.

### PHYS ♦ General

**2002 Physics II [CPHY 2123] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in PHYS 2001. A study of principles and applications of light, electricity and magnetism, and topics in modern physics. Students cannot use both this course and PHYS 2102 to meet a degree's requirements. Offered SP.

### PHYS Physics

**2030 Study Tour (Travel Course) Cr. 3**  
Prerequisite: permission of instructor. Travel to selected sites of interest in physics; pre-tour lectures; discussions; assigned readings and reports. Offered as needed.

### PHYS ♦ General Physics for Technical

**2101 Students I [CPHY 2133] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher or enrollment in MATH 1552. For students majoring in mathematics, chemistry, physics, and some areas of engineering. Calculus and vector analysis are used in the study of mechanics, heat, and sound. Students cannot use both this course and PHYS 1001 or 2001 to meet a degree's requirements. Offered FA.

### PHYS ♦ General Physics for Technical

**2102 Students II [CPHY 2143] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in both PHYS 2101 and MATH 1552. Calculus and vector analysis are used in the study of light, electricity, and magnetism, and topics in modern physics. Students cannot use both this course and PHYS 2002 to meet a degree's requirements. Offered SP.

### PHYS ♦ General Physics Laboratory I

**2108 [CPHY 2111 or 2131] Lec. 0 Lab. 3 Cr. 1**  
Prerequisite: a grade of "C" or higher or enrollment in PHYS 2001 or 2101. Laboratory course to accompany PHYS 2001 or 2101. Offered FA.

### PHYS ♦ General Physics Laboratory II

**2109 [CPHY 2121 or 2141] Lec. 0 Lab. 3 Cr. 1**  
Prerequisite: a grade of "C" or higher in PHYS 2108; a grade of "C" or higher or enrollment in PHYS 2102 or 2002. Laboratory course to accompany PHYS 2102 or 2002. Offered SP.

## ■ Pharmaceutical Marketing (PMKT)

### PMKT Principles

**4001 of Managed Care Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in BIOL 1161, BIOL 1162, HESC 1400, HESC 1115, HESC 1202, MGMT 3200, and MKTG 3401; a grade of "C" or higher or enrollment in MKTG 4423. This course is designed to introduce the student to the various forms of managed care in the health care industry and their impact on the pharmaceutical industry. Students will learn the various strategies and marketing practices for successful business practices within the managed care market. Offered as needed.

### PMKT Pharmaceutical

**4101 Laws and Regulations Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in BIOL 1161, BIOL 1162, HESC 1400, HESC 1115, HESC 1202, MGMT 3200, and MKTG 3401; a grade of "C" or higher or enrollment in MKTG 4423. This course is designed to introduce the student to the various laws and regulations governing the pharmaceutical industry. The course focuses on FDA regulation beginning with product development and continuing to the regulations and guideline governing prescription drug promotion and associated marketing practices. Offered as needed.

**PMKT Pharmaceutical  
4201 Product Management Lec. 3 Lab. 0 Cr. 3**

Prerequisite: a grade of "C" or higher in BIOL 1161, BIOL 1162, HESC 1400, HESC 1115, HESC 1202, MGMT 3200, and MKTG 3401; a grade of "C" or higher or enrollment in MKTG 4423. This course is designed to introduce the student to the management of both new market drug entries and established pharmaceutical product brands. The course covers such topics as market research, sales strategy, pricing considerations, sales force marketing and advertising. Offered as needed.

**PMKT Pharmaceutical  
4301 Marketing I Lec. 2 Lab. 2 Cr. 3**

Prerequisite: a grade of "C" or higher in BIOL 1161, BIOL 1162, HESC 1400, HESC 1115, HESC 1202, MGMT 3200, and MKTG 3401; a grade of "C" or higher or enrollment in MKTG 4423. This course is designed to introduce the student to the basics of marketing pharmaceutical drug products. The student is introduced to marketing aids and strategies of the pharmaceutical industry and will learn the task of specific product detailing. Offered as needed.

**PMKT Pharmaceutical  
4302 Marketing II Lec. 0 Lab. 12 Cr. 3**

Prerequisite: a grade of "C" or higher in PMKT 4301. This course is designed to introduce the student to the sales and marketing techniques utilized by American pharmaceutical companies and to the current practices in the treatment of specific disease states. This course allows the student to enter into a preceptorship with pharmaceutical drug representatives and provides the student clinical clerkships in local hospitals.

**■ Political Science (POLI)****POLI ♦ Fundamental  
1001 Issues of Politics Lec. 3 Lab. 0 Cr. 3**

An introduction to the central questions at issue in politics with special emphasis on their significance for the American government. Offered SP.

**POLI ♦ American  
2051 Government [CPOL2013] Lec. 3 Lab. 0 Cr. 3**

A survey of the principles, structures, processes, and functions of American government with emphasis on the national government. Topics include constitutional development, federal-state relationships, electoral politics, law, public policy, and civic responsibility. Offered FA, SP, SU.

**POLI Louisiana  
2056 Government [CPOL2113] Lec. 3 Lab. 0 Cr. 3**

A survey of state and local political tendencies in Louisiana with special emphasis on political development after 1812. Offered FA.

**POLI Introduction to  
2701 Public Administration Lec. 3 Lab. 0 Cr. 3**

Prerequisite: POLI 2051 or 2056; or permission of instructor. An introduction to the theories, methods, and problems of administering government activities, including the basic principles of public organizations, decision making, and fiscal and personnel management. Offered as needed.

**POLI Internship (Internship) Cr. 3  
2901**

Prerequisite: permission of Faculty Coordinator. See the Department of History and Political Science office for selection criteria. Supervised work in national, state, or local government or private agencies concerned with public policy designed to provide practical experience in government, politics, and administration. Interns must also attend discussions with the Faculty Coordinator and read assigned materials. May be repeated for a maximum of six hours of credit. Offered FA, SP.

**POLI Special Topics  
4000 in American Politics Lec. 3 Lab. 0 Cr. 3**

Prerequisite: POLI 2051 and permission of instructor. May be repeated for a maximum of six hours of credit when topics change. Offered as needed.

**POLI Politics and Policy  
4012 of Elder Health Care Lec. 3 Lab. 0 Cr. 3**

Prerequisite: credit for or enrollment in POLI 2051. Introduction to healthcare public policy relating especially to older Americans. Offered as needed.

**POLI The American Presidency Lec. 3 Lab. 0 Cr. 3  
4036**

Prerequisite: POLI 2051 or equivalent. The presidency in the American political system; emphasis on process of presidential selection, evolving role of the president, politics of the executive apparatus of the presidency, and presidential interaction with other political institutions and actors. Offered as needed.

**POLI Southern Politics Lec. 3 Lab. 0 Cr. 3  
4039**

The American South in the American political system; analysis of the unique role of the region's politics and government in historical perspective and in contemporary American government. Offered as needed.

**POLI 4081 History of Political Theory from Plato to More** Lec. 3 Lab. 0 Cr. 3  
Ancient and Medieval political thought. Offered as needed.

**POLI 4090 Special Topics in Political Theory** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: permission of instructor. May be repeated for a maximum of six hours of credit when topics change. Offered as needed.

**POLI 4996 Readings Course** Lec. 0 Lab. 0 Cr. 3  
Prerequisite: permission of instructor. Supervised reading and research in an assigned field of political science. Offered FA, SP.

**POLI 4997 Readings Course** Lec. 0 Lab. 0 Cr. 3  
Prerequisite: permission of instructor. Supervised reading and research in an assigned field of political science. Offered FA, SP.

## ■ Psychology (PSYC)

**PSYC 2000 ♦ Introduction to Psychology [CPSY2013]** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: ENGL 1001. A survey course with emphasis on introducing the student to the understanding, prediction, and control of behavior. Offered FA, SP, SU.

**PSYC 2030 Cultural Psychology Study Tour (Travel Course)** Cr. 3  
Selected sites and topics. Introductory lectures, travel, discussions, and reports. This course is designed to expose students to cross cultural psychology through study and travel. Offered as needed.

**PSYC 2060 ♦ Educational Psychology** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: ENGL 1001. Principles of learning, motivation, development, and evaluation as related to the educative process. Offered as needed.

**PSYC 2070 ♦ Developmental Psychology [CPSY2113]** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: ENGL 1001. A life span survey of psychological changes (social, emotional, & intellectual) in development from conception to death. Offered FA, SP.

**PSYC 2076 ♦ Child Psychology [CPSY2313]** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: PSYC 2000 or 2060; or permission of instructor. Study of the physical, social, intellectual, and emotional development of the child. Offered FA, SP.

**PSYC 2078 ♦ Adolescent Psychology [CPSY2213]** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: PSYC 2000 or 2060; or permission of instructor. Study of the physical, social, intellectual, and emotional behaviors of the adolescent. Offered SP.

**PSYC 2525 ♦ Statistics for Behavioral and Social Sciences** Lec. 3 Lab. 0 Cr. 3  
Prerequisite: a grade of "C" or higher in a college-level math course or permission of instructor. Application of statistical procedures to problems in the behavioral and social sciences. Focus on both non-parametric and inferential statistical procedures and the experimental designs they are used to analyze. Offered FA, SP.

**PSYC 2805 Directed Studies** Lec. 0 Lab. 9 Cr. 3  
Prerequisite: PSYC 2000 or 2060; and permission of instructor. Selected areas and topics, readings, literature reviews, and other independent activities in psychology under faculty supervision. Offered as needed.

**PSYC 2900 The Psychology Major: Working Toward the Future** Lec. 1 Lab. 0 Cr. 1  
Introduces beginning psychology majors or students interested in becoming psychology majors to careers in psychology, graduate school application, writing using APA style, and specialized knowledge necessary for successful psychology majors in the 21st century. Offered FA, SP.

**PSYC 2998 Selected Topics in Psychology** Lec. 3 Lab. 0 Cr. 3  
Course will examine topics of significance in psychology and increase students' understanding of human or animal behavior. Course content and subject varies; may be repeated when topics change. Offered as needed.

