## Catalog 2014-2015

## Our Lady of the Lake University of San Antonio

## Undergraduate Studies



411 S. W. 24th Street San Antonio, Texas 78207-4689 210-434-6711
ollusa.edu

This Catalog supersedes all previous issues. Any student whose program is interrupted by an absence of one year or more may incur the obligation of meeting changed requirements as printed in the current Catalog.

Our Lady of the Lake University of San Antonio reserves the right to withdraw courses at any time, and to change fees, rules, calendar, curricula, degree programs, degree requirements, graduation procedures and any other requirement affecting students. Changes will become effective whenever the appropriate authorities so determine. The provisions of this Bulletin do not constitute a contract, expressed or implied, between an applicant, student or faculty member and Our Lady of the Lake University of San Antonio.

Our Lady of the Lake University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award bachelor's, master's and doctoral 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 Our Lady of the Lake University that fall under one of these areas: (1) to learn about the accreditation status of the institution, (2) to file a third-party comment at the time of the institution's decennial review, or (3) to file a complaint against the institution for alleged non-compliance with a standard or requirement.

For other concern or complaints, please contact the Vice President for Student Life (campus life, student activities, etc.), Chief Academic Officer (academic issues), or Director of Human Resources (employee issues).

## An Equal Opportunity Educational Institution

Our Lady of the Lake University believes in equal access to education and does not discriminate against members of any group because of their race, color, ancestry, religion, sex, sexual orientation, age, national origin, veteran status, disability or genetic information, or any other characteristic or status that is protected by federal or Texas law. The University follows Department of Education guidelines; Executive Order 11246 of October 1, 1972; Title IX of the Educational Amendments of 1972; and subsequently issued federal guidelines and regulations.

## Table of Contents

An Equal Opportunity Educational Institution ..... 2
The University ..... 6
History ..... 6
Mission Statement ..... 6
Accreditation ..... 7
Vision Statement ..... 7
Sources of University Support ..... 7
The University Community ..... 8
Location ..... 8
Campus and Buildings ..... 9
Core Values ..... 10
University Services ..... 11
Student Development ..... 11
Student Organizations ..... 14
Records and Transcripts ..... 14
Tuition and Other Expenses ..... 15
Student Business Office ..... 15
Financial Aid. ..... 17
Financial Obligations and Tuition Refunds ..... 24
University Bookstore ..... 26
Housing ..... 27
Residence Facilities ..... 27
Accommodations for Students with Disabilities ..... 28
Cooperative Arrangements ..... 28
Memberships. ..... 29
Educational Commitment ..... 29
Academic Regulations ..... 30
General Policy. ..... 30
Academic Advising Procedures ..... 30
Registration Procedures ..... 30
Cross-Registration (Inter-Institutional Registration) ..... 31
Schedule Changes (Add/ Drop) Procedure ..... 31
Class Attendance ..... 32
Withdrawal Procedure ..... 33
Repeating Courses ..... 33
Assessments and Examinations. ..... 34
Grading System ..... 34
Grade Basis for Courses ..... 36
Grade Point Average ..... 36
Weekend College Programs. ..... 37
Other Learning Alternatives ..... 37
Graduation/ Commencement Information ..... 37
International Students ..... 38
Student Grievance Procedure ..... 39
Undergraduate Information ..... 42
Admission ..... 42
Admission Categories. ..... 43
Admission Requirements ..... 43
Credentials for Admission ..... 44
Entry Skill Requirements. ..... 48
Transfer Credit ..... 48
Honors Program ..... 52
Degrees Offered ..... 54
Classification of Students. ..... 54
Academic Load ..... 54
General Degree Requirements ..... 55
Time Limitation ..... 55
General Education Goals ..... 55
General Education Program ..... 55
Patterns of Study in Depth ..... 57
Major/ Minor ..... 58
Minors Offered at OLLU ..... 58
Professional Majors ..... 59
Interdisciplinary Majors ..... 59
Applied Studies Specialization ..... 60
Pre-professional Programs ..... 60
Career Components ..... 61
Certificate Programs ..... 61
Reserve Officer Training Corps (R.O.T.C.) ..... 61
Academic Discipline ..... 62
Graduate Courses for Undergraduates ..... 63
Double Majors/ Minors ..... 63
Second Baccalaureate Degree ..... 63
Bachelor's Degrees with Biliterate Certification ..... 64
Undergraduate Catalog Change ..... 64
Dean's List ..... 65
Programs of Study ..... 66
College of Arts and Science ..... 66
School of Business and Leadership ..... 124
School of Professional Studies and the Worden School of Social Service ..... 145
Worden School of Social Service ..... 169
Course Offerings ..... 173
Discipline Designations ..... 173
Course Numbers ..... 173
Course Descriptions. ..... 174
Common Course Numbering (TCCN) ..... 174
Accounting ..... 174
Anthropology ..... 176
Art ..... 177
Business Administration ..... 180
Biology ..... 182
Communication Disorders ..... 185
Chemistry ..... 187
Computer Information Systems and Security ..... 189
Communication Arts (Mass Communication) ..... 194
Criminal Justice ..... 197
Drama ..... 199
Economics ..... 202
Education ..... 203
English ..... 207
Finance ..... 212
Forensic Science ..... 213
French ..... 213
Geography ..... 214
Geology ..... 214
Gerontology ..... 214
Healthcare Administration ..... 214
History ..... 216
Honors Classes ..... 218
Interdisciplinary Studies ..... 219
J apanese ..... 220
Kinesiology ..... 221
Leadership Studies. ..... 226
Language Lab ..... 227
Mexican American Studies ..... 228
Mathematics ..... 228
Management ..... 231
Military Science ..... 233
Marketing ..... 234
Music ..... 236
Nursing ..... 245
Philosophy ..... 247
Physical Science ..... 248
Physics ..... 249
Political Science ..... 249
Psychology ..... 251
Religious Studies and Theology ..... 254
Sociology ..... 257
Social Work ..... 260
Spanish ..... 262
Speech ..... 264
Special Education ..... 265
Women's Studies. ..... 266
University Personnel ..... 267
Board of Trustees ..... 267
Offices and Divisions ..... 268
Department Chairpersons ..... 269
Faculty ..... 270
Professors Emeriti ..... 275
Faculty Associates ..... 276
Campus Map ..... 278
Index ..... 279

## The University

## History

Our Lady of the Lake University of San Antonio was founded by the Congregation of Divine Providence, a religious order begun in 18th century Lorraine, France. Members of the Congregation first arrived in the United States from France in 1866, and the initial establishments of the Congregation in America were in Austin, Texas, in 1866 and in Castroville, Texas, in 1868. In 1883, the Congregation became incorporated by the State of Texas for the purpose of granting diplomas and degrees; the first post-secondary program instituted by the Congregation consisted of normal courses offered for sisters preparing to enter the teaching profession.

In 1895, construction was started at the current site of the main campus, and by 1896, the general administration of the Congregation of Divine Providence was transferred from Castroville to San Antonio, where the campus of what became Our Lady of the Lake University was developed. The first college program began in 1911 as a two-year curriculum for women. In 1919, the curriculum was expanded to four years and the institution was admitted to membership in the Texas Association of Colleges. Graduate work, begun in 1942, was coeducational from its inception; all programs became fully coeducational in 1969.

In 1923, the University became the first San Antonio institution of higher education to receive regional accreditation. In 1927, it became the third Texas school to be approved by the American Association of Universities.

In 1975, the name of the institution was changed from Our Lady of the Lake College to Our Lady of the Lake University of San Antonio in recognition of the expanded mission and the complex structure that had developed.
Living up to its mission of providing education to those with limited access, the University introduced the Weekend College concept at the San Antonio campus in 1978. Weekend College, now part of the University's array of non-traditional scheduling options, was the first program of its kind in the region offering adult students an option for completing a degree while maintaining fulltime employment. OLLU began offering Weekend Degree programs in the Houston area (now in The Woodlands) in 1986, and in the Rio Grande Valley in 2008.

Our Lady of the Lake University currently offers 33 undergraduate majors and minors, 14 master's degree programs and two doctoral degree programs. Academic degree programs are offered in the arts, sciences, business, education, professional studies and social work. OLLU also offers a dualIanguage (English and Spanish) certification option with all undergraduate degree programs. Classes are offered in daytime, evening, weekend and online formats.

## Mission Statement

As a Catholic university sponsored by the Sisters of Divine Providence, Our Lady of the Lake University is a community whose members are committed to serve students by:

- Ensuring quality, innovative undergraduate and graduate learning experiences;
- Fostering spiritual, personal, and professional growth; and
- Preparing students for success and continued service.

Approved by the Board of Trustees, May 27, 2010.

## Accreditation

Our Lady of the Lake University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award bachelor's, master's and doctoral 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 Our Lady of the Lake University that fall under one of these areas: (1) to learn about the accreditation status of the institution, (2) to file a third-party comment at the time of the institution's decennial review, or (3) to file a complaint against the institution for alleged non-compliance with a standard or requirement.

For other concerns or complaints, please contact the Vice President for Student Life (campus life, student activities, etc), Vice President for Academic Affairs (academic issues) or Director of Human Resources (employee issues).

The University has also received appropriate accreditation or approval for various programs from the American Speech-Language-Hearing Association, the Council on Social Work Education, the Accreditation Council for Business Schools and Programs, the American Psychological Association, and the Texas Education Agency State Board for Educator Certification. In addition, OLLU is a National Center of Academic Excellence in Information Assurance Education (CAEIAE), a designation of the National Security Agency (NSA) and the Department of Homeland Security (DHS) in support of the President's 2003 National Strategy to Secure Cyberspace. Documents pertaining to the University's accreditation may be viewed in the office of the Vice President for Academic Affairs during normal business hours.

## Vision Statement

Inspired by Catholic values and the heritage of the founding Congregation of Divine Providence, Our Lady of the Lake University is a community called to transform individuals as they discover their purpose in life.

We aspire to be nationally recognized for our distinctive programs, our expertise in Mexican American culture, and our diverse graduates who lead and serve with faith and wisdom to improve the world.

Approved by the Board of Trustees, May 22, 2008.

## Sources of University Support

Generous gifts to OLLU from alumni, individuals, companies, organizations, private foundations and federal agencies provide significant financial support for an extensive array of educational needs. Those needs include, but are not restricted to, scholarships, library holdings, technological needs, equipment, capital projects, the retention and recruitment of quality faculty and the enrichment of the University's endowment.

OLLU is proud of the thousands of alumni who give through the annual Lake Fund to their alma mater during Phonathon, through direct mail and online or because of a personal visit. OLLU is also grateful to the companies and private foundations that give, including recently The Greehey Family Foundation; AT\&T Foundation; Baptist Health Foundation; Methodist Healthcare Ministries; Capital One; H-E-B; Coates Foundation; Bengal Energy; Flohr Enterprises, Inc.; Lilly Endowment, Inc.; The Hearst Foundations; Pizza Hut of San Antonio; San Antonio Livestock Exposition; San Antonio Area Foundation; USAA Federal Savings Bank; The Gordon Hartman Family Foundation; The Charitable Foundation of Frost National Bank; Valero Energy Corporation; Sembradores de San Antonio; Broadway National Bank; The Zachry Foundation; The Halff Foundation; CPS Energy; Rackspace; Lo Bello; Hogg Foundation; Citi Foundation; and many more.

Other benefactors provide financial support through deferred gifts such as bequests in wills, trust funds, life insurance policies, annuities and other planned giving vehicles. The University's 21st Century Circle honors those who make their planned gift intentions known to the Office of Development.

Many University-sponsored educational programs and projects have been funded through federal granting agencies, including: the National Science Foundation, U.S. Department of Defense, U.S. Department of the Navy, U.S. Department of Education, U.S. Department of Health and Human Services and the National Aeronautics and Space Administration
OLLU is a registered $501 \mathrm{C}-3$, nonprofit educational institution, and all contributions are fully tax deductible in accordance with IRS rules governing charitable gifts. Information regarding contributions is available from the Office of Development.

## The University Community

The community which is Our Lady of the Lake University of San Antonio consists of some 101 fulltime and 158 part-time faculty, 283 full-time and 8 part-time staff members, and approximately 3,200 students, including resident students, commuter students, inter-institutional crossregistrants, online students and non-traditional students in San Antonio, The Woodlands (Houston), and La Feria (Rio Grande Valley). Graduate students represent almost half of the University's total enrollment.

Campus governance begins with the Board of Trustees, a lay board widely representative of the various ethnic groups, religious and professional interests of the external civic community. Faculty and students share in decision-making through a system of faculty-student policy-making and advisory committees. In addition, students control their own campus business through their Student Government Association with its general council.
The academic programs of the University are organized into the College of Arts and Sciences and the professional schools of the School of Business and Leadership, the School of Professional Studies and Worden School of Social Service. Various support services are provided by the divisions of Academic Affairs, Enrollment Management, Finance and Facilities, Information Technology Services, Institutional Advancement, Mission and Ministry and Student Life.

Of special interest to students are the following offices: Student Success Center (advising, assessment, disability services, tutoring, Career Services Office, McNair Scholars Office, Trio Office and Writing Center), the Center for Service-Learning and Volunteerism, University Ministry, and the Student Life Division (student leadership, entertainment, food service, health services, housing, intramurals, National Association of Intercollegiate Athletics sports teams, organizations, personal counseling, recognized student organizations, recreation and wellness center).

As part of its community service and research functions, the University also maintains the Harry J ersig Center providing diagnosis and therapy for communication and learning disorders; and an off-campus Community Counseling Center; the Old Spanish Missions Historical Research Library; the Center for Women in Church and Society; the Center for Mexican American Studies and Research; the Center for Science and Mathematics Education; and the International Folk Culture Center.

## Location

The main campus of Our Lady of the Lake University is located in historic San Antonio, a vibrant and diverse city with a population of more than one million. San Antonio is the seventh largest city in the nation and is the gateway to Mexico and Latin America. Founded by Spanish missionaries in 1718, San Antonio has combined the colorful traditions of many cultures. Enjoyed by visitors are the famed Alamo, the "Shrine of Texas Liberty"; the chain of Spanish missions (including Mission San

J ose, the best-preserved mission in the United States); La Villita, a restored 18th century Spanish settlement; the Spanish Governor's Palace; San Fernando Cathedral; and King William Historic District, a restored section of 19th century German homes. Along the banks of the San Antonio River, which meanders between the skyscrapers of the downtown area, is the colorful Paseo del Rio, a major tourist attraction replete with sidewalk cafes, art galleries, antique shops and night clubs. The river also leads into HemisFair Plaza, site of the 1968 World's Fair, and now the convention center for the city.

The city has long been established as a major medical and military center and now is quickly becoming known for its telecommunications, security, energy, finance, manufacturing and tourism industries. Corporations such as Toyota, the fourth-largest automaker in North America; Valero Energy Corp., the nation's largest oil refinery corporation; Clear Channel Communications, a global media and entertainment corporation; and the National Security Agency, have also made San Antonio home. With a growing corporate and medical presence, OLLU students have a variety of internship opportunities and career choices upon graduation.

San Antonio offers outstanding music and event venues such as the Alamodome, Majestic Theatre and Aztec Theatre; several fine museums including the San Antonio Museum of Art, the McNay Art Museum, the Institute of Texan Cultures and the Witte Museum; Market Square, the largest Mexican marketplace outside of Mexico; Six Flags Fiesta Texas; and three of the top 10 tourist attractions in Texas - the Alamo, the River Walk and SeaWorld San Antonio. The city also is home to the minor league baseball team, the San Antonio Missions, the Arena Football League's San Antonio Talons, the North American Soccer League's San Antonio Scorpions, the WNBA's San Antonio Silver Stars and the NBA's five-time World Champion San Antonio Spurs.

An important military center, San Antonio is the site of Fort Sam Houston (U.S. Army post) and Lackland and Randolph Air Force Bases. It is served by the Amtrak rail system and by numerous airlines. The city is on several major highways, including IH 35 (the Pan American Highway), IH 10 (a transcontinental highway) and IH 37 (roadway to the Texas coast).

Located at the edge of the Texas Hill Country, San Antonio is less than three hours by car from the Gulf of Mexico and Padre Island, a national park, and from Mexico. The state capital, Austin, is 70 miles away. San Antonio is situated at an average elevation of 700 feet above sea level. Its climate, with an average temperature of 68.5 degrees, has given it the title "The City Where the Sunshine Spends the Winter."

## Campus and Buildings

Located three miles west of downtown San Antonio, the campus of Our Lady of the Lake University of San Antonio provides a commanding view of the city's skyline (dominated by the 750 -foot Tower of the Americas), of the tree-covered hills of northwest San Antonio and of Lake Elmendorf, which arcs its way around the northeast edge of the campus.
The large, lakeside campus itself presents intriguing contrasts: historic four-story Gothic structures stand alongside newer buildings of simple design; paved driveways and parking lots intersect green lawns and flower beds; malls and groves of stately live oak and pecan trees provide a quiet retreat from the activities of recreational courts and playing fields.

Towering high above all other structures and clearly visible from many points in the city is the majestic chapel spire of the Sacred Heart Conventual Chapel, whose bells sound out the hour and quarter hours. The chapel is admired for its Gothic design, its white marble altars and its stained glass windows from Munich, Germany.
The Main Building, first opened in 1896, is a multipurpose building containing administrative offices, classrooms, computer labs, a cafeteria, and student areas. It reopened in 2010 after a maj or renovation. The 51,690 square feet Sister Elizabeth Anne Sueltenfuss Library integrates
traditional library resources with the latest multimedia and information technology resources. It also houses the Academic Center for Excellence where students can access tutoring, the writing center and other academic support services. Moye Hall includes the newly developed Student Success Center featuring where students can access advising and retention services. The Florence Walter Student Service Center houses the Assessment Center, Student Employment Office, Registrar's Office, Financial Aid Office, Student Accounts Office, Cashier, and the University Police.

Academic buildings include Griffith Fine Arts and Humanities Building, Harry J ersig Center, International Folk Culture Center, Main Building, Metz Hall, Moye Hall, Thiry Auditorium, Worden School of Social Service, and the Convent Building. Other facilities are Casa Caritas, Elliott House, Providence Hall, St. Ann's Hall, St. Martin Hall and the University Wellness and Activities Center. Residence Halls are in Ayers Hall, Centennial Hall, Flores Hall, Pacelli Hall, Providence Hall, and St. Ann's Hall.

## Core Values

Our Lady of the Lake University is a Catholic community with a faith in a Provident God at its roots. The quality of our relationships defines our work toward the Mission and the Vision. Our core values reflect what we believe and live in our daily lives as faculty, staff and administration of Our Lady of the Lake University:

Community: We are a community who values and expects:

- Respect for diversity of experience, thought and expression;
- Transparency and accountability; and
- Productivity, creativity and innovation.

Trust: We recognize our individual and collective roles and responsibilities. As loyal and contributing members of the University, we demonstrate:

- Conscientiousness in performing our duties;
- Accountability to one another; and
- Responsibility for University resources.

Integrity: We engage in consistent, professional practice throughout our relationships that involve:

- Honesty, openness, and ethical behavior; and
- Congruence between ideals and behavior.


## Service: We are each called to share our resources through:

- Use of our personal skills and knowledge for the benefit of others; and
- Promotion of the common good of the University and external communities.

Approved by the Board of Trustees, J anuary 26, 2012.

## University Services

## Student Development

## Academic

Our Lady of the Lake University subscribes to the philosophy that human potential is enhanced through a program that focuses on individual needs within the educational system. A variety of student services, programs and facilities are available to help students adjust successfully to their environment and receive maximum benefit from the total University experience.

The Student Success Center provides students with a full spectrum of academic support beginning with freshmen advising and continuing through career placement after graduation. Many of the offices are conveniently located in a one-stop center on the lower level of Moye Hall. Tutoring and writing center services are located in the Sueltenfuss Library.

The Academic Counseling Center, located in the Student Success Center in Moye Hall, provides academic advising and counseling to new, first-year students. This involves advisement on course selection and registration procedures, helping students attain effective academic skills and strategies to become successful students, and fostering student's intellectual and personal development toward lifelong learning.

The Tutoring Center, located on the lower level of Sister Elizabeth Anne Sueltenfuss Library, provides student assistance in a variety of subjects. Tutoring is available by appointment or through walk-in service. The Tutoring Center also offers online tutoring. The online tutoring service is available by logging on through the myOLLU portal.

The Services for Students with Disabilities (ADA) Office, located in the Student Success Center in Moye Hall, provides academic assistance to qualified students. To qualify for services, students must schedule an appointment and provide appropriate documentation.

## Accommodations for Students with Disabilities

Our Lady of the Lake University does not discriminate on the basis of disability in its programs and activities. The University will ensure equal opportunity with respect to participation in and benefit from all postsecondary education programs and activities offered at the University. The University is in compliance with the Americans with Disabilities Amendments Act (ADAAA) and has established the ADA Compliance Council to ensure the University's continued compliance.
To inquire about services or to request accommodations or modifications, contact the Services for Students with Disabilities Office in the Student Success Center at ada@ollusa.edu or 210-431-4010.
Documentation must be provided in addition to discussing accommodations with the Disability Coordinator. Some accommodations require time to arrange (for example, audio books, captioning and of classes); therefore, students needing disability accommodations must make requests in a timely manner, as early as possible after registration.

Our Lady of the Lake University does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs and activities. The following person has been designated to handle inquiries regarding the non-discrimination policies as the ADA Coordinator:

J anet Fischer, MEd
Services to Students with Disability Coordinator
Moye Basement \#009A
411 S. W. 24th Street, San Antonio, Texas 78207
210-431-4010

The Testing Center, located on the lower level of the Walter Student Service Center, administers and proctors a variety of tests, including the Miller Analogies Test, the College-Level Examination Program Tests (CLEP), the Nelson-Denny Reading Test, the College Assessment Package, departmental tests for advanced placement, and assessment of life/ work experience.

The Center for Service-Learning and Volunteerism (CSLV), located in the Worden School of Social Service Building, promotes student success and personal development by cultivating meaningful service opportunities between students, faculty, and the community. The CSLV coordinates academic service-learning classes, advises the vOLLUnteer Unity Council student organization, offers community service student transcripts, and provides individual advising to connect students with meaningful service opportunities.

The Biliterate Program, located in the Convent Building, Room 115, coordinates the development of dual-Ianguage (English/ Spanish) academic programs designed to give students professional-level Spanish proficiency in their field of study. The program offers students the opportunity to earn certification through the dual-language certification option. Upon graduation, students are prepared to work with English and Spanish speaking individuals in their chosen field of study.
The Center for Mexican American Studies and Research, located in Moye Hall, serves to further the University mission of serving a culturally diverse population through traditional and innovative educational programs by advancing understanding and development of Mexican Americans. The Center does this through the coordination and development of the Mexican American Studies major/ minor curriculum. The Center also maintains the Old Spanish Missions Collection, which offers a wealth of information on Spanish Colonial missions and presidios and shipwrecks off the Texas coast, and the Mexican American Collection, donated by Maria Antonietta Berriozabal and which documents the 10 years she served as San Antonio's first Hispanic City Councilwoman.

The Center for Science and Mathematics Education, created in 2001, is located in the Durango House. The Center coordinates a variety of initiatives designed to improve science and mathematics teaching in area school districts and houses the OLLU Texas Regional Collaborative for Excellence in Science and Mathematics Teaching, one of 65 programs in Texas. With the goal of encouraging teachers to continue their education and stay in the teaching field, the Center coordinates graduate study opportunities, professional development, mentoring, teacher recognition and a resource/library center.
Study Abroad Adviser serves as the focal point for the international/ global/ intercultural activities and initiatives on campus. The Study Abroad Adviser develops and provides study abroad opportunities to OLLU students to help them function more effectively in a global society.

## Non-academic

The Athletic Department, located in the University Wellness and Activities Center (UWAC), is made up of OLLU's competitive athletic teams, coaches and directors. The University competes in the National Association of Intercollegiate Athletics (NAIA) with men's baseball, men's and women's basketball, men's and women's cross-country, men's golf, men's and women's soccer, women's softball, men's and women's tennis, men's and women's track and field, and women's volleyball. A schedule for each team is posted on the athletics page on the University's website. Students, faculty and staff are encouraged to attend home games at no cost.
The Student Leadership and Development Office, located in the Worden Building, strives to strengthen learning experiences through co-curricular opportunities that focus on developing leadership, multicultural awareness and programming activities that advance self-understanding and growth for the University community. The office empowers student leaders to target their leadership potential through organization engagement and participation. Leadership programs are a major focus of this office. The office serves as a resource for the University's Student Organizations

## | University Services

(Recognized Student Organizations and Chartered Student Organizations) as well as an adviser to the following leadership development organizations: the Leadership Institute for Freshman Excellence (LIFE), the Student Government Association (SGA), First Year Connection (FYC) Mentors and the University Programming Council (UPC). All students are encouraged to get involved in these initiatives and programs to complement their academic curriculum and enhance their résumé for future career selection.
The University Ministry Office, located in the Elliott House, seeks to empower students for life in light of the Gospel of J esus Christ. Its mission is to foster an environment that provides for spiritual development and faith formation among faculty, staff and students. University Ministry provides an opportunity for all faculty, students, staff and administration to build unity within the campus from the religious perspective. Prayer and study groups, lectures and discussions, liturgical and Para liturgical services, retreats and social action groups are planned throughout the year. Pastoral counseling services and the Sacrament of Reconciliation are available by appointment, as are opportunities to learn more about the Catholic faith. University Ministry makes every effort to promote church vocations and create Christian unity among all who come into contact with OLLU.

Campus Recreation, located in University Wellness and Activities Center (UWAC), offers a variety of activities for students, faculty and staff in both competitive (intramural and club sport teams) and noncompetitive (recreational) activities. The office sponsors activities that promote fitness participation at all levels of skill development. Facilities include softball, soccer and flag football fields; tennis courts; indoor temperature-controlled swimming pool; a gymnasium equipped for volleyball, basketball and other indoor sports; The facilities also include free weight area, a groupfitness room; cardiovascular equipment, a total body pin-select circuit strength training area, a racquetball court, and the Saint's Warrior Zone total body conditioning room. A table tennis and a billiard table are also available for the OLLU community.
The Center for Career Development and Testing provides support to develop the career and professional skills of OLLU students, fostering effective internship and employment search practices as well as partnering with the community to assist students in successfully entering meaningful careers. In addition, the center operates the University's testing and assessment facilities. Career development services includes vocational assessments, career-planning support, résumé writing assistance, mock interviews, access to internship job opportunities, career events on campus, professional networking opportunities, and graduate school information. The career development component of the office is located In Main Building, Room 123. The testing and assessment component is located on the lower level of the Walter Student Service Center.
The Center for Women in Church and Society, located in the Elliott House, is an outgrowth of the historical commitment to the education of women demonstrated by the Sisters of the Congregation of Divine Providence and Our Lady of the Lake University. The Center for Women in Church and Society is anchored in two fundamental beliefs: that all beings are valuable, sacred, and deserving of respect and care; and that where women thrive, all of God's creation thrives. Thus, we exist to provide an environment -- physical, spiritual and virtual -- in which campus and community women support each other in living lives of physical, mental, and spiritual abundance, and in which we join with men of our campus and community to advocate for systems and policies that enable lives of abundance for women around the world.