**PSYC 3001 ♦ Cultural Diversity** Lec. 3 Lab. 0 Cr. 3  
Cultural diversity and multiculturalism will be addressed from psychological and other perspectives. The course is designed to introduce the student to diverse cultures within the United States and around the world. Special attention will be devoted to the factors that have influenced and are influencing the development of American culture, changes in American culture today, and the potential consequences those changes might have for the American people. Offered FA, SP, SU.

- PSYC 3004 Positive Psychology: Virtues and Character Strengths Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: PSYC 2000 or 2060; or permission of instructor. An introduction to theories, models, and applications of positive psychology with emphasis on optimal functioning and growth. Offered as needed.
- PSYC 3014 ♦ Psychology of Adjustment Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: PSYC 2000 or 2060; or permission of instructor. An introduction to the study of adjustment mechanisms in normal adults with emphasis upon personal, social, and vocational adjustment, plus a survey of broad areas of abnormal behavior. Offered as needed.
- PSYC 3017 Research Methodology Lec. 3 Lab. 1 Cr. 3**  
Prerequisite: PSYC 2000 and PSYC 2525; or permission of instructor. Introduction to the methods of research designs and analysis used in the behavioral and social sciences, including the application of the scientific method to examine problems in the behavioral and social sciences. Offered FA, SP.
- PSYC 3032 Principles and Theories of Learning Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: PSYC 2000 or 2060; or permission of instructor. A survey of current theories of learning. Offered SP.
- PSYC 3075 Psychology of Death, Dying, and Bereavement Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: PSYC 2000 or 2060; or permission of instructor. An advanced course with particular emphasis on humanistic perspectives, adjustment mechanisms, self growth, and development of a personal philosophy of death. Discussion of the historical, legal, medical, and moral aspects of death; the psychological process of dying; and bereavement and grief. Major project required. Offered as needed.
- PSYC 3081 ♦ Personality Psychology Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: PSYC 2000 or 2060; or permission of instructor. A study of major theories of personality. Offered FA, SP.
- PSYC 3140 Social Psychology Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: PSYC 2000 or 2060 or SOCL 2001; or consent of instructor. A study of the nature of social behavior, social stimulation, and response; a psychological analysis of society and social institutions. Offered SP.
- PSYC 3800 Ethical, Legal, and Professional Issues in Psychology Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: PSYC 2000 or 2060; or permission of instructor. A review of the ethical standards and legal mandates governing the research and professional practice of psychology. The perspectives of both consumers and psychologist providers are emphasized. Offered as needed.
- PSYC 3801 Field Practicum I Lec. 0 Lab. 9 Cr. 3**  
Prerequisite: PSYC 3800 and 12 additional hours of psychology. Direct community or campus experience in the application of psychological principles in a field setting under faculty supervision. Offered FA, SP.
- PSYC 3805 Directed Research I Lec. 0 Lab. 9 Cr. 3**  
Prerequisite: PSYC 3017, PSYC 3800, and permission of instructor. Each student develops and executes an independent research project under faculty supervision; this intensive project culminates in the production of a scholarly effort such as a professional article or presentation. Offered FA, SP.
- PSYC 4008 History of Modern Psychology Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: Six hours of psychology. A historical survey of psychology with special reference to schools of psychology. Offered FA.
- PSYC 4017 Advanced Research in the Social and Behavioral Sciences Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: A grade of "C" or higher in PSYC 3017 or permission of instructor. Student will propose, conduct, analyze, and interpret an original research project (experiment) and develop a written paper and a professional presentation of the results of the project. Offered FA, SP.
- PSYC 4020 Tests and Measurement Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: PSYC 2000 or 2060; or permission of instructor. Test construction, standardization, validation, intelligence, clerical, mechanical, and spatial aptitude tests; interests and personality tests; test batteries. Offered FA.
- PSYC 4034 Physiological Psychology Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: PSYC 2000 or 2060; or permission of instructor. An intensive study of the functioning of the nervous system with respect to sensation, perception, learning, and motivation. Offered FA.

**PSYC 4050 The Psychology of Work: Industrial and Organizational Psychology Lec. 3 Lab. 0 Cr. 3**

Prerequisite: PSYC 2000 or 2060; or permission of instructor. Applications of psychology with emphasis on human resources and organizations in the real world in the 21st century. Offered as needed.

**PSYC 4060 Drugs and Behavior in Psychology Lec. 3 Lab. 0 Cr. 3**

Prerequisite: PSYC 2000 or 2060; or permission of instructor. The study of the psychopharmacology of psychoactive and other drugs and the effects these drugs have on behavior. Offered SP.

**PSYC 4080 Applied Behavior Analysis Lec. 3 Lab. 0 Cr. 3**

Prerequisite: PSYC 2000 or 2060; or permission of instructor. Introduction to applied behavior analysis, including basic principles, procedures, and concepts; and the application of applied behavior analysis across a wide range of populations, settings, and behaviors. Offered as needed.

**PSYC 4082 Introduction to Abnormal Psychology Lec. 3 Lab. 0 Cr. 3**

Prerequisite: PSYC 2000 or 2060; or permission of instructor. A study of the nature and development of abnormal personality and behavior. Offered FA, SP.

**PSYC 4083 Introduction to Counseling Psychology Lec. 3 Lab. 0 Cr. 3**

Prerequisite: PSYC 2000 or 2060; or permission of instructor. A survey of counseling psychology as a profession. Topics include the scientist/practitioner model, the target population of counseling psychology, current unresolved issues and controversies in the field, and ethical and professional issues. Offered FA.

**PSYC 4085 Analysis and Intervention in Applied Behavior Analysis Lec. 3 Lab. 0 Cr. 3**

Prerequisite: PSYC 4080. An intensive study of behavioral assessment; selection of intervention outcomes strategies; experimental evaluation of interventions; and measurement, display, and interpretation of data in applied behavior analysis. Offered as needed.

**PSYC 4086 Behavior Change and System Support in Applied Behavior Analysis Lec. 3 Lab. 0 Cr. 3**

Prerequisite: PSYC 4080. An intensive study in behavior change procedures, including antecedent and consequence- based

interventions, and differential reinforcement. System support will also be discussed as it applied to applied behavior analysis. Offered as needed.

**PSYC 4087 Ethical, Legal, and Professional Issues in Applied Behavioral Analysis Lec. 3 Lab. 0 Cr. 3**

Prerequisite: PSYC 4080 or permission of instructor. A review of the ethical standards and legal mandates governing the research and professional practice of Applied Behavior Analysis. Both consumers and providers are emphasized. Offered as needed.

**PSYC 4099 Advanced Selected Topics in Psychology Lec. 3 Lab. 0 Cr. 3**

Prerequisite: PSYC 2000 or PSYC 2060 or permission of the instructor. Course will examine topics of significance in psychology and increase students' understanding of human or animal behavior. Course content and subject varies; may be repeated when topics change. Offered as needed.

**PSYC 4801 Field Practicum II Lec. 0 Lab. 9 Cr. 3**

Prerequisite: PSYC 3801. Direct community or campus experience in the application of psychological principles in a field setting under faculty supervision. Offered FA, SP.

**PSYC 4805 Directed Research II Lec. 0 Lab. 9 Cr. 3**

Prerequisite: PSYC 3805 and permission of instructor. Each student develops and executes an independent research project under faculty supervision; this intensive project culminates in the production of a scholarly effort such as a professional article or presentation. Offered FA, SP.

**PSYC 4811 Field Practicum III Lec. 0 Lab. 0 Cr. 3**

Prerequisite: PSYC 4801. Direct community or campus experience in the application of psychological principles in a field setting under faculty supervision. Offered as needed.

**PSYC 4815 Directed Research III Lec. 0 Lab. 9 Cr. 3**

Prerequisite: PSYC 4085 and permission of instructor. Each student develops and executes an independent research project under faculty supervision; this intensive project culminates in the production of a scholarly effort such as a professional article or presentation. Offered as needed.

**PSYC Senior Seminar**  
**4900 in Psychology Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: 18 hours of psychology.  
 A recapitulation of the various theoretical orientations and perspectives in the field of psychology, including current issues in the field. Offered FA, SP.

## ■ Radiologic Technology (RADT)

**RADT Introduction to**  
**1000 Radiologic Technology Lec. 1 Lab. 0 Cr. 1**  
 An overview of the foundations of radiography and the radiographer's role in health care delivery. Content includes basic principles and practices of radiography and policies of health care organizations with hospital radiology department observations. The course will also enable students to understand and interpret complex medical terms. Offered, FA, SP.

**RADT Basic Principles of**  
**1001 Radiologic Technology Lec. 1 Lab. 3 Cr. 2**  
 Prerequisites: a grade of "C" or higher in RADT 1000. Corequisites: RADT 1002 and RADT 1014. An introduction to patient care in radiography focused on patient safety, legal and ethical considerations, patient assessment and communication, and patient management techniques. Drugs and contrast agents relative to radiographic imaging, as well as how to introduce such substances into the body, will also be explored. Laboratory exercises will focus on patient assessment, transfer techniques, sterile techniques, and venipuncture. Offered, FA.

**RADT Radiographic**  
**1002 Image Production I Lec. 3 Lab. 0 Cr. 3**  
 Prerequisites: A grade of "C" or higher in MATH 1021. Corequisites: RADT 1001 and RADT 1014. A study of radiographic equipment and design; and components, principles, and operation of digital radiography that influence and control image production, including the nature and characteristics of radiation, x-ray production, fundamentals of photon interactions with matter, technical factors, and image acquisition, display, archiving and retrieval. Offered, FA.

**RADT Clinical Radiography II**  
**1005 Lec. 0 Lab. 12 Cr. 3**  
 Prerequisite: a grade of "C" or higher in RADT 1014, and credit for or enrollment in RADT 1001 and RADT 1002. Corequisite: RADT 1006 and RADT 1007. Supervised clinical practice experience in performing radiographic

examinations and continuing to enhance and expand patient care, equipment manipulation, radiation protection, and professional skills. Offered, SP.