The Counseling Services Office, located in Providence Hall, offers a variety of services ranging from crisis intervention to personal development. Services include short-term individual, couple, family and group counseling. Consultation and referral services are also provided.

The Health Services Office is located in the University Wellness and Activities Center, Room 112. Office hours are 9-6 Monday-Thursday and 9-5- on Fridays. Walk-ins are welcomed. Appointments can be made by calling 210-431-3919. The Director of Health Service/ Nurse Practitioner is available to current students, staff and faculty for treatment of minor and stable chronic illnesses. This is a
non-billing clinic. Health promotion events are held on campus throughout the year. The office also provides the online magazine "Health 101" through the Health Services Office web pages on the OLLU website. The email address for Health Services is healthservice@lake.ollusa.edu.

University Police, located on the lower level of the Walter Student Service Center, coordinates campus safety and security. University Police Officers work 24 hours a day to ensure protection of the University community. The Campus Security Report is published annually and is available from the University Police office and on the website.
Additional information about any of the services offered by OLLU can be found in the Student Handbook.

## Student Organizations

Participation in student organizations is an integral part of the University's commitment to educating the total person. The University's student organizations offer participants the opportunity to meet new people, explore special interests, develop leadership skills, translate classroom knowledge and theories to practical application and positively enhance the University community.
Chartered Student Organizations are groups sponsored under the umbrella of a University department and are directly funded by University funds.
Recognized Student Organizations (RSOs) are groups operating on a voluntary and self-governing basis. These groups are funded through membership dues, fundraising projects and budget allocations from the Student Leadership and Development Office. The University's student organizations offer students the opportunity to develop and explore special interests while working collaboratively with others. The University recognizes academic groups, honor societies and special interest groups, including cultural, recreational, religious and service organizations. Through participation in the Student Government Association and initiatives such as the "Student Organization Handbook, " the Student Organization Officer-Adviser Workshop, Club Rush (both fall and spring semesters) and the various speakers on leadership, the Student Leadership and Development Office works to increase the leadership development of student organization officers and members. For a complete listing of Student Organizations, contact the Student Leadership and Development Office.

## Records and Transcripts

## Privacy (FERPA) Information

Student records at Our Lady of the Lake University of San Antonio are subject to provisions of the Family Educational Rights and Privacy Act of 1974 (PL 93-380) (FERPA), as amended, and to regulations interpreting the act.
This act provides that students shall have access to their official "education record" and shall have the opportunity to challenge such records if they deem them inaccurate, misleading or otherwise in violation of their privacy or other rights. Except for directory information, the University may not release personally identifiable data from student records to other than a specified list of exceptions without the written consent of the student. Even a release of information to parents or spouse requires the student's written consent.

Available upon request from the Registrar's Office are copies of the act, a list of types of records maintained, names and titles of responsible officials and of personnel having access, procedures for reviewing or challenging records and forms for requesting copies, releasing restricted information or prohibiting release of directory information. Policies and procedures governing student records are also published in the Student Handbook.

Our Lady of the Lake University hereby designates the following as public or directory information:

- Name, address (local and permanent), telephone listing
- Email address
- Major field of study
- Participation in officially recognized activities and sports
- Weight and height of members of athletic teams
- Dates of attendance ("from" and "to" dates of enrollment)
- Degrees and awards received
- The most recent previous educational agency or institution attended
- Photograph

The institution may disclose such information for any purpose, at its discretion.
Currently enrolled students may withhold disclosure of directory information under the Family Educational Rights and Privacy Act of 1974, as amended. To withhold disclosure of directory information, written notification must be received in the Office of the Registrar, $411 \mathrm{~S} . \mathrm{W} .24$ th Street, San Antonio, Texas 78207-4689, within the first 12 days of the fall or spring semester, the first four days of a summer session or the first weekend of class ( for students in the non-traditional scheduling format). Forms requesting the withholding of directory information are available in the Office of the Registrar on the San Antonio campus, the Administrative Offices on the Woodlands (Houston) and La Feria (Rio Grande Valley) campus, or the Registrar's Office Website. Our Lady of the Lake University assumes that failure on the part of any student to specifically request the withholding of directory information indicates individual approval for disclosure.

## Transcripts

Request for an official transcript of academic credits should be addressed to:
Our Lady of the Lake University
Registrar's Office
411 S.W. 24th Street
San Antonio, Texas 78207-4689
For security purposes, transcript requests are not accepted by telephone. All obligations to the University must be met before transcripts are released. Transcripts from other institutions are not reproduced.

## Tuition and Other Expenses

A document detailing current charges for tuition, fees, room and board is available by request from the Student Business Office. This information is also available on the University's website.

After course selection is completed and before classes begin, all students are responsible for making payment arrangements in the Student Business Office.

## Student Business Office

The Student Business Office provides cashier and student account services for all students. Registration is completed only after receiving final confirmation of registration from the Student Business Office. The office assists all students with registration invoices and monthly payments. Students receiving financial aid must settle accounts as soon as financial aid is received. Once accounts reflect a credit balance, a refund check (or E-refund) will be issued within 14 days, in
compliance of federal guidelines. If a student does not enroll for E-refund, the financial aid refund will be disbursed by check. The check will be mailed to the student's preferred mailing address indicted in the system. If a check is not received after being placed in the mail, the student must wait 10 business days before a replacement check will be issued.

With a current University ID, students may cash personal checks up to $\$ 25$ per day. Penalty fees are assessed on all returned checks. An ATM is available on campus in the Moye breezeway.
University tuition, fees and other charges are a debt incurred for educational purposes and are considered a Qualified Educational Loan as defined in section 221 (D) (1) of the Internal Revenue Code.
For questions regarding student accounts, please call 210-434-6711, ext. 3929 or visit the Student Business Office located in the Walter Student Service Center.

## Final Confirmation of Registration

The Student Business Office provides students registration financial information electronically through E-Commerce, the University's online student accounts financial system. Students must obtain Final Confirmation of Registration in order to complete the registration process by completing the following four requirements:

1) Agreeing to the Financial Responsibility Policy in E-Commerce
2) Enrolling in a payment agreement if NOT fully covered by financial aid. This includes students paying in full, paying balance of tuition/ fees less financial aid or if covered by an employer
3) Making your initial payment as stated on your payment agreement
4) Taking care of all outstanding issues with the Student Business Office such as a prior balance and/ or mismatched registration verses financial aid awarded hours
Payment deadlines are available at the Student Business Office's MyOLLU portal page. Please see this website for information on employer reimbursed plans, payment agreement enrollment instructions, and other information, such as policies and deadlines. Various payment options are:

- Pay in Full Agreement - Payment is due at time of enrollment or deferment date for the term. Also for students who are paying the difference between official financial aid and the term charges.
- Two Payment Plan - The first half is due at the time of enrollment or deferment date for the term and the remainder is due within 30 days of the first day of classes.
- Four Payment Plan - One fourth of the payment is due at time of enrollment or deferment date for the term. Subsequent payments are due no later than 30 days after the first day of class and each 30 days thereafter. A $\$ 45$ enrollment fee is added to the balance due.
Note: All payment agreements will incur a \$45 late payment fee, if applicable.
An email confirming the plan will be sent to the student's University email address immediately and soon after an email will be sent either for Final Confirmation of Registration or indicating the action to be taken. Payments may be made online, in person, or mailed. Checks payable to Our Lady of the Lake University, Visa, MasterCard, Discover or American Express are accepted. Eligible Veterans should contact the Veterans Coordinator in the Office of Financial Aid for assistance in completing necessary paperwork.
A book voucher may be available at the University Bookstore if expected financial aid is in excess of tuition, fees, and other charges for the session.


## Delinquency and Default

Students delinquent on or in default of payments and students with returned checks may be withdrawn from the University. Such students may be readmitted the following term if all financial obligations are cleared and the student is otherwise academically eligible for readmission. Balances must be paid in full before transcripts can be released.
In the event of default, students must pay the holder the amounts incurred and court costs and attorney fees in the amount assessed by the court and/ or collection fees assessed by an agency in the business of collecting just debts. University tuition, fees and other charges are a debt incurred for educational purposes and are considered a Qualified Educational Loan as defined in section 221 (D) (1) of the Internal Revenue Code.

## Notice of Consent to Collection Communications

By registering with the University, students' expressly consent to Our Lady of the Lake University, its affiliates, agents, and service providers to use written, electronic, or verbal means to contact them as the law allows. This consent includes, but is not limited to, contact by manual calling methods, prerecorded or artificial voice messages, emails and/ or automated telephone dialing systems. Students' also expressly consent to Our Lady of the Lake University their affiliates, agents, and service providers to contact students by telephone at any telephone number associated with their account, currently or in the future, including wireless telephone numbers, regardless of whether they incur charges as a result. Students agree that Our Lady of the Lake University, its affiliates, agents, and service providers may record telephone calls regarding students' accounts in assurance of quality and/ or other reasons.

## Financial Aid

The Financial Aid Office at OLLU understands the pressures students and families face in financing a college education. Sometimes students mistakenly assume they cannot afford the quality education offered by a private university.
Qualified students who desire the excellent educational opportunities OLLU offers should not have to settle for less because of cost. For this reason, OLLU makes available a broad range of financial aid programs based on students' needs and qualifications. The Financial Aid Office makes every effort to provide the difference between what the student and family can contribute to the cost of attendance and the actual cost of attending the University.

## Financial Aid Programs Available

OLLU awards scholarships to undergraduates on the basis of admission test scores and high school grades. Every undergraduate student who applies for admission is automatically considered for a scholarship.

Grants and loans from federal and state financial aid programs and University sources are available. Grants do not need to be repaid. Loans are repaid at variable rates after the student is no longer enrolled on at least a half-time basis.
Work awards are made through federal and state work-study programs, as well as through University programs. Students receiving a work-study award will work approximately $10-12$ hours per week in a University office or department.

## Outside scholarships

For additional information on scholarship opportunities, visit the financial aid website at www.ollusa.edu/ FinancialAid.

## Applying for Financial Aid

To be considered for financial aid, the student must complete the Free Application for Federal Student Aid (FAFSA) online at www.fafsa.ed.gov. Filing online will expedite the process. On the FAFSA, the student must include Our Lady of the Lake University's federal school code number, 003598. This will assure that OLLU receives the information electronically.

The FAFSA process begins on Jan. 1. To be considered for priority awarding, the student should complete the FAFSA by May 1. The most important thing to remember is to apply early. Students must reapply for financial aid each year.

## Eligibility Requirements for Financial Aid

The student:

- must be enrolled or accepted for enrollment in an eligible program of study
- must be a U.S. citizen or an eligible non-citizen
- must meet satisfactory academic process
- must have a valid Social Security number
- must certify that he or she will use federal student aid only for educational purposes
- must certify that he or she is not in default on a federal student loan and owes no money on a federal student grant
- must comply with Selective Service registration


## Verification

The Department of Education randomly selects students for a process called verification. Verification means that OLLU will be comparing information from the student's FAFSA with signed copies of the student and/ or the parent(s) IRS Tax Transcript. Additional documentation may be required to resolve discrepancies found in the verification process. If there are differences between the FAFSA and financial documents, corrections will be made electronically by the Financial Aid Office.

All students who have been selected for verification will not be awarded until the verification process is completed. OLLU encourages students and families to submit the requested documentation as soon as possible to avoid any delays.
All documents submitted to the Financial Aid Office become the property of OLLU.

## Special Circumstances

The student's eligibility for aid is based on the information that the student reported on the FAFSA. OLLU is aware that some families have situations, which are not covered in the information that is provided on the FAFSA. There must be compelling reasons for the Financial Aid Office to take into account special circumstances the student might have. These circumstances could include the family's unusual medical expenses, tuition expenses or unemployment. Adequate documentation to support any request must be provided.

## Satisfactory Academic Progress Policies

## Purpose

Federal Financial Aid regulations require Our Lady of the Lake University to monitor a student's progress toward earning a degree. Financial aid recipients must meet OLLU minimum progress standards to remain eligible for financial aid. Those who are not financial aid recipients, but would like to apply for financial aid, must meet these minimum progress standards to receive financial aid. There are four components that the Financial Aid Office checks at the end of the spring term

## | University Services

to determine if a student will remain eligible or become eligible for financial aid. Failure to meet any one of these minimum requirements will result in the loss of financial aid eligibility. These four components of the OLLU Satisfactory Academic Progress policy are:

1) Degree Seeking Program - The student must be enrolled in a degree seeking program to receive financial aid.

AND
2) Quantitative Measure - The student must complete at least 75 percent of attempted term hours with a grade of $D$ or better.

AND
3) Qualitative Measure - The student must maintain a cumulative grade point average (GPA) of 2.0 if he/ she is an undergraduate student or maintain a cumulative GPA of 3.0 if he/ she is a graduate/ professional student.
AND
4) Time Frame Maximum - The student must not have attempted more that 150 percent of the credit hours required for graduation in his/ her degree program.

## Degree Seeking Program

The student must be enrolled as a regular student in an eligible program to receive financial aid. A regular student is defined as a student who is enrolled for the purpose of obtaining a degree offered by Our Lady of the Lake University. Students not enrolled in a degree program cannot receive financial aid.

## Quantitative Measure

In an effort to make sure students complete their degree plans on time, Our Lady of the Lake University has chosen a Quantitative measure of 75 percent. A student must earn 75 percent of the credit hours attempted during a school year in order to continue to receive financial aid. Only grades of $A, B, C, D$, and $P$ are considered as passing grades. All other grades will be counted as if the student received a letter grade of F . The formula used to figure the completion rate is to divide the hours completed by the hours attempted.

Example: A student registers for 15 hours in the fall term and drops to 12 hours the third week of the term. The student goes on to complete all 12 credit hours in the fall term with a grade of D or better. In the spring, the same student registers for 18 hours and half way through the term drops to 12 credit hours. The student goes on to complete all 12 credit hours in the spring term with a grade of $D$ or better. Does the student meet the quantitative measure of Our Lady of the Lake University's Satisfactory Academic Progress Policy?

Fall term credit hours attempted (15) + spring term credit hours attempted (18) = 33 attempted credit hours

Fall term completed credit hours (12) + spring term completed credit hours (12) $=24$ completed credit hours

Total credit hours completed (24) divided by total credit hours attempted (33) $=72$ percent completion

In this example the student does not meet this minimum requirement and will lose financial aid eligibility.

## Qualitative Measure

All of the undergraduate degree programs offered at Our Lady of the Lake University require that the student earn a Grade Point Average of at least a 2.0 to graduate. In an effort to ensure academic standing consistent with the requirement for graduation, any undergraduate student
whose cumulative GPA falls below a 2.0 will lose financial aid eligibility. A graduate/ professional student must maintain the minimum cumulative GPA of 3.0 to earn and maintain financial aid.

Example: An undergraduate student starts in the fall and receives a cumulative 1.9 GPA. At the end of the spring semester the undergraduate student has a cumulative GPA of 2.3. Does the student lose financial aid eligibility?

No, the student maintained the minimum GPA requirement at the time Our Lady of the Lake University's Satisfactory Academic Progress Policy was reviewed.

## Time Frame Maximum

Federal regulations require Our Lady of the Lake University to place a maximum time frame in which a student can receive financial aid to complete a program of study. Our Lady of the Lake University allows a student to attempt 150 percent of the required credit hours it takes to complete a degree program of choice. If more than 150 percent of the credit hours needed to complete a degree program are attempted, the student will lose financial aid eligibility.
Example: An undergraduate student wishes to receive a Bachelor of Science degree in Business, which will take 120 credit hours to earn. How many hours can this student attempt and still receive financial aid?

Credit hours required to complete the chosen program of study (120) times 150 percent $=180$ In this example, the student can attempt 180 credit hours before losing financial aid eligibility.

## Note: Transfer Students

Our Lady of the Lake University will use transfer hours to calculate the cumulative grade point average and to calculate the maximum time frame to receive financial aid.

## Withdrawals

Official Withdrawals - Students who officially withdraw from all classes during the fall, spring or summer semesters will be placed on financial aid suspension for their next term of enrollment.
Unofficial Withdrawals - Students who receive all failing grades including ( F 's, W's, WI's and NC's) are considered unofficially withdrawn from the University and will be placed on financial aid suspension. Federal regulations require that a return of funds calculation be completed on all students who receive federal aid unless the last day of attendance can be confirmed with the registrar's office past the 60 percent date in that semester. This calculation may result in the student owing the university or the Department of Education a balance that must be paid prior to the next term of enrollment.
Administrative Withdrawal or Enforced Scholastic Withdrawal -A student who has been administratively withdrawn or academically withdrawn from the University is also suspended from receiving financial aid.
Notification Process - Students will receive notification of their status at the end of each semester after grades are posted. Notification will be sent via email and on the university campus portal.

## Appeals Process

If a student does not meet Our Lady of the Lake University's minimum standards of progress and the student loses financial aid eligibility, the student may submit an appeal to have financial aid reinstated. These appeals are based on extenuating circumstances that occurred during the school year when the GPA or completion rate declined. These extenuating circumstances should include examples such as: prolonged illness, accidents that require hospitalization for the student or an immediate family member, and/ or death of an immediate family member.
All appeals submitted to the financial aid office MUST have documentation attached before presented to the financial aid appeals committee. Students should submit completed appeals forms to the Financial Aid Office no later than J uly 15 of each year. A completed appeals form must have
appropriate documentation attached to the form to verify the purpose of the appeal. The decision made by the financial aid appeals committee is final.

## Financial Aid Probation

If approval is granted, the student will be placed on financial aid probation and financial aid will be reinstated. If placed on financial aid probation, a student's progress standards will be checked after each term until either financial aid eligibility is lost through financial aid suspension or regained through satisfactory progression toward earning a degree. To regain satisfactory progression toward earning a degree, the student must complete 100 percent of the classes attempted for the term in which he/ she is under probation with a GPA of 2.0 or higher for undergraduates, or a GPA if 3.0 or higher for graduate students. If all attempted credit hours are not completed, and or GPA requirements are not met, the student will be placed on financial aid suspension and lose financial aid.

## Financial Aid Suspension

If an appeal is denied, the student will be placed on financial aid suspension and will not receive financial aid. To regain financial aid eligibility, the student will need to attempt and complete, at his/ her own expense, the same number of hours attempted before our aid was suspended at Our Lady of the Lake University. The student must attempt these credit hours at Our Lady of the Lake University and complete all courses attempted with a " C " or better for undergraduate and a " B " or better for graduate in order for financial aid to be reinstated at OLLU.

## Student Procedures

1. Student is notified by the Financial Aid Office that they have not met Satisfactory Academic Progress requirements.
2. If extenuating circumstances exist, then the student has the option to appeal by submitting a Financial Aid Appeals Form to the Financial Aid Office and attaching the appropriate documentation. Appeals can be submitted electronically or in person to the Financial Aid Office at the Walter Student Service Center Room 105.
3. Student is informed of the appeals outcome and may be able to reapply for financial aid.

## Financial Aid Procedures

1. Financial Aid Office runs Satisfactory Academic Progress program at the end of the spring semester.
2. Financial Aid Office notifies suspended students via email.
3. Students are informed of the appeals process.
4. Suspended student files an appeal with the Financial Aid Office.
5. Committee Chairman Marsha Eldridge informs the student of the outcome of the appeal.
6. Committee Chairman Marsha Eldridge, associate director of financial aid, reviews grades at the end of the fall semester for students that have been placed on probation. If the student fails to meet the conditions of the appeal, then financial aid is terminated. If the student completes all courses with a "C" or better for undergraduate or a "B" or better for graduate, then financial aid eligibility is continued.

If the appeal is approved, the student is required to meet with his/ her academic adviser in order to establish an academic plan. This plan will be signed by the student and the academic adviser, and a copy will be sent to the Financial Aid Office.
At the conclusion of each semester the appeal committee will meet to evaluate the academic progress of the student(s) on financial aid probation. Students who fail to meet any portion of their academic plan will be ineligible for all future financial aid.

## Financial Aid Policy Regarding

## Repeat Coursework

Effective fall 2012, per federal regulations (34 CFR Section 668.2) repeated coursework that falls under the following conditions cannot be included in a student's enrollment status for Federal Aid eligibility. This regulation will also include federal, state and institutional funding.

- Repeating a previously passed course more than once. A course is considered passed if the student receives a grade of $D$ or better.
- Repeating a previously passed course due to failing other coursework.
- Repeating a previously passed course for the sole purpose of gaining eligibility for financial aid.
Federal aid is calculated according to need and the student's adjusted enrollment status.
Recalculation will be applied regardless of whether a student received aid for previous courses and is based solely on how many times a course has been taken and passed.
Example 1:
A student is taking a previously passed three credit hour course for the third time. The student is enrolled in a total of 12 credit hours for the term. Per federal regulations, the repeated course must be excluded from the student's aid eligibility. Only nine of the student's 12 hours can be used to calculate aid eligibility. The student's aid will be adjusted to $3 / 4$ time instead of fulltime enrollment.
Example 2:
A student repeats a previously passed course. The student receives an F on the second attempt. The student attempts the course for the third time. The third course attempt will not be counted in total enrollment hours for financial aid.
Example 3:
A student repeats a previously passed course. The student withdraws from the course on the second attempt. The student attempts the course for the third time. The third course attempt will not be counted in total enrollment hours for Financial Aid.
NOTE: To receive the following awards students must be enrolled full-time or aid will be adjusted accordingly: Academic scholarship, OLLU grant, athletic scholarship, Pell Grant, SEOG, TEG and work-study.


## Remedial Coursework

Effective fall 2011, per federal regulations (34 CFT Section 668.20), students will only be allowed to receive no more than 30 credit hours of financial aid for remedial coursework.
This regulation applies to all federal grants and loans. The student will be able to receive federal aid for credit bearing coursework, subject to his/ her ability to meet satisfactory academic process standards.

## Dropping Classes

In certain situations, a student may find it necessary to reduce their course load due to personal, financial or academic reasons. Students contemplating such a reduction in hours must notify the Financial Aid Office to determine what implications such action may have on their financial aid.

Some financial aid programs require specific minimum hours of enrollment to be eligible for and to continue receiving those funds. Students who fail to notify the Financial Aid Office prior to dropping a course(s) may incur an unexpected financial obligation to the University.
There may be financial aid implications if a student is withdrawn from a class due to nonattendance.

## Withdrawals/Returns of Title IV Funds Policy

This policy applies to students who complete 60 percent or less of the enrollment period (i.e., fall, spring or summer session) for which they received Federal Title IV aid. A student who drops a class but still completes one or more classes does not qualify for the Return of Title IV Funds policy. The term "Title IV aid" refers to the following federal financial aid programs: Unsubsidized Direct Stafford Ioans, Subsidized Direct Stafford Ioans, Federal Perkins loans, Direct PLUS (Parent) Ioans, Federal Pell Grants, Federal SEOG (Supplemental Education Opportunity Grant and TEACH Grant). To conform to the policy, Our Lady of the Lake University must determine the student's withdrawal date and process within 45 days. The withdrawal date is defined as:

1. The date the student began the withdrawal process or officially notified Our Lady of the Lake University of their intent to withdraw; or
2. The last date of attendance at an academically-related activity by a student who doesn't notify Our Lady of the Lake University
The calculation required determines a student's earned and unearned Title IV aid based on the percentage of the enrollment period completed by the student. The percentage of the period that the student remained enrolled is derived by dividing the number of days the student attended by the number of days in the period. Calendar days (including weekends) are used, but breaks of at least five days are excluded from both the numerator and denominator. Until a student has passed the 60 percent point of enrollment period, only a portion of the student's aid has been earned. A student who remains enrolled beyond the 60 percent point is considered to have earned all awarded aid for the enrollment period. Earned aid is not related in any way to institutional charges. In addition, the University's refund policy and Return of Title IV Funds procedures are independent of one another. A student who withdraws from a course may be required to return unearned aid and still owe the University for the course. For more information on the Our Lady of the Lake University withdrawal and institutional charges' policies, please consult the website. The responsibility to repay unearned Title IV aid is shared by Our Lady of the Lake University and the student. For example, the calculation may require Our Lady of the Lake University to return a portion of federal funds to the Federal Title IV programs. In addition, the student may also be required to return funds based on the calculation. The return of federal aid is in the following order: Unsubsidized Direct Stafford Ioans, Subsidized Direct Stafford loans, Federal Perkins loans, Direct PLUS (Parent) Ioans, Federal Pell Grants, Federal SEOG (supplemental Educational Opportunity Grant and Teach Grant).

## How to Handle an Overpayment

Students who owe funds to a grant program are required to make payment of those funds within 45 days of being notified that they owe this overpayment. During the 45 -day period students will remain eligible for the Title IV funds. If no positive action is taken by the student within 45 days of being notified, Our Lady of the Lake University will notify the U.S. Department of Education of the student's overpayment situation. The student will no longer be eligible for Title IV funds until they enter into a satisfactory repayment agreement with the U.S. Department of Education. During the 45 -day period, the student can make full payment to Our Lady of the Lake University for the overpayment. The University will forward the payment to the U.S. Department of Education and the student will remain eligible for Title IV funds. Please make check payable to Our Lady of the Lake University, Attn: Student Business Office. Please attach a remittance coupon to assure proper credit.

If a student is unable to pay the overpayment in full, he/ she can set up a repayment plan with the U.S. Department of Education. Before doing this, the student should contact the Our Lady of the Lake University Office of Financial Aid. The student should ensure that OLLU has referred the situation to the U.S. Department of Education before any repayment plan can be set up. To contact the U.S. Department of Education, refer to the address listed below.
U.S. Department of Education Student Financial Assistance Programs, P.O. Box 4222, Iowa City, Iowa 52245. Phone: 1-800-621-3115, e-mail: DCS_HELP@ed.gov. For examples of the Return of Title IV Funds calculations or questions regarding the overpayment policy, please contact the Office of Financial Aid.

## Summary Return of Title IV Funds Policy

- If a student withdraws or otherwise terminates enrollment during the first 60 percent of the semester or session, and receives financial assistance from the Title IV programs (Federal Pell Grant, Federal Supplemental Educational Opportunity Grant, TEACH Grant, Federal Perkins Loan, Federal Direct Stafford Loan, and Federal PLUS Loan), the student earns Title IV funds in direct proportion to the length of time he/ she was enrolled. The percentage of time during the period that the student remained enrolled is the percentage of disbursable aid for the semester/ session that has ben earned. The percentage of the period that the student remained enrolled is derived by dividing the number of days he/ she attended by the number of days in the semester/ session. Calendar days are used, but breaks of at least five concurrent days are excluded form the calculation.
- Title IV programs reimbursement monies will be withheld from any institutional refunds (tuition, room, board, fees, etc.) due to the student. If these monies are not sufficient to cover the reimbursement required, the student will be billed for the remaining amount. Failure by the student to comply with the Return of Title IV Funds Policy will make him/ her ineligible to participate in any Title IV aid program from any post-secondary institution until he/ she becomes compliant with the Return of Title IV Funds policy.