**RADT Radiographic**  
**1006 Image Production II Lec. 2 Lab. 3 Cr. 3**  
 Prerequisites: A grade of "C" or higher in RADT 1002. Corequisites: RADT 1005, RADT 1007. Comprehensive study of technical factors and other variables affecting the quality of radiographs; particular focus on principles of digital radiography, digital image acquisition, fluoroscopic, mobile, and PACS. Practice in the radiographic laboratory provides competency building in quality control. Offered, SP.

**RADT Radiographic**  
**1007 Positioning II Lec. 2 Lab. 3 Cr. 3**  
 Prerequisite: a grade of "C" or higher in RADT 1014 and RADT 1024. Corequisites: RADT 1005, RADT 1006. Classroom and laboratory instruction in positioning nomenclature, anatomy, physiology, radiographic positioning, and technical factors in performance of basic imaging procedures of the pelvic girdle, vertebral column, skull, facial bones, and bony thorax. Additional imaging procedures covered include those requiring the use of contrast media and fluoroscopy. Consideration is given to the evaluation of optimal diagnostic images. Offered, SP.

**RADT Radiobiology**  
**1008 Lec. 2 Lab. 0 Cr. 2**  
 Prerequisites: A grade of "C" or higher in RADT 1005, RADT 1006, and RADT 1007. Corequisite: RADT 1010. In-depth study of radiation protection and safety practices, including an overview of the principles of the interaction of radiation with living systems. Emphasis on the biologic effects of radiation including acute and chronic effects, dose limits and calculations, and federal and state regulations. Offered, SU.

**RADT Clinical Radiography III and**  
**1010 Image Critique Lec. 1 Lab. 8 Cr. 3**  
 Prerequisite: a grade of "C" or higher in RADT 1005. Corequisite: RADT 1008. Supervised clinical practice experience for continued development and critical analysis of radiographic procedures with an emphasis on patient care and assessment, competent performance of radiologic imaging, and corresponding image evaluation. A lecture component allows for in-depth discussion on image analysis, critique, and anatomy. Offered, SU.

- RADT 1014 Radiographic Positioning I Lec. 3 Lab.3 Cr. 4**  
Prerequisite: a grade of "C" or higher in RADT 1000, BIOL 1161, and BIOL 1162; and credit for or enrollment in RADT 1001 and RADT 1002. Classroom and laboratory instruction in positioning nomenclature, anatomy, physiology, radiographic positioning, and technical factors in the performance of basic imaging procedures of the thorax, abdomen, upper and lower extremities, and shoulder girdle. Consideration is given to the evaluation of optimal diagnostic images. Offered FA.
- RADT 1024 Clinical Radiography I Lec.0 Lab.8 Cr.2**  
Prerequisite: a grade of "C" or higher in RADT 1014; and credit for or enrollment in RADT 1001 and RADT 1002. Supervised clinical practice experience in performance of basic radiographic examinations, patient care, equipment manipulation, radiation protection precautions, and professionalism. Offered, FA.
- RADT 2005 Advanced Radiographic Procedures and Imaging Modalities Lec. 2 Lab. 3 Cr. 3**  
Prerequisites: A grade of "C" or higher in RADT 1008 and RADT 1010. Corequisite: RADT 2007. In-depth study of advanced imaging modalities; specialized imaging techniques and procedures; and procedural considerations for contrast examinations, trauma procedures, pediatric radiography, and geriatric radiography. Laboratory will be used to demonstrate competence of various specialty and trauma procedures. Offered, FA.
- RADT 2007 Clinical Radiography IV Lec.0 Lab.20 Cr.5**  
Prerequisite: a grade of "C" or higher in RADT 1010. Corequisite: RADT 2005. Supervised clinical practice experience designed to integrate concepts and theories in the performance of radiologic procedures including emergency/trauma, mobile, surgical, fluoroscopic, and contrast media procedures. Students will rotate through Special Procedures and may choose a rotation in another imaging modality. Offered, FA.
- RADT 2010 Radiographic Pathology Lec. 2 Lab. 0 Cr. 2**  
Prerequisite: a grade of "C" or higher in RADT 2005 and RADT 2007. Corequisites: RADT 2012 and RADT 2032. A study of disease process, etiological considerations, and radiographic manifestations. Emphasis on radiographic appearance, anatomy, physiology, pathology, and evaluation of radiographic quality with related exposure considerations pertaining to several imaging modalities. Offered, SP.
- RADT 2012 Clinical Radiography V Lec.0 Lab.20 Cr.5**  
Prerequisites: A grade of "C" or higher in RADT 2005 and RADT 2007. Corequisites: RADT 2010 and RADT 2032. Supervised clinical practice experience designed to synthesize and evaluate concepts and theories in the performance of radiologic procedures and application of all clinical skills including production of diagnostic radiographs, patient management, performance of radiographic procedures with proficiency, and use of independent judgment. Students may choose a rotation in radiation oncology, nuclear medicine, ultrasound, or another imaging modality. Offered, SP.
- RADT 2032 Radiographic Seminar Lec.2 Lab.0 Cr.2**  
Prerequisite: a grade of "C" or higher in RADT 2005 and RADT 2007. Corequisites: RADT 2010 and RADT 2012. Provides the student with an overview of the entire curriculum and a comprehensive assessment of his/her test taking skills and knowledge base in Radiologic Technology. Emphasis is placed on review materials in preparation for the American Registry of Radiologic Technologists examination, career planning, resume preparation, and job interview skills.
- RADT 3100 Directed Study Lec. 1 Lab. 4-12 Cr. 2-4**  
Prerequisite: radiographer license. Supervised directed study in a selected topic in the field of radiologic technology and imaging for the registered technologist. Topics may include an individual investigation into diagnostic radiography, vascular/interventional procedures, therapeutic radiology, nuclear medicine, sonography, computed tomography, medical resonance imaging, mammography, or computers in radiology. Students must participate in clinic four hours per week for each hour of academic credit awarded (based on a 15-week semester). The student must also consult regularly with a faculty mentor, read pertinent literature as assigned by the mentor, and produce a final report detailing the relevance of experience to the course objectives. May be repeated for a maximum of eight hours of credit if the experiences change. Offered as needed.
- RADT 3300 Legal Issues in Healthcare Lec. 3 Lab. 0 Cr. 3**  
An overview of the legal issues, concepts, laws, and regulations facing the health care industry. Offered as needed.

**RADT Pathophysiology for  
3500 Radiologic Technologists Lec. 3 Lab. 0 Cr. 3**

Prerequisite: admission to the DAO RT to BSRT program. An introduction to the fundamentals of pathophysiology with focus on essential concepts of the disease process, the relationship of developmental stages, and specific disorders. Offered as needed.

**RADT Imaging Trends Lec. 2 Lab. 0 Cr. 2  
3700**

Presentation of written reports exploring current topics, professional issues, and trends in radiologic science. Students will explore, analyze, and evaluate advances that impact all disciplines of radiologic science. Content includes such topics as healthcare reform, professional practice issues, educational standards, technological advances, and APA style rules. Offered as needed.

**RADT Advanced Patient Care  
3800 and Assessment Lec. 3 Lab. 0 Cr. 3**

Prerequisite: admission to the DAO RT to BSRT program. A study of patient-centered care and assessment across the lifespan as related to drugs administered for radiography procedures. Concepts of drugs commonly used in medical imaging and EKG procedures will be presented. Offered as needed.

**RADT Sectional Anatomy Lec. 2 Lab. 0 Cr. 2  
3900**

Prerequisite: admission to the DAO RT to BSRT program. A study of human anatomy and pathology most commonly demonstrated through cross – sectional imaging. Imaging modalities such as computed tomography, magnetic resonance imaging, and sonography utilized. Offered as needed.

**RADT Picture Archiving and  
4000 Communication Systems Lec. 3 Lab. 0 Cr. 3**

Prerequisite: admission to the DAO RT to BSRT program. A study of the picture archival and communications systems (PACS) and exploration of its impact on the current healthcare system. Offered as needed.

## ■ Reading (READ)

**READ Developmental Reading Lec. 3 Lab. 0 Cr. 3  
0092**

Recommended for students whose standardized test score (Nelson-Denny Reading Test) indicates a grade equivalent below 12.0. Intensive work aimed at improving reading comprehension and developing vocabulary. Pass/ No Credit. Students cannot use this course to meet degree requirements. Offered as needed.

## ■ Religion (RELG)

**RELG ♦ Introduction  
1003 to Religion Lec. 3 Lab. 0 Cr. 3**

Introduction to the study of religion as an academic discipline, including ways of being religious; religious experience; function of religious scriptures; beliefs and rituals; nature of religious stories; role of religion in society and for individuals. Offered as needed.

**RELG ♦ Old Testament Lec. 3 Lab. 0 Cr. 3  
1004**

Study of the Hebrew Bible in the context of the history and religious life of ancient Israel.

**RELG ♦ Introduction  
1005 to New Testament Lec. 3 Lab. 0 Cr. 3**

Introduction to the history, religion, and literature of early Christianity from about 30-150 CE, with emphasis on writings of the New Testament. The course will focus on the way Christianity arose out of the Jewish religion and the way it spread in the Greco-Roman world. The course also introduces students to modern methods of critical analysis and interpretation in New Testament scholarship. Offered, SP.

**RELG ♦ World  
2025 Religion [CPHL 2213] Lec. 3 Lab. 0 Cr. 3**

Survey of Western religions, including Judaism, Christianity, and Islam; and Eastern religions, including Hinduism, Buddhism, and the religions of China and Japan. The course will also include discussion of oral religions and alternative paths. Offered as needed.

**RELG Religion Study Tour (Travel Course) Cr. 3  
2030**

Travel to selected sites of religious interest. Course includes pre-and post-tour lectures, reading assignments, discussions; and post-tour writing assignments. Offered as needed.

**RELG Life and Teachings  
3008 of Jesus Lec. 3 Lab. 0 Cr. 3**

ENGL 1002 or permission of instructor. An in-depth and academic analysis of the “Jesus of History” compared to the “Jesus of Faith” will be presented. The most recent scholarly tools (literary analysis, textual criticism, source criticism, form criticism, redaction criticism, canonical criticism, archaeological findings, etymological studies) will be applied to ancient texts. Offered as needed.