## Note: Unofficial Withdrawals

Students who receive all failing grades including (F's, W's, WI's and NC's) are considered unofficially withdrawn from the University and will be placed on financial aid suspension. Federal regulations require that a return of funds calculation be completed on all students who receive federal aid unless the last day of attendance can be confirmed with the Registrar's Office past the 60 percent date in that semester. This calculation may result in the student owing the University or the Department of Education a balance that must be paid prior to the next term of enrollment.

## Family Education Right and Privacy Act (FERPA)

To protect a student's privacy, all records and conversations between a student and the Financial Aid Office are confidential. No public announcement shall be made of need-based amounts awarded to students. No information concerning the student's financial aid records will be released to anyone outside the Financial Aid Office without the student's permission in accordance with FERPA. If a student wants information released, a consent form must be completed.

## Contact Information

Students have the right to understand the financial aid process, questions are always welcome. Call 210-434-6711, ext. 2299 or visit the Financial Aid Office located in the Walter Student Service Center, Room 105.
Students are encouraged to visit the financial aid website at www.ollusa.edu/ FinancialAid.

## Financial Obligations and Tuition Refunds

A student who is delinquent or in default of payment(s) and/ or returned check(s) due the University, may be withdrawn from the University in the term the delinquency or default occurs and cannot be readmitted for that term. A student who has been withdrawn from the University may be readmitted the following term if all payments due the University are paid and the student is otherwise eligible for readmission. Our Lady of the Lake University reserves the right to deny
readmission based on students' credit history with Our Lady of the Lake University. Transcripts are not issued to students who have not met all obligations to the University.

Refunds for tuition and fees in all cases are calculated from the date the properly completed withdrawal form is received in the Registrar's Office, located in Walter Student Service Center, Room 104. Consideration cannot be given to the date the student ceased attending classes unless proper withdrawal procedures have been followed:

- Obtain proper form(s) from Registrar's Office, located in Walter Student Service Center, Room 104
- Obtain signature of adviser
- Submit completed form(s) to Registrar for final processing
- San Antonio campus: submit to Registrar's Office, located in Walter Student Service Center, Room 104
- The Woodlands campus: OLLU-The Woodlands, Lone Star University Center, Room 118
- Rio Grande Valley and online students may submit the form by email to registrar@ollusa.edu

Application fees and advance tuition deposits for new students are not refundable. After the 100 percent refund period, all other fees are forfeited.

If proper withdrawal procedures have been followed, tuition is adjusted according to the following schedule:

| Traditional Classes <br> Fall / Spring | Tuition/Housing | Lab Fees | Other Fees |
| :--- | :--- | :--- | :--- |
| $1-5$ days after start of session | $100 \%$ | $100 \%$ | $100 \%$ |
| $6-19$ days after start of session | $50 \%$ | $-0-$ | $-0-$ |
| 20 plus days after start of session | $-0-$ | $-0-$ | $-0-$ |


| Summer |  |  |  |
| :--- | :--- | :--- | :--- |
| 1-4 days after start of session | $100 \%$ | $100 \%$ | $100 \%$ |
| $5-6$ days after start of session | $50 \%$ | $-0-$ | $-0-$ |
| 7 plus days after start of session | $-0-$ | $-0-$ | $-0-$ |

Weekends and Holidays are not included in calculation

| Non-traditional Classes <br> Fall/ Spring |  |  |  |
| :--- | :--- | :--- | :--- |
| 1-8 days after start of session | $100 \%$ | $100 \%$ | $100 \%$ |
| $9-19$ days after start of session | $50 \%$ | $-0-$ | $-0-$ |
| 20 plus days after start of session | $-0-$ | $-0-$ | $-0-$ |


| Summer |  |  |  |
| :--- | :--- | :--- | :--- |
| 1-8 days after start of session | $100 \%$ | $100 \%$ | $100 \%$ |
| $9-19$ days after start of session | $50 \%$ | $-0-$ | $-0-$ |
| 20 plus days after start of session | $-0-$ | $-0-$ | $-0-$ |


| Fast-Track terms |  |  |  |
| :--- | :--- | :--- | :--- |
| $1-8$ days after start of session | $100 \%$ | $100 \%$ | $100 \%$ |
| 9 plus days after start of session | $-0-$ | $-0-$ | $-0-$ |

Weekends may or may not be included in calculation, depending on program, refer to posted calendars on the Registrar's website www. ollusa.edulregistrar. Holidays are not included in calculation.

Classification of traditional/ non-traditional is determined by program and number of weeks attending. Assistantships are rescinded at the time a student withdraws from the University.

Dropping/ Withdrawing - Return of Title IV Funds for Financial Aid Recipients
Refer back to the Financial Aid section of the catalog.

## Return of Title IV Funds for Financial Aid Recipients

If receiving Title IV funding (federal financial aid), withdrawing from ALL courses during a term may result in a change in institutional charges and reduction in financial aid. Per federal regulations, financial aid will be reduced for financial aid recipients who withdraw from all classes before completing 60 percent of the term (based on the number of days in the term). The Financial Aid Office will calculate the percentage of the term completed to determine the amount of aid applicable to the completed portion of the term. The unearned portion of the financial aid award must be returned to the appropriate funding sources (federal, state and institutional). If funds have been awarded for indirect costs (those not related to tuition, fees and books) a percentage of these funds may also need to be returned. As a result, students may be required to return large sums of funds to federal, state and institutional programs.
Prior to withdrawing from all classes, students should contact the Financial Aid Office. Withdrawal can result in a reduction of funds as well as having a significant impact on future financial aid eligibility (see Satisfactory Academic Progress Policy). Complete financial aid regulations on withdrawals and Return of Title IV Funds Policy are available in the Financial Aid Office.

## University Bookstore

Textbooks, paperbacks, OLLU imprinted merchandise, school and miscellaneous supplies may be purchased at the University Bookstore. OLLU Bookstore now has selected titles for rent. See bookstore for details. Policies of the Bookstore are as follows:

## Refunds

Full refunds on textbooks are given during the first 10 days of the fall and spring sessions, and the first five class days of the summer session.
Refunds for both traditional students and non-traditional students will be given, provided that:

- Register receipt is furnished (cash refunds are not given without a register receipt)
- Textbooks are in the same condition as when purchased

Students should not write their name in, highlight or damage their textbooks until they are certain that they will remain in the course.

## Used Books

The OLLU Bookstore attempts to offer a large supply of used books by buying them from students and from wholesale textbook companies. Used books are bought back from students daily, but up to 50 percent is offered during "Buyback Days" which occur during the final exams of each semester. Exact dates may be found posted in the bookstore and announced on bulletin boards around campus.

## During the specified "Buyback Days," the bookstore offers up to 50 percent of the book purchase price, providing that:

- The textbook will be used the following semester
- The textbook is in good and usable condition


## The bookstore exercises the right to reduce value or refuse a buyback depending on the

 following:- Condition of the book: Used books being bought back must have no torn or missing pages or covers and no water damage. CDs must be usable, if included with a textbook
- Needed Quantity: If the bookstore has bought back the necessary quantity of books for future classes, value of the buyback may decrease


## | University Services

All buyback transactions require a picture ID, either student or state identification.
All buybacks transactions require a student or state picture identification.

## Software

Due to existing software copyright laws, textbooks sold with accompanying software are refundable only if the seal protecting the media is unopened.

## Defective Books

New and used textbooks that are defective will be replaced at no charge and should be returned as soon as possible. Refunds may be available on general merchandise such as clothing or gifts, provided it is returned within thirty days of the date of purchase with the price tag attached. The purchase of electronics items are final, however defective products will be exchanged or sent for repair, if possible.

## Housing

A student must be enrolled in the University in each academic semester in order to live in the residence halls. A $\$ 100$ residence hall room deposit is required at the time a student applies for oncampus housing and remains in effect for the duration of the student's residence on campus. The residence hall room deposit:

- Activates the student's file in the Residence Life Office;
- Stands as a deposit to cover any intentional or careless damage which may occur during the period of occupancy (if damage exceeds the deposit, the resident will be billed the additional amount); and
- Will be forfeited if the resident terminates occupancy or refuses a room assignment.

The full deposit will be refunded if the cancellation is made in writing to the Office of Residence Life prior to July 1 for the fall semester, December 15 for the spring semester, and May 15 for the summer sessions. If residence hall space is not available, the housing deposit will be refunded.

Rooms are contracted for the entire academic year (fall and spring semesters); there is no refund in the event of withdrawal. Room rent does not cover residence during vacations or periods between semesters, including Christmas. Room rent is due and payable according to the established payment schedule for all University charges.

## Residence Facilities

The Residence Life program is designed to provide an atmosphere conducive to the development of each resident's personality and abilities. Emphasizing community life and personal growth, the Residence Life program helps students develop their interpersonal skills and enrich their educational and social experiences.

The Residence Life Office staff includes the director of residence life, assistant director of residence life, residence life coordinators and a resident assistant staff of approximately 16 students. The residence hall section of the Student Handbook, distributed to each resident student, contains detailed information on housing applications, room assignments, deposits, refunds, holiday closings, insurance, rules and regulations, and other pertinent information.

The University provides food service for on-campus resident students as well as faculty, staff and commuter students. All students living in the residence halls are required to participate in one of the board plan options provided for food service. Students may purchase meals and snacks on an à la carte basis in the Main Building dining hall and other items in the snack bar in the University

Wellness and Activities Center or in the coffee shop located in the Cyber Cafe in Flores Lounge every day of the week when classes are in session and the residence halls are open.

Six residence halls provide on-campus housing for students of Our Lady of the Lake University. Designed to meet students' needs for privacy as well as community life, the residence halls offer students the choice of private or shared rooms with common lounges for recreation and study.

## Accommodations for Students with Disabilities

Our Lady of the Lake University does not discriminate on the basis of disability in its programs and activities. The University will ensure equal opportunity with respect to participation in and benefit from all postsecondary education programs and activities offered at the University. The University is in compliance with the Americans with Disabilities Act (ADAAA) and has established the ADA Compliance Council to ensure the University's continued compliance.

To inquire about services or to request accommodations or modifications, the Services for Students with Disabilities Office in the Student Success Center at ada@ollusa. edu or 210-434-4010.

Documentation must be provided in addition to discussing accommodations with the Disability Coordinator. Some accommodations require time to arrange (for example, audio books, captioning and relocation of classes); therefore, students needing disability accommodations must make requests in a timely manner, as early as possible after registration.

## Cooperative Arrangements

In the interests of total service to the San Antonio region, the Board of Trustees of Our Lady of the Lake University in 1970 joined with the governing boards of the Oblate School of Theology, St. Mary's University and the University of the Incarnate Word to create a multipurpose consortium, the United Colleges of San Antonio (UCSA).

Through cross registration, faculty exchange, and other cooperative initiatives, this enterprise permits students at these institutions to have the advantage of a much wider range of programs, course offerings, faculty, library resources and educational services than any single institution could provide. The UCSA institutions have closely coordinated calendars and staggered course schedules to facilitate student cross registration. In addition to effecting student exchange, the consortium helps the member institutions in the development of academic and administrative cooperation and jointly sponsored proposals, programs and projects.

In the interest of enhancing the international and inter-cultural educational experiences of its students, Our Lady of the Lake University provides its students with study abroad opportunities. The University has entered into student exchange and affiliate agreements with the following institutions of higher learning:

## South Korea:

Catholic University of Korea (Seoul)
Sogang University (Seoul)
Ewha Womans University (Seoul)

## Europe:

Universidad Francisco de Vitoria (Madrid, Spain)
Universite Catholique de Lille (Lille, France)

## Latin America:

ITESM- Tec de Monterrey (Any Campus in Mexico)
Universidad de las Americas (Mexico City) Universidad de Monterrey (Monterrey, Mexico) Universidad Mayor (Santiago, Chile)

## Affiliate Agreements:

Global Student Experience- GSE
International Studies Abroad- ISA
Study Abroad Italy
The University also participates in several other cooperative endeavors, including the Council of Research and Academic Libraries (CORAL), a cooperative arrangement facilitating interlibrary use, cooperative purchasing and union lists of the major area research libraries and special libraries, and the Higher Education Council of San Antonio, a consortium of all local colleges and universities.

## Memberships

The University memberships include the American Council on Education, the Association of Texas Colleges and Universities, the Hispanic Association of Colleges and Universities, the Independent Colleges and Universities of Texas, the Texas Independent College Fund, the Higher Education Council of San Antonio, the United Colleges of San Antonio, the National Association of Independent Colleges and Universities, the Association of Catholic Colleges and Universities and the Council on Independent Colleges.

## Educational Commitment

Our Lady of the Lake University expresses its commitment to the complete educational development of the individual: intellectual, moral, social and spiritual. It attempts, moreover, to create a person-centered learning environment in which both academic and co-curricular programs and services provide creative alternatives responsive to the needs of individual students. Flowing from its purpose as well as its commitment to comply with the Drug-Free Schools and Communities Act of 1989 (Public Law 101-226), Our Lady of the Lake University promotes an environment to prevent the use of illicit drugs and the abuse of alcohol by students and employees. Our Lady of the Lake University's student and personnel policies clearly prohibit the unlawful possession, use or distribution of illicit drugs and alcohol by employees and students on University property or as part of any of the University's activities.

## Academic Regulations

## General Policy

Our Lady of the Lake University of San Antonio believes that the collective quest of the University community for self-realization can take place most effectively when there are some common understandings about how this joint endeavor of faculty and students is to be achieved. The University's academic regulations, therefore, codify some of these understandings so that the collective educational enterprise will be one of order and harmony.
The University also believes, however, that the best educational program is person-centered, one which can help students develop as individual persons along all the dimensions where growth appears necessary or desirable, without separating the intellectual from other aspects of individual development. Further, it holds that self-liberalization and self-realization take place best in an atmosphere of personal freedom, intellectual self-determination, and open communication.

Because a university is an ongoing enterprise that can carry out its mission only through constant adaptation to new needs and changing circumstances, Our Lady of the Lake University reserves the right to change any of its educational policies or procedures (including admissions and graduation requirements, curricular scope and content, schedule of offerings, fees and refunds, and regulations affecting students) at any time with notice to students.

The University also reserves the right to refuse to admit or readmit, or to dismiss any student at any time within policy, rules and regulations.

## Academic Advising Procedures

Freshmen and Sophomore students, through 60 semester hours, are advised by counselors in the Academic Advising Office in the Student Success Center. Thereafter, a faculty advisor assists each student in preparing a degree plan, approves the student's course schedule for each enrollment period, and assists with any academic problems that may occur. Although students are expected to avail themselves of the adviser's assistance whenever needed, each student individually assumes the final responsibility for the selection of courses in meeting degree and certificate requirements. The adviser's approval is required for registering for courses; for adding, dropping or changing courses; for taking courses at other institutions; and for exemptions from academic regulations. Regular consultations with advisers are recommended for all students.

## Registration Procedures

Students must register for classes and make payment arrangements prior to the last registration day as noted in the official University calendar. Students who register after the last official day of early registration will be charged a late fee.

Students may register online through WebAdvisor, with the following exceptions:

1. Traditional undergraduate freshmen may not register online. They need to see their advisers to be registered or to obtain a signed Approval Form, which is processed in the Registrar's Office.
2. Traditional undergraduate freshmen may not take online courses.
3. Undergraduate students on probation may not register online. They need to see their advisers, ot obtain a signed Approval Form, which can be processed in the Registrar's Office.
4. Special permissions (override of prerequisites, class limits, directed studies) may only be processed in the Registrar's Office.

## Academic Regulations

The University reserves the right to cancel on-campus courses for which the enrollment is fewer than 10 students and to cancel off-campus courses for insufficient enrollment.

## Cross-Registration (Inter-Institutional Registration)

Bilateral agreements between the institutions of the United Colleges of San Antonio (UCSA) permit simplified procedures for student cross-registration. Our Lady of the Lake University students may enroll in courses at the University of the Incarnate Word, Oblate School of Theology and St. Mary's University through the same process by which they enroll for courses at their home campus.

Information/ restrictions concerning Cross-Registration:

1. Students at any UCSA institution may, with appropriate authorization of that institution, register for courses at the graduate or undergraduate level at the other institutions, provided all academic prerequisites of that institution offering the courses are met.
2. Students cross-registering at the secondary institution shall pay tuition at their "home" institution, plus any applicable course fees. Students must meet all applicable academic prerequisites and shall be subject to class attendance rules, grading policies, disciplinary regulations, and grievance procedures of the offering institution as these affect the course(s) taken.
3. Students may cross-register at and through their home institution for courses at the secondary institution, processing their registration and paying their tuition and applicable course fees at the home institution.
4. Restrictions to cross-registration process:
a. Independent study courses and individual instruction
b. Doctoral-level courses and programs
c. Developmental (precollege), 1000 and 2000 level courses will not be available for crossregistration unless exempted from the restriction by the appropriate college or school dean of from the institution to be attended. Such exemption may be for a specific student enrolled or for a course
d. Non-traditional courses at Our Lady of the Lake University
e. ADCaP courses at the University of the Incarnate Word
f. School of Law courses at St. Mary's University

Procedure for OLLU students registering for inter-institutional courses:

1. Obtain and complete the "Request for Cross-Registration" form from the Registrar's Office. Obtain all required OLLU signatures.
2. Obtain signatures from the chair of the department/ dean of the school and Registrar's Office from the institution where the course will be taken.
3. Submit original (signed) copy of "Request for Cross-Registration" form with approval or add/ drop form to the OLLU Registrar's Office for processing. Allow two working days for processing each request.
4. Student is responsible for notifying the OLLU Registrar's Office of any changes made to the registration, i.e. cancellation of sections, dropping and/ or adding sections/ courses.

## Schedule Changes (Add/Drop) Procedure

Students needing to change their schedule must present signed add/drop forms(s) to the:

- Registrar's Office, located in the Walter Center, Room 104
- The Woodlands (Houston) office, located in the Lone Star College University Center, Room 118 for the Woodlands students.
- Rio Grande Valley students may send forms(s) to the Registrar's Office via email to registrar@ollusa. edu or by fax, 210-436-2314.
Deadline dates to add or drop are printed in the narrative calendars located on the Registrar's website:www. ollusa.edu/ registrar. Add/ Drop forms are available in the Registrar's Office and on the Registrar's website: www.ollusa.edu/ registrar.
- ADD: An Add form will need to be approved by the adviser (adviser's signature must be on form) and submitted to the Registrar's Office or the Woodlands (Houston) Office for processing. Students should not be attending classes for which they are not officially registered.
- DROP: 1) When students find it necessary to withdraw from all their courses, refer to the Withdrawal section below. 2) If a student wants to drop a class or classes but wishes to stay enrolled in at least one course, a Drop form will need to be approved by the adviser (adviser's signature must be on form) and submitted to the Registrar's Office or the Woodlands (Houston) Office for processing. The last day to drop with a refund and the last day to withdraw from a session are printed in the narrative calendar located on the Registrar's website. Some sessions allow a 50 percent refund for tuition only; visit the narrative calendars to determine in which session your course(s) is located. Students who drop a course(s) with a 50 percent refund will receive a Q grade on their record. Students will incur 50 percent of their tuition cost along with any associated fees. Students who drop after a refund period but before the Deadline to Withdraw from their session will receive a grade of W and will incur the cost of the course(s) and any associated fees. Some financial aid programs require specific minimum hours of enrollment to be eligible for and to continue receiving those funds. Students who fail to notify the Financial Aid Office prior to dropping a course(s) may incur an unexpected financial obligation to the University. Students withdrawn by instructor will receive a WI grade, dependent upon instructor submitting the Withdrawal by Instructor form to the Registrar's Office, student may also incur financial and/ or financial aid implications.


## Class Attendance

In general, students are expected to be prompt and regular in attending classes. Attendance policies for individual classes are set by the instructor and written into the course outline. Although absence from class because of illness or emergencies is unavoidable, excessive absences normally affect quality of achievement and, therefore, the grade. The responsibility for attendance is placed primarily on the students. Students who are unable to attend scheduled classes should contact their adviser and faculty member. Such notice, however, does not excuse the absence, and the student must arrange with the faculty member to make up work missed. At times, a student who is participating in an activity approved by the University is required to miss a class. Some examples of such activities are (1) those that a student participates in as a condition of his or her University-sponsored scholarship, (2) a college dean-approved event, (3) participation in a University sponsored athletic competition, or (4) those that are a condition of satisfactorily completing the requirements of his/ her major.

No student participating in any such event shall be charged with a specific penalty for missing the class, and the student will be given the opportunity to make up any work missed in that class within a reasonable period of time. Faculty members may wish to indicate more specifically how they will deal with these circumstances in their syllabi.
If a student does not attend class, the faculty member may submit his/ her name to the Retention Alert Coordinator. The student will be contacted concerning the absence.
Faculty members may also submit a Withdrawal by Faculty (WI) form requesting that the student be withdrawn from class.

## Withdrawal Procedure

In certain situations, a student may find it necessary to withdraw from all courses due to personal or financial reasons. It is the responsibility of the student to properly withdraw by submitting the Withdraw form to:

- Registrar's Office, located in the Walter Center, Room 104
- The Woodlands (Houston) Office located in the Lone Star College University Center, Rm 118.
- La Feria students may submit forms via email to registrar@ollusa.edu

Informal notification to faculty or other staff member does not constitute dropping officially from course(s). The University may initiate an institutional withdrawal for disciplinary reasons. Students on institutional withdrawal are proscribed by University policy from continuing their coursework.

- WITHDRAWALS: In order to withdraw from all classes, the student must have the Withdrawal form signed by his/ her adviser and a Financial Aid representative. Forms should be submitted to the Registrar's Office or the Woodlands (Houston) Office for processing. It is the responsibility of the student to inquire with the Financial Aid Office and the Student Business Office of the billing and financial aid consequences before withdrawing from courses. Withdrawal consequence will be dependent upon the withdraw date (withdraw date is the date forms are submitted to the Registrar's Office for processing).
- Students who do not properly drop or withdraw from courses will be responsible for full payment of all tuition and associated fees and will receive a grade submitted by faculty.
- Note: Students who receive all failing grades including (F's, W's, WI's and NC's) are considered unofficially withdrawn from the University and will be placed on financial aid suspension. Federal regulations require that a return of funds calculation be completed on all students who receive federal aid unless the last day of attendance can be confirmed with the Registrar's Office past the 60 percent date in that session. This calculation may result in the student owing the University or the Department of Education a balance that must be paid prior to the next term of enrollment.


## Repeating Courses

1. An undergraduate student who has enrolled in a course and received a grade lower than a $C$ (fewer than 2.00 grade points) may repeat the same course only one time, unless the course is described in the catalog as repeatable for credit.
A. The most recent grade awarded will be used in the computation of the grade point averages and credit earned. Grades of $\mathrm{Q}, \mathrm{W}, \mathrm{WI}, \mathrm{NC}$ or AU are not considered as repeat grades.
B. If a student repeats a course and earns a lower grade, the lower grade will be used in the computation of grade point averages.
C. Once a degree has been conferred, repeating courses for any reason will not affect the GPA or content of the degree already granted.
D. As with all univesity policies, students have the right to petition exceptions when extenuating circumstances outside of their control prevented adherence to the spirit of the policy.
2. Students who wish to replace a course grade must do so at Our Lady of the Lake University. Transfer work, CLEP, or departmental examination cannot be used to repeat a course recorded at OLLU.
3. No more than eight courses can be repeated while an undergraduate student at Our Lady of the Lake University.
4. An academic program may have more rigorous standards and should have these published in the catalog.

## Assessments and Examinations

To receive course credit, students must be able to demonstrate attainment of the course's specified academic outcomes. Faculty members may use various kinds of evaluative tasks for this purpose, including quizzes, examinations, papers, reports, laboratory work, special projects and external assessments. Students are expected to meet faculty specifications and deadlines for these assessment activities.

A final examination period is scheduled in every semester to permit faculty to give two-hour final examinations. In the week prior to final examinations, no new long assignments may be given, although regular class assignments may be dispersed, and long-range assignments, such as term themes, which have been assigned several weeks in advance, may be due.

## Grading System

Faculty may, at their discretion, waive any part of a course assessment, including a final examination, provided that the remaining elements of the course assessment ensure an adequate evaluation of all essential student academic outcomes or course objectives. If an adequate assessment is not otherwise available; however, a faculty member is never obligated to waive a final examination or any other assessment element, even for a graduation candidate or a student with a disability. Grades are posted on Web Advisor at the end of each term.

In the explanation below, "I" followed by a grade indicates student received an "Incomplete" grade which has been completed and changed to the specified grade. e. g, "IA" means a student received an "I" but later completed the work and earned an "A."

## A+, A, A- (IA+, IA, IA-)

Indicates excellent achievement demonstrated by:

1. Competency and accuracy of knowledge
2. Sustained and effective use of knowledge
3. Independence of work
4. Originality (Grade points: 4.0)

## B+, B, B- (IB+, IB, IB-)

Indicates high achievement in the same factors listed under the
A grade
(Grade points: 3.0)
C+, C, C- (IC+, IC, IC-)
Indicates acceptable performance as demonstrated by:

1. Familiarity with the content of the course
2. Evidence of growth in actual use of content
3. Full participation in the work of the class
(Grade points: 2.0)

## D+, D, D- (ID+, ID, ID-)

Indicates the lowest passing grade; does not satisfy the standards for degree unless balanced by superior work (A or B level) in other courses; not acceptable in the major, minor or core.
(Grade points: 1.0)
P
Indicates "pass" on the pass/ fail system; awarded for the achievement of at least the minimal objectives of the course; acceptable as transferable college credit but not directly comparable to grades on the regular letter-grade system.

## | Academic Regulations

(Grade points: grade of "P" not counted in grade point average; for grade of "F" see that definition).

Note: Students may take as many as 24 semester hours under the pass/ fail system (but not more than six hours in the major); courses that are graded only on the pass/ fail system are not included in the 24 hour limit. Freshmen may elect only one course per term on the pass/fail system. Certain majors do not allow their students to take courses in the major on the pass/ fail system.

Indicates incomplete work; used at the discretion of the faculty when a student has legitimate reasons for being unable to complete requirements by the end of the term. Incomplete grades should only be used in situations where the student has consistently attended class and completed the majority ( 75 percent) of the course assignments. (Grade points: not counted in grade point average).
At the time the grade is submitted, the faculty member selects a date by which the work must be completed. The date may be earlier than the standard date but may not be later than the end of term in which the standard date is included. If a specific date is not assigned by the faculty member, the standard date (six weeks into the next long term) will apply.

Note: Deadline for changing incomplete grades:

1. In the fall term, "l" grades must be removed by the date listed in the spring term.
2. In the spring term, "I" grades must be removed by the date listed in the fall term; however, in the case of those students who may be liable for academic discipline, the incomplete grade must be removed within the first six weeks of the summer term.
3. In the summer sessions "I" grades must be removed by the date listed in the fall term.

A faculty member may request from the Registrar an extension of time for the removal of incomplete grades. Exceptions may not extend beyond the end of the term in which the incomplete is due to be completed.
An incomplete grade that has not been removed within the allotted time automatically becomes an F. An "I" grade cannot be changed to AU, NC, Q, W, WI or X.