**RELG A Study  
3010 of the Holocaust Lec. 3 Lab. 0 Cr. 3**

An introduction to the Holocaust that examines



its history and process of its development and implementation, and its meaning and implications for the 21st century. Offered SP.

**RELG 3029 Judaism, Christianity, and Islam Lec. 3 Lab. 0 Cr. 3**

Survey of monotheistic Abrahamic religions, including Judaism, Christianity, and Islam. The course will present the beliefs, rituals, traditions, scriptures and theologies of these three religions. Offered as needed.

**RELG 3030 Religion in America Lec. 3 Lab. 0 Cr. 3**

An examination of the role religion has played in the history of America. Offered as needed.

**RELG 3101 American Judaism Lec. 3 Lab. 0 Cr. 3**

An examination of the many factors, which have helped to shape the American Jewish experience (from Biblical beginnings to the present day). Offered as needed.

**RELG 3104 Ancient Hebrew Prophets Lec. 3 Lab. 0 Cr. 3**

An examination of the Biblical prophets, their historical contexts, their messages, and their relevance for the 21st century. Offered as needed.

**RELG 3108 Life and Teachings of John Lec. 3 Lab. 0 Cr. 3**

Scholarly and academic study of Johannine Literature: Gospel of John, Three Epistles of John, and the Revelation (Apocalypse) of John. Offered as needed.

**RELG 3300 Seminar in Women and Religion Lec. 3 Lab. 0 Cr. 3**

The role of women in religion from its beginning to the present. This course will examine ways in which religion has endorsed the exclusion of women from full participation in both sacred and secular power, as well as the ways in which women have broken through institutional barriers. Offered as needed.

**RELG 3501 Religion and Society Lec. 3 Lab. 0 Cr. 3**

An examination of the impact of religion on individuals and society. Offered as needed.

**RELG 4001 History of Christian Thought Lec. 3 Lab. 0 Cr. 3**

Prerequisite: ENGL 1002. A survey of the development of Christian thought and history from the first century until contemporary times. This course will consider institutionalization of the Christian church and the development of Christian thought over the centuries. The course will also explore political and cultural influence on

major theological positions. Offered as needed.

**RELG 4008 Life and Teaching of Paul Lec. 3 Lab. 0 Cr. 3**

Prerequisite: ENGL 1002 or permission of instructor. An in-depth scholarly analysis of the life and teachings of Paul. Both the "man of history" and the "man of faith" will be thoroughly considered. Offered as needed.

**RELG 4009 Wisdom Literature of the Old Testament Lec. 3 Lab. 0 Cr. 3**

Scholarly and academic study of wisdom literature of the Old Testament (Job, Psalms, Proverbs, Ecclesiastes, Song of Solomon). Offered as needed.

**RELG 4010 History of Christian Thought to the 16th Century Lec. 3 Lab. 0 Cr. 3**

Prerequisite: ENGL 1001 and 1002. A study of the development of Christian thought from the first century until the Reformation. This course will consider institutionalization of the Christian church and the development of Christian thought. The course will also explore political and cultural influence on major writers of the era. Offered as needed.

**RELG 4027 Asian Religions Lec. 3 Lab. 0 Cr. 3**

Prerequisite ENGL 1002. Survey of Eastern religions, including Hinduism, Jainism, Buddhism, Sikhism, and the religions of China and Japan. This course will explore rituals, beliefs, traditions, and practices of major Asian world religions. Offered as needed.

**RELG 4099 Special Topics in Religion Lec. 3 Lab. 0 Cr. 3**

Prerequisite: ENGL 1002 and permission of the Department of Arts, English, and Humanities. Special topics not covered in the regular curriculum. May be repeated for a maximum of nine hours of credit if the student makes a "grade of "C" or higher in the course. Offered as needed.

**RELG 4125 The History of Ancient Israel Lec. 3 Lab. 0 Cr. 3**

An examination of the origins and development of ancient Israel and the implications for an understanding of current events. Offered as needed.

**RELG 4227 Contemporary Christian Thought Lec. 3 Lab. 0 Cr. 3**

Major Theologians and theological movements from the Reformation to the 21st century including neo-orthodox theology as well as liberation,

Latin American, African American, and feminist theologies. Offered as needed.

**RELG Studies in Literature and Religion**      **Lec. 3 Lab. 0 Cr. 3**  
**4236** Prerequisite: one 2000-level literature course. Study of the relationship between religion and literature; may include discussion of both sacred and secular texts informed by the religious imagination, and of spiritual questions addressed by such texts. May be repeated for a maximum of six hours of credit when topics change. Offered as needed.

## ■ Sociology (SOCL)

**SOCL ♦ Introductory**  
**2001 Sociology [CSOC 2013]**      **Lec. 3 Lab. 0 Cr. 3**  
 A survey of major subject areas and principles of sociology. Offered FA, SP.

**SOCL Selected Topics**  
**2091 in Sociology**      **Lec. 3 Lab. 0 Cr. 3**  
 May be repeated for a maximum of six hours of credit when topics vary. Offered as needed.

**SOCL Aging**  
**2093 in American Society**      **Lec. 3 Lab. 0 Cr. 3**  
 A survey of social and cultural aspects of aging with particular emphasis upon American Society and the problems encountered by older persons. Offered as needed.

**SOCL Deviance**      **Lec. 3 Lab. 0 Cr. 3**  
**2094** An introduction of the study of deviance in American Society, its implications, functions, and dysfunctions. Offered as needed.

**SOCL ♦ Current Social**  
**2501 Problems [CSOC 2113]**      **Lec. 3 Lab. 0 Cr. 3**  
 Contemporary social problems and their consequences for mankind, with special emphasis on the American society. Offered as needed.

**SOCL Marriage and Family**  
**2505 Relationships [CSOC 2213]**      **Lec. 3 Lab. 0 Cr. 3**  
 Current issues and trends in marriage and family relationships. Offered as needed.

**SOCL Sociology of Deviance**      **Lec. 3 Lab. 0 Cr. 3**  
**3501** Sociological theories of deviant behavior; supporting research on mental illness, crime, sexual deviance, drug abuse, and suicide. Offered as needed.

**SOCL Collective Behavior**      **Lec. 3 Lab. 0 Cr. 3**  
**3605** Sociological analysis of noninstitutionalized

group behaviors: crowds, public, panics, fads, hostile outbursts, and social movements. Offered as needed.

**SOCL The Family**      **Lec. 3 Lab. 0 Cr. 3**  
**4401** The family as a social institution. Offered as needed.

**SOCL Criminology**      **Lec. 3 Lab. 0 Cr. 3**  
**4461** A general introduction to the sociological study of crime including theories of crime causation, their relationship to society, and the criminal justice system. Offered as needed.

**SOCL The Aged in**  
**4531 Contemporary Society**      **Lec. 3 Lab. 0 Cr. 3**  
 Social, demographic, psychological, cultural, and health factors related to the aging process in contemporary society. Offered as needed.

**SOCL Minorities, Crime**  
**4476 and Criminal Justice**      **Lec. 3 Lab. 0 Cr. 3**  
 Examination of the role of minorities in the criminal justice system: as victims, as offenders; as defendants; as prisoners; as employees; and as professionals. Addresses the changing role of women as criminal justice professionals within the framework of conflict theory. Additional topics include causes and prevention of violence and sexual harassment in the criminal justice workplace. Offered SP.

## ■ Social Work (SOWK)

**SOWK Introduction**  
**2000 to Social Work**      **Lec. 3 Lab. 0 Cr. 3**  
 An introduction to and overview of the profession of social work. An examination of the value, knowledge, and skill bases of social work from a generalist perspective. Overview of general systems theory. Human diversity in social work practices. Offered FA.

**SOWK Social Work**  
**2030 Study Tour**      **(Travel Course) Cr. 3**  
 Selected sites and selected topics. Introductory lectures, travel, discussions, and reports. This course is designed to expose students to social work through study and travel. Offered as needed.

**SOWK Selected Topics**  
**2070 in Social Work**      **Lec. 3 Lab. 0 Cr. 3**  
 Prerequisite: permission of instructor. May be taken for a maximum of six hours of credit when topics vary. Selected topics on social work practice and social welfare services. Offered as needed.

**SOWK Social Work as  
2090 a Social Institution Lec. 3 Lab. 0 Cr. 3**

This course will describe the historical background of approaches to social welfare in Europe and the United States. The student will be introduced to the more important contemporary programs in the United States and the major policy issues of concern to the profession of social work from a historical perspective. Offered SP.

**SOWK Aging in  
2093 American Society Lec. 3 Lab. 0 Cr. 3**

A survey of social and cultural aspects of aging with particular emphasis upon American Society and the problems encountered by older persons. Offered as needed.

**SOWK Advanced Selected Topics  
4070 in Social Work Lec. 3 Lab. 0 Cr. 3**

Prerequisite: permission of instructor. May be taken for a maximum of six hours of credit when topics vary. Selected topics on social work practice and social welfare services. Offered as needed.

**SOWK The Aged in  
4531 Contemporary Society Lec. 3 Lab. 0 Cr. 3**

Social, demographic, psychological, cultural, and health factors related to the aging process in contemporary society. Offered as needed.

## ■ Spanish (SPAN)

See note on foreign language placement and credit policy above the listings of French courses.

**SPAN Survival Spanish  
1000 for Criminal Justice Lec. 1 Lab. 0 Cr. 1**

Basic one-way communication of phrases, commands, and questions utilized in law enforcement. Offered as needed.

**SPAN ♦ Elementary  
1001 Spanish I [CSPN 1014] Lec. 3 Lab. 0 Cr. 3**

Basic lexicon and structures of Spanish. Emphasis on communicative language use. Offered FA.

**SPAN ♦ Elementary  
1002 Spanish II [CSPN 1024] Lec. 3 Lab. 0 Cr. 3**

Prerequisite: SPAN 1001. Basic lexicon and structures of Spanish. Emphasis on communicative language use. Offered SP.