CR Credit earned through external means - SAT, ACT, DANTES, IB, life work experience, etc. (Grade points: not counted in grade point average)
NC No credit - indicates credit not granted for course (Grade points: not counted in grade point average)
Q

Note: Students may not withdraw from courses during the last four weeks prior to final examinations during the fall or spring regular term; or one week prior to final examinations during a summer session; or after the fourth weekend of classes in a Weekend Degree Program term.

AU Indicates the course was audited and not taken for credit
(Grade points: not counted in grade point average)
F Indicates failure; removed from grade point average when course is successfully repeated (Grade points: 0.0 )

Indicates that the work of the course extends over more than one term. Given in approved practicum, internship, field experience or thesis courses, and replaced by the appropriate letter grade when the work is completed. (Grade points: not counted in grade point average). Indicates the student was withdrawn from the class by action of the faculty member or administration
(Grade points: not counted in grade point average).
The instructor issues the WI when a student has ceased attending or has never attended a class. Certain student financial aid programs require that the university (Financial Aid Office) must report if a student has withdrawn from the University (no longer attending any of the classes for which registered). Faculty can assist in accomplishing this financial aid reporting as well as removing students from class rosters who are no longer or have never attended. The WI form (available on the Registrar's Office website) has two options:

1. May be used up to two weeks prior to last day to withdraw from session. STUDENT CAN BE REINSTATED TO CLASS. If this option is chosen by instructor, an email or letter will be sent to student with copies to instructor or adviser indicating that the instructor has submitted a WI form.
The student will be given a time frame in which they may:
a. withdraw his/ herself from the class
b. contact the instructor and make arrangements to continue in the class. If the instructor allows the student to continue, the instructor must notify the Registrar's Office by the last day of the time frame stated in the letter sent to the student to have the WI request cancelled. If this notification is not received, the student will be dropped from the class.
2. STUDENT CANNOT BE REINSTATED TO CLASS. If this option is chosen by instructor, the student is dropped immediately and student, instructor and adviser are notified of the withdrawal from class by the course instructor.

Date of withdrawal will be the date the WI is processed.
This grade may be used for any student enrolled, at any location and does not affect GPA. It will not count in the grade point average but the hours will count as attempted for academic and satisfactory academic progress, which may affect the financial aid eligibility. Once assigned, it cannot be reversed. It cannot be assigned once the term has been graded. It may be assigned on the final grade roster without completed the WI form.

## Grade Basis for Courses

The basis for grading an individual course may be: 1) regular grade, 2) pass/ fail or 3) audit. For most courses, the student may choose the grade basis, but for some courses the grade basis options are prescribed by the discipline. The grade basis under which the course is to be taken must be indicated on the student's Registration Approval Form. A change from one grade basis to another cannot be made after the deadline specified in the official calendar for the term. The request for a change in grade basis must be made on the Course Change Form available from the Registrar's Office and returned to that office prior to the published deadline.

## Grade Point Average

The grade point average is obtained by dividing the grade points earned by the grade point divisor. For more information on calculating a grade point average, visit www.ollusa.edu/ registrar. The cumulative grade point average used for most records is based on the total grade points earned from courses taken at OLLU and credit accepted in transfer. Although faculty may at their
discretion add pluses or minuses to letter grades, these distinctions are not calculated in the grade point average.

## Weekend College Programs

Non-traditional programs encompass the University's weekend, evening, online and continuing education programs. OLLU began offering classes through a non-traditional scheduling format in the fall of 1978 with the introduction of Weekend College. This created a scheduling alternative to allow undergraduate and graduate students, who cannot attend regular day classes, to earn their degrees by attending weekend, evening or online classes during the fall, spring and summer terms year-round. Since the number of classroom hours is usually less than that of "regular" classes, the non-traditional programs are highly concentrated learning experiences for mature adults.

Currently, Our Lady of the Lake University offers undergraduate, graduate and non-traditional degree programs in three Texas locations: San Antonio on the main campus; The Woodlands (Houston), in cooperation with Lone Star College System's University Center in the Woodlands; and in La Feria (Rio Grande Valley), in cooperation with the La Feria Independent School District and the City of La Feria. Undergraduate, graduate and doctoral degrees currently offered through nontraditional formats include the Bachelor of Applied Studies, Bachelor of Arts, Bachelor of Science, Bachelor of Business Administration, Master of Arts, Master of Education, Master of Science, Master of Business Administration and a Ph. D. in Leadership Studies (note: not all degrees are available at the various locations.) For specific degree offerings, contact the Admissions Office in San Antonio, the Woodlands, or La Feria.

## Other Learning Alternatives

For the needs of various constituencies, the University has additional types of learning alternatives. These include: regular late afternoon and evening classes; courses at off-campus locations such as businesses; institutes on special topics; self-paced courses; programmed instruction; audio-tutorial instruction; computer-assisted learning; distance learning via the internet, directed study; internships and practica in professional fields; and study tours (local, regional, national and international).

## Graduation/Commencement Information

## Application for Degree

Degree applications must be submitted by the designated date (found on the Registrar's web page)at the beginning of the term in which the degree will be conferred. At the same time, the adviser must submit, to the Registrar's Office, an up-to-date, signed degree audit/ evaluation.

## Final Grades for Courses Taken Away from OLLU During Term in Which Graduating

Bachelor degree candidates who are taking courses at other institutions in the final term must make arrangements with the faculty at the other institution(s) to have final grades submitted to the Our Lady of the Lake University's Registrar's Office by the deadline specified in the University calendar (usually the Tuesday prior to commencement). A hold will be placed on the student's record until receipt of the official transcript from the other institution reflecting the final grades. This hold will apply to any/ all types of verification of degree: final transcripts (with graduation date), letters of completion and any other type of degree verification.

## External Credit for Degree Candidates

Bachelor degree candidates must have completed and had posted to their student record the term prior to the graduating term all Prior Learning Assessments (credit by exam, CLEP, DANTES, military record evaluation, certified career credit, portfolios) and correspondence courses.

## Commencement Exercises and Conferring of Degrees

Our Lady of the Lake University confers degrees in May, August, and December. Commencement exercises are held in San Antonio in May and December. Students who complete requirements in August may participate in December commencement exercises. To be eligible to participate in a commencement exercise, students must have completed ALL requirements for the degree.

Degree candidates will be notified of place and time for ordering caps and gowns. There is no charge for the rental of the cap and gown. At the students expense, invitations and/ or announcements, may be ordered at the same time.

A student who has completed all degree requirements may request a letter from the Registrar indicating that the degree will be formally conferred at the next degree-conferring date.

## Graduation Honors

Graduation honors are awarded to undergraduate students who have maintained high levels of scholastic achievement. Honors are awarded based on fulfillment of the following criteria:

1. $3.5+$ cumulative (overall) AND institutional (OLLU) grade point average for all college-level coursework
2. Completion of 30 semester hours on a grade basis at OLLU
3. Level of graduation honors is determined on the cumulative (overall) grade point average. In determining the level of honors, the cumulative grade point average cannot be higher than the institutional (OLLU) grade point average. In this case, the institutional (OLLU) grade point average will be used to determine the honors.

Level of honors are:
$3.50-3.749=$ cum laude
$3.75-3.899=$ magna cum laude
$3.90-4.00=$ summa cum laude

## Holds on Transcripts for Degree Recipients

In some instances, a hold will be placed on a student's record at the time of graduation for outstanding obligations to the University. This hold will prevent the release of any information concerning the conferring of the student's degree. These obligations might include receipt of final transcript from another institution reflecting final grades received in that term, exit interviews, financial balances, overdue library books and fines.

## International Students

New international applicants, including those who wish to transfer from other schools in the U.S., must first apply to the program, be accepted and be issued a form I-20 by a designated school official. International students admitted for a degree program will automatically be considered for a scholarship. No special application is required.
The international student adviser, located in the Admissions Office, who functions as their advocate, serves as the University representative, information source and communications facilitator for all international students.

## Student Grievance Procedure

The University provides a uniform method by which students can pursue grievable issues. An academic grievance is an allegation that something has occurred that violates existing University policy or established practices, or is intrinsically wrong. Grievable issues include complaints about violations of the institution's academic policies (e.g., application of grading policies), about unfairness in the application of policies (e.g. accusation of plagiarism or cheating), or other academic matters. For other potential violations of student rights, students should consult with their adviser or Student Life. Evaluation of a student's academic performance in a course or program of the University, when conducted by a faculty member, is presumed to be valid unless there is proof that the evaluation was significantly and adversely affected by prejudice (bias against the student as an individual or as a member of a group or class) and/ or capriciousness (unjustifiable deviation from generally acceptable academic standards or procedures, or from explicit understandings established for the course or through the course syllabus, which is the de facto contract for course objectives, requirements, and expectations).

If a student has good reason to suspect that prejudice or capriciousness significantly and adversely affected an official final evaluation of performance in a course or program or the student is being treated in an arbitrary or capricious manner by a faculty member, the student should present this concern to the faculty member and request a reconsideration of the academic matter within 30 working days of the event upon which the complaint is based.

## PROCEDURES:

## STEP ONE - Informal Resolution

a. The student must talk with the faculty member about his/ her complaint. A faculty member must be willing to meet with a student for discussion. The faculty member is required by University policy to confer with a student who requests redress.
b. If the student and the faculty member are unable to resolve the matter through good faith, reexamination of the issues and negotiation, the student must then talk with the faculty member's department head, who will attempt to collaboratively resolve the complaint between the parties. Prior to this meeting, the student must submit the grievance in writing; doing the following: state how the decision or action is unfair and harmful to the grievant; list the University policies or state or federal laws that have been violated, if known; name the respondent parties (the person(s) against whom the grievance was filed); state how the respondents are responsible for the action or decision; and state the requested remedy.
c. If the complaint is not satisfactorily resolved through A and B, a student may proceed to Step 2, Mediation, or if necessary Step 3, Formal Resolution

## STEP TWO - Mediation

Assuming that the grievance is not resolved at the level of the department chair, the issue goes to the dean of the school or college to mediate. The dean is empowered to hear both sides of the matter, to examine all relevant documents and evidence held by either the students or the faculty member, to bring the student and the faculty member together for further clarification, discussion and negotiation, and to suggest possible compromise or other remediation of the issue. The dean, the faculty member, and the student will collaborate to try to resolve the matter within five working days of the dean's receiving the mediation request.

## STEP THREE - Formal Resolution

If these mediating efforts do not satisfactorily resolve the matter at the level of the dean, the student may petition the Vice President for Academic Affairs (VPAA), in writing, to establish a hearing committee, provided that this request is made no later than 10 working days after the previous attempts to resolve the issue is completed. The student may request the VPAA to appoint a faculty adviser to assist in the preparation and presentation of the student's case. Before
establishing a hearing committee, the VPAA shall verify that good faith efforts were made to resolve the matter through discussion and mediation, and shall explain the due process guidelines to all parties. If, in the judgment of the VPAA, the student's complaint is clearly without substance for allegations of prejudice or capriciousness, the grievance process may be terminated at this point.
In situations where the VPAA believes that a review is warranted she/ he shall name a committee consisting to the following: two tenured faculty members and one staff member (selected in consultation with the President of the Faculty Assembly) and two students who are elected officers of the Student Government Association. If the complaint is from a graduate student, two students from other graduate programs will be named. If a member of the hearing committee disqualifies himself or herself for possible bias or conflict of interest prior to the date of the hearing, the VPAA shall appoint a replacement. If the member disqualifies him/ herself only immediately before the hearing, the hearing shall be conducted with remaining members, except that in no case shall the hearing be conducted with fewer than three members, at least one of whom must be a student and one a faculty member.

For each hearing the committee will elect a chairperson from among its members. The chairperson is responsible for keeping committee records, for preserving documents that relate to the hearing, and for seeing that an adequate record is made regarding the hearing, its proceedings, findings, and recommendations.

The hearing must be held within 10 working days after the formal written request for the review of the grievance is received by the VPAA. At the hearing. the burden of proof shall be on the student to demonstrate that the application of policies has been improper because it has been significantly and adversely affected by prejudice and/ or capriciousness. The grievance hearing is an internal review and, as such, shall be private. The grievant may be assisted by a faculty representative. However, persons external to the University (including outside counsel) shall be excluded.

The hearing shall consist of the following:
a. Presentation of charges and evidence by both grievant and respondent;
b. Informal questioning of either or both parties by committee members for the purpose of clarification;
c. Final statements by each party, if desired or requested; and,
d. A closed session in which the hearing committee assesses the evidence to decide whether the application of policies was, according to the evidence, affected significantly and adversely by prejudice and/ or capriciousness.

The recommendation of the hearing committee including a course of action must be reported in writing by the chairperson to the VPAA within four working days after the hearing. In the event that the decision rendered by the VPAA is in opposition to the committee's recommendation, the VPAA will communicate the decision and the rationale for it to the committee. The VPAA will communicate the decision, in writing, to the involved parties. The VPAA's decision is final.
Communication of the decision ends institutional due process on the matter, and no further appeal is possible.

The petition requesting the hearing, the report of the hearing committee, and any resultant action shall be the only official records kept of the hearing. Copies of these records shall be maintained by the VPPA's Office for seven years or as otherwise mandated by applicable law.
*A working day is defined as a day when the University offices are open for business excluding Saturday and Sunday.
For cases believed to constitute harassment, students should follow the procedure specified in the Student Handbook.

## | Academic Regulations

## STUDENT DISCIPLINARY PROBLEMS

The "Statement of Rights and Freedoms of Students," published in the OLLU Student Handbook, lists various kinds of conduct, which may result in disciplinary action (up to and including expulsion and suspension) by the University. The OLLU Academic Dishonesty Policy is located in the Student Handbook.