**SPAN Spanish Study Tour I (Travel Course) Cr. 1  
1030**

Travel to selected sites of Spanish cultural and historical significance; pre-tour lectures,

activities, discussions, assigned readings and post-tour essay. This course may be used as elective credit only and may be repeated for up to two hours credit when sites and topics change. Students may not exceed two hours credit in any combination of 1030 Travel Courses. This course may not be taken concurrently with SPAN 2030. Offered as needed.

**SPAN Spanish Study Tour II (Travel Course) Cr. 3  
2030**

Travel to selected sites of Spanish cultural and historical significance; pre-tour lectures, activities, discussions, assigned readings and post-tour essay. This course may be used as elective credit only and may be repeated for up to six hours credit when sites and topics change. This course may not be taken concurrently with SPAN 1030. Offered as needed.

**SPAN ♦ Intermediate  
2101 Spanish I [CSPN 2014] Lec. 3 Lab. 0 Cr. 3**

Prerequisite: SPAN 1002. Continuation of Elementary Spanish; structures and lexicon of Spanish. Additional emphasis on reading and writing. Supplementary work in language laboratory. Offered as needed.

**SPAN Intermediate  
2102 Spanish II [CSPN 2023] Lec. 3 Lab. 0 Cr. 3**

Prerequisite: SPAN 2101. Continuation of Elementary Spanish; structures and lexicon of Spanish. Additional emphasis on reading and writing. Supplementary work in language laboratory. Offered as needed.

**SPAN Readings  
2155 in Spanish Literature I Lec. 3 Lab. 0 Cr. 3**

Prerequisite: SPAN 2102. Interpretative reading of Spanish texts; development of competency in written Spanish. Offered as needed.

**SPAN Culture and Civilization Lec. 3 Lab. 0 Cr. 3  
3067**

Prerequisite: SPAN 2155. Extensive study of the culture and the civilization of Spanish speaking countries. Specifically designed for teacher certification for teaching of Spanish in elementary school. Offered as needed.

**SPAN Readings  
3155 in Spanish Literature II Lec. 3 Lab. 0 Cr. 3**

Prerequisite: SPAN 2155. Readings in contemporary and non-contemporary literature from Spain and Latin America. Special emphasis on comprehension as well as oral and written expression in the language. Offered as needed.

## ■ Special Education (SPED)

### SPED Vocational and Transition

**2701 Services for Students with Disabilities** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: EDCI 2700 or permission of instructor. This course is designed to provide methods of assessing vocational progress for mild/moderate learners. Emphasis is also on job try-outs and managing appropriate behaviors. Offered as needed.

**SPED 2800 Assistive Technology for Students with Significant Disabilities** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: EDCI 2700 or permission of the instructor. The course offers prospective special education teachers a study of assistive technology along with basic forms of communication skills including, verbal, non-verbal, ASL, and fingerspelling as they relate to the process of teaching and learning. Offered FA, SP, SU.

**SPED 3701 Assessment and Evaluation of Exceptional Learners** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: EDCI 2700 or permission of instructor. This course is designed to provide knowledge and skills for the utilization of intelligence, achievement, and other tests for assessing and evaluating children with disabilities. Field experiences are required. Offered as needed.

**SPED 3702 Instructional Practices in Special Education** **Lec. 3 Lab. 2 Cr. 3**  
Prerequisite: EDCI 2700 or permission of instructor. This course is designed to provide knowledge and skills for the utilization of appropriate strategies and materials for children with learning and behavior problems. Field experiences with children with mild/moderate disabilities are required. Offered as needed.

**SPED 3801 Instructional Strategies for Students with Significant Disabilities** **Lec. 3 Lab. 1 Cr. 3**  
Prerequisite: EDCI 2700 or permission of the instructor. This course is designed to provide knowledge and skills for the utilization of appropriate strategies and materials for children with significant disabilities. Field experience required. Offered FA, SP, SU.

**SPED 3802 Curriculum Development and Transitional Planning for Students with Significant Disabilities** **Lec. 3 Lab. 1 Cr. 3**  
Prerequisite: EDCI 2700 or permission of the

instructor. The course offers curriculum design for students with significant disabilities and strategies for inclusion, community-based instruction with an emphasis on transitional planning and natural age-appropriate hobbies and activities. Field experience required. Offered FA, SP, SU.

**SPED 4701 Behavioral Management of Students with Mild/Moderate Disabilities** **Lec. 3 Lab. 1 Cr. 3**  
Prerequisite: EDCI 2700 or permission of instructor. This course emphasizes the application of behavior modification principles, techniques, and strategies in the classroom setting. Field experiences are required. Offered as needed.

**SPED 4702 Practicum in Assessment and Evaluation of Exceptional Learners** **Lec. 1 Lab. 4 Cr. 3**  
Prerequisite: SPED 3701. This course is the practicum for SPED 3701 and is designed to provide 56 clock hours in administration, scoring, and interpretation of norm-referenced and criterion-referenced tests, including the development of individualized intervention plans (IEP, ITP). Field experiences are required. Offered as needed.

**SPED 4703 Collaborative Teaming in Special Education** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: EDCI 2700 or permission of the chair of the Department of Education. This course is designed to provide knowledge for developing effective partnerships with parents, family members, general educators, and related service providers. Offered as needed.

**SPED 4801 Applied Behavioral Analysis and Support of Students with Significant Disabilities** **Lec. 3 Lab. 1 Cr. 3**  
Prerequisite: EDCI 2700 or permission of the instructor. This course emphasizes the application of applied behavior analysis including management principles, modification techniques, and strategies used with students with significant disabilities. Field experience is required with this course. Offered FA, SP, SU.

## ■ Statistics (STAT)

**STAT 3012 Statistical Methods** **Lec. 3 Lab. 0 Cr. 3**  
Also offered as MATH 3012 and PSYC 3012. Prerequisite: a grade of "C" or higher in MATH/STAT/PSYC 2011. Math majors may not take as a Math elective, but may take as a free elective. A continuation of MATH/STAT/PSYC

2011. Descriptive statistics; confidence intervals and hypothesis testing based on one or more samples; various Chi-Square tests; regression; one-way analysis of variance (ANOVA); and non-parametric statistics. Offered as needed.

## ■ Study Skills (STSK)

**STSK 0006 College Study Skills Lec. 3 Lab. 0 Cr. 3**  
Provides students with information, methods, and skills needed for satisfactory performance in college course work. Designed to include specific study techniques such as time management, concentration, note taking, comprehension, and retention of learning, use of new technology and preparing for and taking examinations. Will also include career development activities. Pass/No Credit. Students cannot use this course to meet degree requirements. Offered as needed.

## ■ Theatre (THTR)

**THTR 1020 ♦ Introduction to Theatre [CTHE 1013] Lec. 3 Lab. 0 Cr. 3**  
A survey of the history and arts of the theatre; attendance of local theatrical productions usually required. Offered FA, SP.

**THTR 1025 Acting [CTHE 2103] Lec. 3 Lab. 0 Cr. 3**  
Exploration through theatre exercises, movement training, monologues, and scene work of the actor's problems of intention, physical and vocal expression of emotion, and concentration. Offered FA.

**THTR 1029 Movement for the Actor Lec. 2 Lab. 2 Cr. 3**  
Beginning stage movement for the actor, including flexibility, realignment, spatial awareness, gesture and body composition, and physical characterization. Offered as needed.

**THTR 2005 Introduction to Film Studies Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: ENGL 1002 and CMST 1061 or 2060. An introduction to the history, analysis, interpretation, and appreciation of film. Offered as needed.

**THTR 2008 ♦ Theatre for Young Audiences Lec. 2 Lab. 1 Cr. 3**  
Theory and practice in staging plays for children. Offered as needed.

**THTR 2022 Introduction to Play Production Lec. 3 Lab. 0 Cr. 3**  
Corequisite: THTR 2026. Acting, directing,

staging, lighting, costuming, and other aspects of producing a play. Offered as needed.

**THTR 2023 Stage Makeup Lec. 1 Lab. 2 Cr. 1**  
An exploration of the fundamentals of straight and character makeup; practical experience in the design and application of stage makeup. Offered as needed.

**THTR 2025 Acting II [CTHE 2113] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: a grade of "C" or higher in THTR 1025 or equivalent; or permission of instructor. Advanced scene study from modern and contemporary theatrical works. Exploration of the principles involved in a workable theory of acting and their application through development of technical skill. Offered FA.

**THTR 2026 Theatre Practicum Lec. 0 Lab. 1 Cr. 1**  
Prerequisite: permission of instructor. Participation in play performance and/or production. May be repeated for a maximum of three hours of credit. Offered FA, SP.

**THTR 2027 Voice for the Actor [CTHE 2203] Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: THTR 1025. Development of the actor's voice through physical awareness, breath release, phonation, resonance, and articulation to meet theatre performance standards. Offered as needed.

**THTR 2029 Introduction to Script Analysis Lec. 3 Lab. 0 Cr. 3**  
Explores the techniques of analysis used to read a play script and to translate those discoveries into designing, directing, or acting for production. Also identifies the major dramatic forms (primarily tragedy and comedy) and the tools available to a playwright in crafting a drama. Offered as needed.

**THTR 2030 Theatre Study Tour (Travel Course) Cr. 3**  
Travel to a major center(s) of professional theatre activity and attendance of selected productions. Course also includes pre- and post-tour lectures and discussions, assigned readings, and writing reviews and reports. This course may be used as an elective only and may be repeated for a maximum of six hours of credit when destinations and/or productions change. Offered as needed.

**THTR 2040 Professional Summer Semester I Lec. 0 Lab. 3 Cr. 1**  
Prerequisite: Permission of instructor. Participation as a performer in a Professional Summer Theatre production(s). May be repeated for a maximum of four hours of credit. Offered as needed.

- THTR 2041 Professional Summer Semester II** **Lec. 0 Lab. 3 Cr. 1**  
Prerequisite: Permission of instructor. Participation in building/gathering assignments in advance of a Professional Summer Theatre production(s) or as a member of a running crew. May be repeated for a maximum of four hours of credit. Offered as needed.
- THTR 2145 Readers Theatre** **Lec. 3 Lab. 0 Cr. 3**  
Oral performance of literature by a group; adaptation of materials, presentation skills, and staging techniques. Offered as needed.
- THTR 2820 Stage Management** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: THTR 2022 or permission of instructor. Introduction to leadership and organizational skills for stage management and theatre production. Offered as needed.
- THTR 3001 Arts Management** **Lec. 2 Lab. 2 Cr. 3**  
Prerequisite: completion of Fine Arts general education courses (fine arts, music or theatre) and demonstration of computer proficiency; or permission of instructor. An introduction to all phases of the development and operation of a non-profit arts agency. Includes field work with a non-profit arts agency. Offered as needed.
- THTR 3020 American Musical Theatre** **Lec. 3 Lab. 0 Cr. 3**  
Development of the American Musical in its cultural, theatrical, and social contexts from its beginning to the present day; elements of musical theatre focusing on the works of composers, lyricists, designers, directors, choreographers, and performers. Offered as needed.
- THTR 3024 Fundamentals of Theatre Technology** **Lec. 3 Lab. 0 Cr. 3**  
Corequisite: THTR 2026. This introductory course is intended to develop skill in basic stagecraft and theatre production. Offered as needed.
- THTR 3025 Acting III** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: THTR 2025. Advanced study of characterization and scene work. Offered FA.
- THTR 3121 Theatre History I** **Lec. 3 Lab. 0 Cr. 3**  
Historical survey of the development of theatre and drama from ancient Greece through the early Renaissance. Offered FA.
- THTR 3122 Theatre History II** **Lec. 3 Lab. 0 Cr. 3**  
Historical survey of the development of theatre and drama from the Renaissance through the late 19th Century. Offered SP.
- THTR 3125 Costume Design** **Lec. 2 Lab. 2 Cr. 3**  
Prerequisite: THTR 2022 or 3024; or permission of instructor. An introduction to basic costume design for the stage. Offered as needed.
- THTR 3900 Selected Topics in Theatre** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: Varies with offerings; consult department. Examination of specialized topics in script analysis, theatre history, acting, directing, playwriting, criticism, design, and technology. May be repeated for a maximum of nine hours of credit. Offered as needed.
- THTR 4008 Playwriting I** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: ENGL 1002 and THTR 1020. Guided practice in playwriting. Offered as needed.
- THTR 4018 Theatre in Education** **Lec. 3 Lab. 0 Cr. 3**  
Designed for those interested in teaching theatre in an elementary or secondary school setting or in applying theatre games and techniques to teaching across curricula for both regular and special education. Also an introduction to organizing a theatre program and mounting theatrical productions with limited resources, with attention being given to play selection, auditioning, casting, rehearsing, acting, directing, and audience preparation. Offered as needed.
- THTR 4024 Directing** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: THTR 2022, 2025, and 2028; or equivalent. Director's problems of script analysis, characterization, and scene visualization. Offered as needed.
- THTR 4127 Acting Styles** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: THTR 3025. Fundamental techniques of acting in period styles; acting styles required by plays for the Greek, Neoclassical, Elizabethan, 18th Century, 19th Century, and modern periods. Offered FA.
- THTR 4132 Senior Project** **Lec. 3 Lab. 0 Cr. 3**  
Prerequisite: Senior standing and completion of at least 12 hours of course work in theatre in courses numbered 3000 or above. Required for all seniors who are majoring or concentrating in theatre. Application of the knowledge and skills they have learned in their respective areas (design/technology, acting/directing, or theatre history/literature). Offered as needed.

**THTR Theatre Internship Lec. 0 Lab. 0 Cr. 3**  
**4901** Prerequisite: permission of Director of Theatre. Supervised on/off campus practical job experience in theatre or a theatre-related field for which the student receives academic credit. Limited to theatre majors who have completed most of their course-work. May be repeated for a maximum of six hours of credit. Pass/Fail only. Offered as needed.

## ■ University Studies (USTY)

**USTY University Studies Lec. 1 Lab. 0 Cr. 1**  
**1001** This course will focus on introducing the student to campus life and university culture, addressing study skills necessary for college success, and beginning the exploration of career development. Offered as needed.

**USTY Academic Experience Lec. 3 Lab. 0 Cr. 3**  
**1003** This course will initiate students into the academic life, acquainting them, in particular, with the world of ideas and helping them to develop an appreciation for clear thinking and reasoned argument; students will also have the opportunity to acquire the practical skills required for mastery of their course material and to become acquainted with important university processes and procedures. For freshman students only. Offered FA, SP.

## ■ Women's Studies (WMST)

**WMST ♦ Introduction to Women's**  
**2095 Studies [CENL 2413] Lec. 3 Lab. 0 Cr. 3**  
 An examination of how women's lives shape and are shaped by social institutions, political organizations, economic structure, and cultural artifacts (e.g., literature, art, film, and music). Offered as needed.







# Administration, Faculty, and Staff

## Administration

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Sarah Black.....Director of Marketing and Strategic Communications  
Melinda Anderson.....Assistant Vice Chancellor of Institutional Advancement and Alumni Relations  
and Executive Director of the LSUA Foundation  
Adam Jonson.....Director of Athletics  
Shelly Gill.....Dean of Enrollment Management and Director of Admissions

### Office of Academic Affairs

Dr. Eamon Halpin.....Interim Provost and Vice Chancellor for Academic Affairs  
Dr. Eamon Halpin.....Vice Provost and Assistant Vice Chancellor for Academic Affairs  
Vacant.....University Registrar  
Teresa Seymour.....Director of Distance Learning  
Dr. Stephen Kim.....Director of Institutional Research and Effectiveness

### College of Arts and Sciences

Dr. Holly Wilson.....Chair, Department of Arts, English, and Humanities  
Dr. Carol Corbat.....Chair, Department of Biological Sciences  
Beth Whittington.....Chair, Department of Criminal Justice  
Dr. Jerry Sanson.....Chair, Departments of History and Political Science  
Dr. Nathan Ponder.....Chair, Department of Mathematics and Physical Sciences  
Dr. Mary Treuting.....Chair, Department of Psychology

### College of Professional Studies

Dr. Haywood Joiner.....Chair, Department of Allied Health  
Dr. Randall Dupont.....Chair, Department of Business Administration  
Dr. Patsy Jenkins.....Chair, Department of Education  
Dr. Catherine Cormier.....Chair, Department of Nursing

### Alexandria Museum of Art

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### Accounting Services

Patricia Hoyt.....Director

### Budget

Lisa Smith.....Director

### Children's Center

Susan Richerson.....Director

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**Information and Educational Technology Services**

Jason Normand.....Executive Director of IET Services

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Stephan Moore.....Vice Chancellor for Student Engagement

**Center for Student Success**

Dr. Abbey Bain.....Director

**Residential Life**

Vacant.....Director

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- Smith, Taylor**, Admissions Counselor/Recruiter; B.G.S., Louisiana State University at Alexandria.
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**Williams, Natasha**, Financial Aid Counselor; B.S., Upper Iowa University.

**Wilson, Holly**, Chair, Department of Arts, English, and Humanities, and Professor of Philosophy; B.A., Vanderbilt University; M.A., Ph.D., Pennsylvania State University.

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**Wood, Deborah**, Assistant Professor of Nursing; B.S.N., M.S.N., Northwestern State University (LA).

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**Wright, Michael**, Instructor of Criminal Justice; A.A., Pensacola Jr. College; B.S., M.S., Florida State University.

**Wright, Robert**, Associate Professor of Psychology; B.S., M.A., Ph.D., Louisiana State University.

**Wu, Min**, Associate Professor of Communication Studies; B.A., Nankai University; Ph.D., Purdue University.

**Yonge, Denise**, Assistant Professor of Nursing; M.S., University of South Alabama.

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**Barber, Patsy K.**

*Professor Emeritus of Business Administration*

**Beckerdite, Fred W.**

*Professor Emeritus of Biology*

**Burns, Anna C.**

*Professor Emeritus of Books and Libraries*

**Cavanaugh, Robert**

*Chancellor Emeritus*

**Chandler, Percy R.**

*Professor Emeritus of Accounting, Marketing, and Management*

**Chasteen, Nina**

*Professor Emeritus of English*

**Chen, Isaac**

*Professor Emeritus of Physics and Mathematics*

**Connell, III, Walter E.***Professor Emeritus of Astronomy***DeLee, James***Professor Emeritus of Education***Eakin, Sue L. (deceased)***Professor Emeritus of History***Firnberg, James W.***Professor Emeritus of Education and Chancellor Emeritus***Gormanous, Greg***Professor Emeritus of Psychology***Huey, David***Professor Emeritus of Biology***Malone, W. Wayne (deceased)***Professor Emeritus of Mathematics***Martin, Benjamin F.***Professor Emeritus of Biology and Chancellor Emeritus***McSparrin, Bernard H.***Professor Emeritus of Biology***Melebeck, Claude B.***Professor Emeritus of Speech***Odom, Barbara W. (deceased)***Professor Emeritus of Nursing***Smith, Hugh C.***Professor Emeritus of Biology***Wells, Darthon V. (deceased)***Professor Emeritus of Chemistry***Endowed Chairs**

Alumni and Friends Endowed Chair in Business

Howard and Eloise Mulder Endowed Chair in the Arts

Scott O. Brame/CLECO Endowed Chair in Finance

**Bolton Award for Teaching Excellence**

The Bolton Award for Teaching Excellence is presented annually to the full-time faculty member who best exemplifies the university's commitment to teaching, service, and professional development. Previous recipients are listed below.

Anne Chevalier	2017-18
Robert Wright	2016-17
Richard Elder	2015-16
Mary Kay Sunderhaus	2014-15
Alicia Book	2013-14
Bernard Gallagher	2012-13
Susan Sullivan	2011-12
Shonu Nangia	2010-11
Elaine Beck	2009-10
Clarence Golemon	2008-09

Callum Johnston	2007-08
Beth Whittington	2006-07
David Huey	2005-06
Dorene Fox	2004-05
Not Awarded	2003-04
Mary Treuting	2002-03
Jerry Sanson	2001-02
Glenn DiStefano	2000-01
Claude Melebeck	1999-00
Brenda Cook	1998-99
Michael Collins	1997-98
Dotty Morton	1996-97
Walter Connell	1995-96
Gloria Shelby	1994-95
Marcia Armand	1993-94
William Ellis Powell	1992-93
James Gauthier	1991-92
Wanda Guidry	1990-91
Jerry Myrick	1989-90
Wayne Malone	1988-89

## Endowed Professorships

F. Hugh Coughlin Professorship

Frances Holt Freedman Professorship in History and Ethics of Nursing

Mark Eugene Howard Professorship in Liberal Arts (English)

Huie Dellmon Professorship in Liberal Arts and Science

Huie Dellmon Professorship in Science

Jack and Sue Ellen Jackson Professorship in Education

Roy O. Martin Lumber Company Professorship in Nursing

Howard and Eloise Ferris Mulder Professorship in Physics

Henry Dade Foote Family Professorship in Natural Resources

Carolyn Cole Saunders Professorship

Robert Rife Saunders Professorship

Jenkins-Mulder Professorship in Business

H. Johnson Professorship in Business Administration

Cliffe E. Laborde, Sr. Professorship in Education

Barbara M. Martin Professorship in Nursing

Roy and Vinita Martin Professorship in Math and Science

Rapides Regional Medical Center Professorship in Radiologic Technology

Charles Adrian Vernon and William K. Child, Jr. Endowed Professorship in Business Administration

Henry Dade Foote Family Endowed Professorship

Vinita Johnson Martin Endowed Professorship

**Faculty Senate 2017-2018**

College of Arts and Sciences

Member at Large  
 Arts, English, and Humanities  
 Behavioral and Social Sciences  
 Biological Sciences  
 Mathematics and Physical Sciences

James Rogers (Secretary)  
 Melissa LaBorde  
 Christopher Stacey (Parliamentarian)  
 Christof Stumpf  
 John Allen

College of Professional Studies

Member at Large  
 Allied Health  
 Business Administration  
 Education  
 Nursing

Deborah Wood  
 Melissa Whitley (President)  
 Randall Dupont  
 Arlene Duos  
 Mary Kay Sunderhaus (Vice President)

Library Services

Michelle Riggs

(\*2018-2019 Faculty Senate will be elected at the end of the Spring 2018 semester.)

**Staff Senate 2017-2018**

Ethan Lipsey	President
Haylee Malone	Vice President
Angela White	Secretary/Treasurer
Charlotte LaPrarie	Parliamentarian
Donald Collins	Senator - Category 1
Jason Normand	Senator - Category 1
Titus Belgard	Senator - Category 4
Joshua Ducote	Senator - Category 4
Montez Franks	Senator - Category 5
Vacant	Senator - Category 6
Claudette Green	Senator - Category 7

\*New Staff Senate elected every July.

**Classified Staff****Ashworth, Eric**, Maintenance Repairer 2.**Belgard, Titus**, Library Specialist 2; B.A., Louisiana College; M.L.I.S., University of Southern Mississippi.**Blue, Sharon**, Custodian 2.**Bolinger, Shawnta**, Administrative Coordinator 3.**Bowie, Barbara**, Custodian 2.**Brown, Marty**, Police Officer 3-A.**Brown, Tori**, Library Specialist 2.**Byrd, Terry**, Custodian 2.**Carter, Terry**, Operating Engineer 2.**Cockerham, Adam**, Police Officer 3-A.

**Collins, Donald**, Interim Director of Public Safety.

**Cowan, Sally**, Administrative Assistant 5; B.S., Southern University; M.B.A., Louisiana State University at Shreveport.

**Cromm, Julia**, Administrative Assistant 2; B.S., University of Bochum; M.B.A., University of Louisiana at Lafayette.

**Davis, Candy**, Administrative Assistant 4.

**Dufour, Sandra**, Administrative Program Specialist A.

**Edwards, Ray**, Operating Engineer Superintendent.

**Floyd, Renee**, Administrative Program Specialist A.

**Franks, Montez**, Administrative Coordinator 4.

**Fuglaar, Laiken**, Administrative Assistant 3.

**Fuller, Darryl**, Custodian 2.

**Gauthier, Heather**, Information Technical Support Analyst 2.

**Gilliam, Debbie**, Custodian 2.

**Green, Claudette**, Custodian 2.

**Green, Warren**, Mobile Equipment Operator 2.

**Gremillion, Sandra**, Administrative Assistant 3.

**Guillory, June**, Human Resources Analyst C; B.S., Northwestern State University (LA); M.S., Louisiana State University.

**Hill, Gloria**, Administrative Coordinator 2; A.A., Louisiana State University at Alexandria.

**Holmes, Jamie**, Administrative Assistant 3.

**Johnson, Mark**, Custodian 2.

**Lair, DeWayne**, Mobile Equipment Operator 2.

**Lemoine, Mary**, Procurement Specialist 3; A.S., Louisiana State University at Alexandria.

**Lewis, Jared**, Police Officer 3-A, B.S., Louisiana College.

**London, Reginald**, Custodian 2.

**Mattox, William**, Police Officer 3-A.

**Mayeux, Lisa**, Administrative Assistant 3; A.A., B.G.S., Louisiana State University at Alexandria.

**Mbougou, Rodrigue**, Maintenance Repairer 2.

**Mills, Donald**, Custodian Supervisor 2.

**Mitchell, James**, Mobile Equipment Operator 1--Heavy.

**Morein, Jeanie**, Administrative Assistant 4.

**Moses, Tracey**, Administrative Coordinator 4.

**Nelson, Ashley**, Administrative Assistant 3; B.S., Upper Iowa University.

**Phillips, Sadie**, Administrative Coordinator 4; A.A.S., Louisiana Technical College; A.A., Louisiana State University at Alexandria.

**Quinn, Charles**, Maintenance Repairer Master.

**Reed, Beverly**, Administrative Coordinator 4.

**Ryder, Clay**, Accounting Specialist 2; B.S., Northwestern State University.

**Silas, Junetha**, Accounting Technician.

**Smith, Sherri**, Custodian 2.

**Stanford, Gregory**, Custodian 2 for Learning Center for Rapides Parish.

**Stephens, Lisa**, Administrative Assistant 3.

**Wallace, LaMona**, Administrative Assistant 3.

**Watkins, Lisa**, Custodian 2.

**Wells, Martin**, Custodian 2, Evacuation Center.

**West, James**, Carpenter Master.

**West, Renee**, Administrative Assistant 3; A.S., Louisiana State University at Alexandria.

**White Angela**, Administrative Assistant 3.



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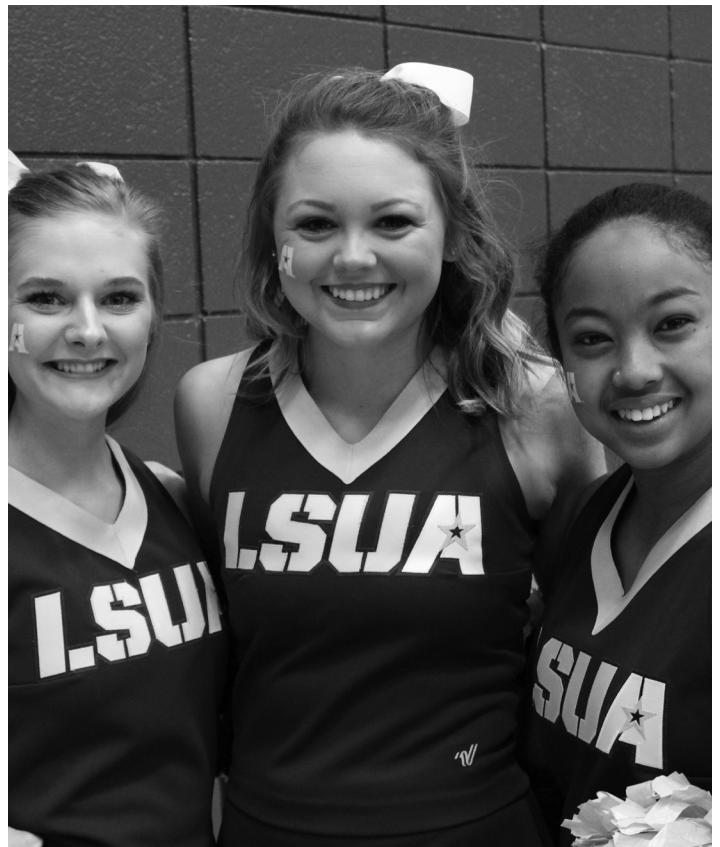
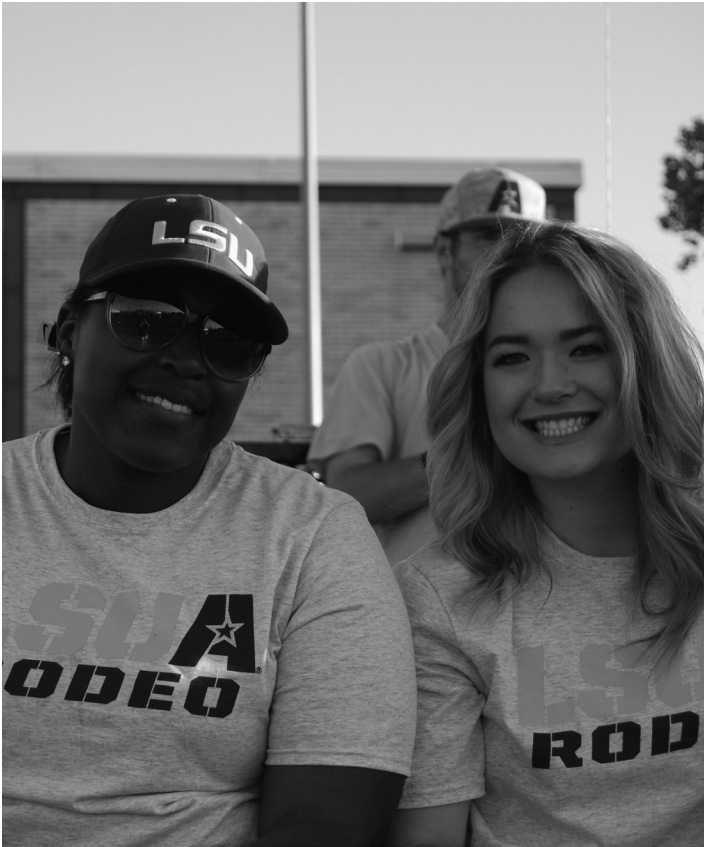
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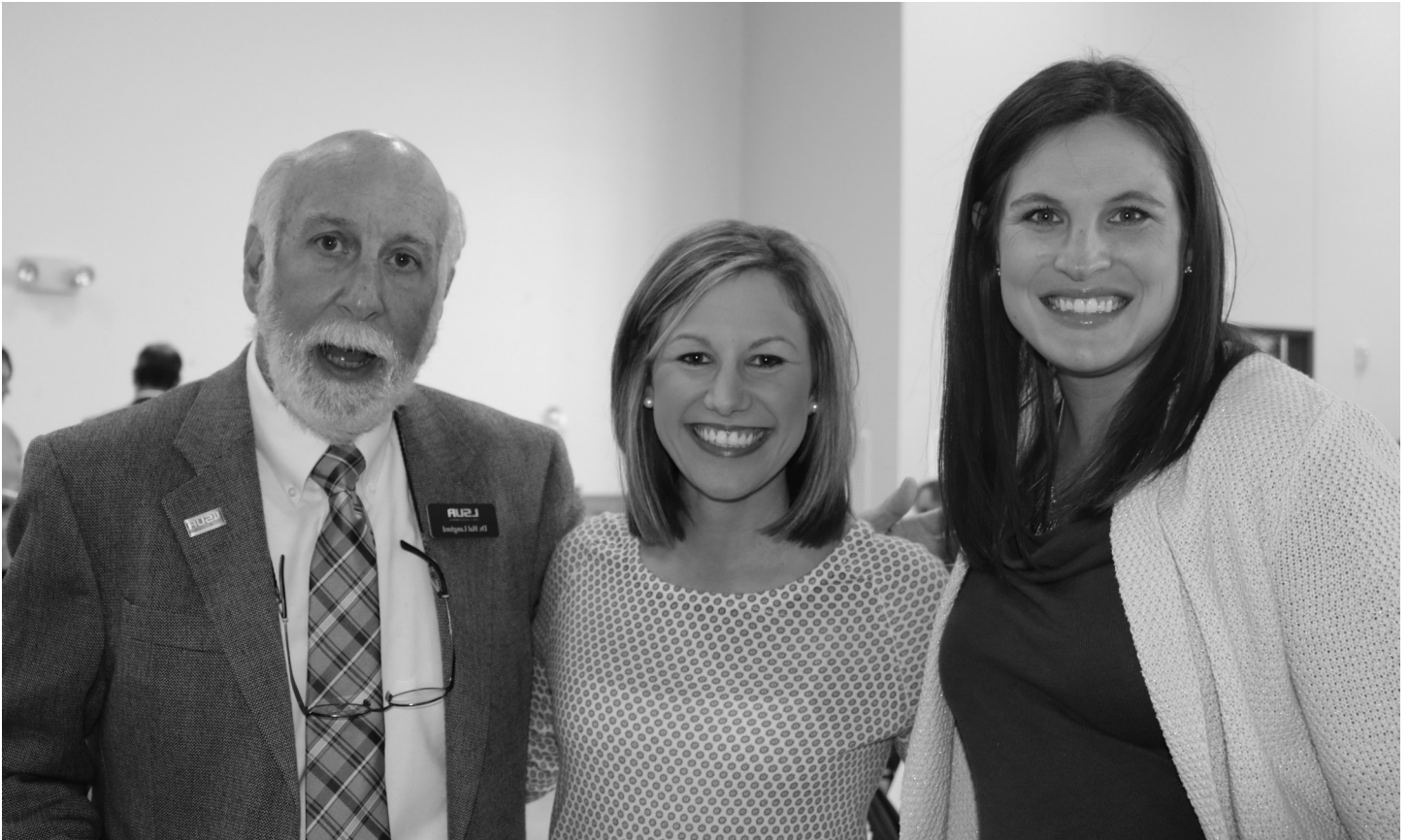














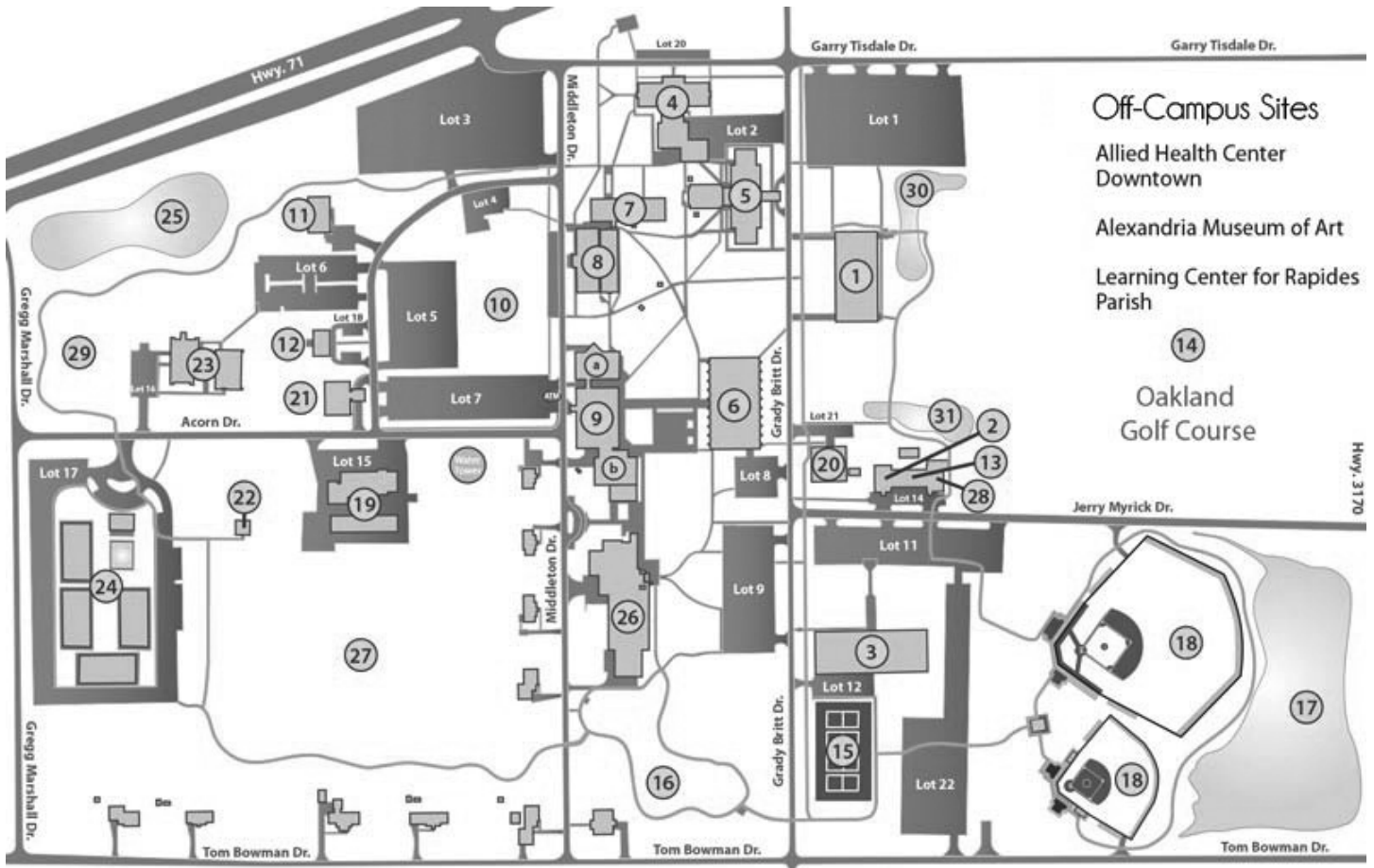








# Map of LSUA Campus



- |                                    |                               |                        |
|------------------------------------|-------------------------------|------------------------|
| Abrams Hall (8)                    | Facility Services (19)        | Oakland Hall (7)       |
| Acorn Lake (25)                    | Fitness Center (3)            | Prometric Testing (9a) |
| Admissions (8)                     | Fitness Trail (16)            | Science Building (1)   |
| Art Gallery (9a)                   | Human Resource Management (5) | Science Pond (30)      |
| Avoyelles Hall (2)                 | Gateway Oak Grove (10)        | Sentry Room (9b)       |
| Ballroom (9b)                      | Golf Course (14)              | Soccer Field (27)      |
| Baptist Collegiate Ministries (12) | Golf Course Office (13)       | Softball Field (18)    |
| Baseball Field (18)                | Golf Pond (31)                | Student Center (9)     |
| Bayou Roberts Room (9)             | Guard Lake (17)               | Student Support (9a)   |
| Bolton Library (6)                 | Gymnasium (The Fort) (3)      | Swimming Pool (3)      |
| Bookstore (9a)                     | G4 (28)                       | Technology Center (23) |
| Brumfield-Caffey Annex (9b)        | Intramural Field (29)         | Tennis Courts (15)     |
| Catholic Student Center (11)       | Live Oaks Room (9)            | The Oaks (24)          |
| Chambers Hall (4)                  | Magnolia Café (9)             | Gwartney Theatre (26)  |
| Children's Center (21)             | Mulder Hall (26)              | Utility Plant (20)     |
| Coughlin Hall (5)                  | Nursing Auditorium (5)        | Weight Room (3)        |
| Epps House (22)                    |                               |                        |



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LSUA Financial Aid - 318-473-6423, [www.lhua.edu/admissions/financial](http://www.lhua.edu/admissions/financial)

The Oaks Residence Hall - 318-767-2616, [www.lhua.edu/CampusLife/housing](http://www.lhua.edu/CampusLife/housing)

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