Intentional disruption of, obstruction of, or interference with teaching, research, or other University academic activities are prohibited by University policy and dealt with the by the Chief Academic Officer and the Vice President for Student Life. Faculty may eject a seriously disruptive student from a given class period, but must reinstate the student if the disciplinary process does not sanction a protracted suspension or expulsion.

The University does reserve the right to refuse to admit or readmit or to dismiss any student at any time should it be deemed in the interest of the student or the University to do so. Because the University is committed to equity, nondiscrimination, and respect for the rights of individuals in all its policies, the University will not exercise this right unless (a) there is careful documentation of the compelling need for such action or (b) University officials believe that the student's behavior represents a serious threat to others. For marginal cases, the University must rely on prudent advising and counseling to persuade students to act in the best interests of themselves and the University.

Details on policies and procedures related to student disciplinary issues are in the University's Student Handbook.

## Undergraduate Information

## Admission

In its learning community, Our Lady of the Lake University deliberately seeks heterogeneity and offers equal educational opportunity to all students regardless of race, color, creed, sex, age, national or ethnic origin, or disability. Its curriculum of alternatives permits a wide variety of times, places and learning modes to make its programs accessible not only to young men and women right out of secondary school, but also to many types of nontraditional students. The University participates in the Service members Opportunity College (SOC) network and the Bootstrap Program for the benefit of military personnel. For all these groups and for many others, the University offers unique opportunities for personalized education.
The purpose of the University's admission requirements and procedures, therefore, is to identify and assess the student's potential for success in his or her educational goals at Our Lady of the Lake University.
Applications for admission to the traditional programs may be:

1. requested from:

OLLU Office of Traditional Undergraduate and Graduate Admissions
411 S.W. 24th Street, Suite 416
San Antonio, TX 78207-4689
210-434-6711, ext. 3961
1-800-436-OLLU
2. submitted online at www.ollusa.edu/ admissions

The completed application form should be returned to the Admissions Office. Admissions decisions are made on a rolling basis throughout the year as soon as all credentials have been received. All credentials should be received by the following dates to be considered for admission:

- Fall - Priority - May 1
- Spring - Priority - September 1

Applications for non-traditional programs in San Antonio, La Feria (Rio Grande Valley) and The Woodlands (Houston) should be requested from the respective locations or the OLLU website at www. ollusa.edu.

Addresses for individual non-traditional program locations are:

## San Antonio:

Our Lady of the Lake University 411 S.W. 24th Street
San Antonio, TX 78207-4689
Phone: 210-434-6711, ext. 2601
Fax: 210-431-3945
Email: admissions@ollusa.edu

## La Feria (Rio Grande Valley):

Our Lady of the Lake University
505 N . Villarreal
La Feria, TX 78559

## Admission Categories

Admission to Our Lady of the Lake University will be granted in one of the following categories:

## Regular Admission

Applicants fulfilling all admission requirements will be granted regular admission. This category of admission is full and unconditional.

## Probationary Admission

Applicants who are on scholastic probation from another institution will be granted, under certain circumstances, probationary admission. Such students will be subject to the University's rules and procedures for academic discipline.

## Readmission

Students who have not attended OLLU in over a year must apply for readmission by submitting an application for admission; however, another application fee is not required. Any student whose program is interrupted by an absence of one year or more will incur the obligation of meeting changed requirements as printed in the current catalog.

## Special Admission

Applicants not seeking to enroll in a degree program (such as those seeking noncredit courses or those seeking credit courses for personal enrichment or for transfer to another institution) will be granted special admission. It must be clearly understood that special admission does not constitute admission to a degree program; if admission to a degree program is later granted, there is no guarantee that credit earned as a special admission student will be applicable toward the degree unless special permission is given by the dean of the college/ school (College of Arts and Sciences, School of Business and Leadership, or School of Professional Studies and Worden School of Social Service) in which the student is seeking a degree.

## International Student Admission

Applications for admission and requests for information may be requested from the Office of Admissions by calling 210-431-3961 or 1-800-436-6558, or going online to www. ollusa.edu/ Admissions. The completed application form and non-refundable application fee of $\$ 50$ should be returned to the traditional Undergraduate/ Graduate Admission Office.
Currently, Our Lady of the Lake University does sponsor the J-1 Exchange Program and is SEVIS compliant to issue the form I-20 for F-1 Visa students.

## Admission Requirements

For admission as an undergraduate student, a candidate must give evidence of academic preparation sufficient to permit entry into regular college-level work, as well as evidence of academic aptitude sufficient to predict success in that work.

Academic preparation may be indicated by any one of the following:

1. Graduation from an accredited high school with 16 units of credit, which include:

- 4 units in English
- 3 units in mathematics (algebra I and II, geometry)
- 2 units in a laboratory natural science
- 3 units in social science
- 2 additional units in English, mathematics, social science or natural science

2. Successful completion of the General Education Development (GED) tests
3. Successful completion of 12 semester hours or the equivalent of college-level work with a minimum grade point average of 2.0 transferred from another regionally accredited college or university

Academic aptitude may be indicated by any one of the following:

1. A satisfactory combination of Scholastic Aptitude Test (SAT) or American College Testing (ACT) scores and high school grade point average: satisfactory is defined as a minimum composite (math/ verbal of 800 on the SAT or 17 on the ACT)
2. General Education Development (GED) certificate with a minimum of 45 on each of the five tests and a satisfactory score on the SAT or ACT
3. Twelve or more hours or the equivalent of transferable credit and a cumulative grade point average of 2.0 or better on college-level work

## Credentials for Admission

Note: All credentials submitted for admission purposes become the property of Our Lady of the Lake University and cannot be returned.

## Traditional Programs

In addition to the application for admission and application fee, the following credentials are required:

- Freshman (never attended college or recipient of dual credit)

1. Official high school transcript (may be submitted as early as the end of the junior year, but complete transcript with date of graduation must be submitted prior to enrolling) or official GED scores
2. Scores on the SAT or ACT*
3. Official college transcripts of dual credit earned while in high school (if applicable)

- Transfer (previously attended another college or university beyond high school; seeking degree from OLLU)

1. 0-11 transferable semester hours:
a. Official high school transcript with date of graduation or official GED scores
b. Scores on the SAT or ACT*
c. Official transcript from each college/ university attended
2. $12+$ transferable semester hours:
a. Official transcripts from each college/ university attended**

- Transient (credit to be transferred to home institution)

Official transcript from home institution**

- Auditor (not for credit)

No additional credentials required.

- Non-degree (for credit but not for a degree)

1. Never attended college/ university: high school transcript or GED
2. Previously attended OLLU: no additional credentials required
3. Attended another college or university; never attended OLLU: official transcript from each college/ university attended.

- For a U.S. citizen or a permanent resident of the U.S., whose native Ianguage is not English or who does not have an educational history with English as the medium of instruction, an official minimum score on the Test of English as a Foreign Language (TOEFL) must be submitted. TOEFL score reports cannot be more than two years old and official score reports must be sent directly to OLLU from Educational Testing Service (ETS). Contact your admissions counselor for alternatives to the TOEFL and the waiver policies of the English proficiency requirement
- International (for all undergraduate admission categories):

1. Official transcripts from all international schools attended. The Ministry of Education must recognize all schools. International transcripts must be submitted in the language of the originating country. International transcripts not in English must have certified English translations. An official course-by-course credential evaluation by an approved OLLU credential evaluation company must be submitted and indicate a minimum educational preparation equivalent to a U.S. high school diploma.
2. Official transcripts from high school and colleges attended**
3. Proof of English language proficiency. A minimum score on the TOEFL, not more than two years old, must be submitted. Photocopies or other duplication of scores are not accepted. Official scores should be sent directly from Educational Testing Service (ETS) and identified with the ETS school code for Our Lady of the Lake University (6550). Contact Admissions for alternatives to the TOEFL and the waiver policies of the English proficiency requirement. A minimum score for traditional undergraduate students is defined as 525 on the paper based test, or 71 on the internet based test. For graduate students 550 on paper-based test or 79 on the internet based test.
Oral communication skills listed in TAC 230.11 require a score of 26 on the speaking section of the TOEL-IBT, per state guidelines for demonstration of oral communication skills for admittance of out-of-country applicants into the teacher education program, provided the applicant does not hold a bachelor's degree or higher from a university where English was the primary language of instruction.
4. A Confidential Financial Statement and a statement from the financial institution where funds have been deposited or accounts have been maintained by applicant or applicant's sponsor attesting to the ability to support applicant's financial obligations to the University
5. Proof of United States immigration status (legible copy of passport and visa showing dates of issuance and expiration, if applying from within the United States)
6. Completed I-20 Transfer Report.
7. OLLU does sponsor the J-1 Exchange Program and it is authorized to issue the form I-20 for F1 Visa students.
8. Send all requests for information and applications to the Admissions Office.

- Post baccalaureate (holding a bachelor's degree from OLLU or another institution; taking undergraduate courses but not for a degree)
Official transcript from institution where baccalaureate degree was earned (not required if degree received from OLLU)


## Note:

1. If seeking teacher certification, official transcripts must be submitted from ALL colleges/ universities attended. NOTE: Oral communication skills listed in TAC 230.11 require a score of 26 on the speaking section of the TOEFL-1BT, per state guidelines for demonstration of oral communication skills for admittance of out-of-country applicants into the teacher education program, provided the applicant does not hold a bachelor's degree or higher from a university where English was the primary language of instruction.
2. If seeking undergraduate coursework in communication disorders for the purpose of admission to the graduate program communication disorders program, applicant must
submit proof of passing all sections of the TASP or THEA, completed criminal background check form (form provided by Office of Admissions) and a one-page typed vita highlighting training experiences that have influenced the applicant's interest in speech-language pathology

- Readmit (previously attended OLLU)

1. Transcripts from all schools attended since last attending OLLU**
2. If grade point average at OLLU was below 1.75 for freshmen ( $0-29$ semester hours) or 2.0 for all others ( $30+$ semester hours), a personal statement must be submitted. This includes:
a. Explanation of previous academic performance
b. Plans for improving academic performance, corrective actions
c. Any other documentation which will support request for readmission

Note: Students on Enforced Scholastic Withdrawal:

1. Traditional students must remain out of school two terms (not including summer) before submitting request for readmission.
2. Readmission is not available after three periods of Enforced Scholastic Withdrawal.
*OLLU assessments are required in lieu of SAT/ ACT scores for adults who have been out of school for a minimum of five years and for GED recipients.
**Official transcripts from all international schools attended. All transcripts submitted are required to be from schools recognized by the Ministry of Education. International transcripts must be submitted in the language of the originating country. International transcripts not in English must have certified English translations. An official course-by-course credential evaluation by an approved OLLU credential evaluation company must be submitted and indicate a minimum educational preparation equivalent to an U. S. high school diploma.

## Non Traditional Programs

In addition to the application for admission and application fee, the following credentials are required:

- Freshman (previously attended another college or university beyond high school; seeking degree from OLLU)

1. Official transcript from each college/ university attended**

Applicants to non-traditional programs may be required to take a basic reading and writing test (waived if applicant gives evidence of credit in two semesters of freshman English with "C" or above from a regionally accredited postsecondary institution and/ or a math placement.

- Transient (credit to be transferred to home institution)

Official transcript from home institution**

- Auditor (not for credit)

No additional credentials required

- Non-degree (for credit but not for a degree)

1. Never attended college/ university: high school transcript or GED
2. Previously attended OLLU: no additional credentials required
3. Attended another college or university; never attended OLLU: official transcript from each college/ university attended**

- For a U.S. citizen or a permanent resident of the U.S., whose native language is not English or who does not have an educational history with English as the medium of instruction, an official minimum score on the Test of English as a Foreign Language (TOEFL) must be submitted. TOEFL score reports cannot be more than two years old and official score reports must be sent directly to OLLU from Educational Testing Service. Contact your admissions counselor for alternatives to the TOEFL and the waiver policies of the English proficiency requirement.
- International (for all undergraduate admission categories)

Official transcripts from all international schools attended. All schools must be recognized by the Ministry of Education. International transcripts must be submitted in the language of the originating country. International transcripts not in English must have certified English translations. An official course by course credential evaluation by an approved OLLU credential evaluation company must be submitted and indicate a minimum educational preparation equivalent to a U.S. high school diploma.

1. Official transcripts from high school and colleges attended. All schools must be recognized by the Ministry of Education.**
2. Proof of English Ianguage proficiency. An official minimum score on the TOEFL, not more than two years old, must be submitted. Photocopies or other duplication of scores are not accepted. Official scores should be sent directly from Educational Testing Service (ETS) and identified with the ETS school code for Our Lady of the Lake University (6550). Contact International Admissions for alternatives to the TOEFL and the waiver policies of the English proficiency requirement.
3. A Confidential Financial Statement and a statement from the financial institution where funds have been deposited or accounts have been maintained by applicant or applicant's sponsor attesting to the ability to support applicant's financial obligations to the University.
4. Proof of United States immigration status (legible copy of passport and visa showing dates of issuance and expiration, if applying from within the United States)
5. Completed TI-20 Transfer Report
6. OLLU sponsors J-1 Exchange Program and is authorized to issue the form I-20 Visa for F-1 students.
7. Send all requests for information and applications to the International Admissions Office.

- Post baccalaureate (holding a bachelor's degree from OLLU or another institution; taking undergraduate courses but not for a degree)

1. Official transcript from institution where baccalaureate degree was earned (not required if degree received from OLLU). Note: If seeking teacher certification, official transcripts must be submitted from ALL colleges/ universities attended.

- Readmit (previously attended OLLU)

1. Transcripts from all schools attended since last attending OLLU**.
2. If grade point average at OLLU was below 1.75 for freshmen ( $0-29$ semester hours) or 2.0 for all others ( $30+$ semester hours), a personal statement must be submitted. This includes:
a. Explanation of previous academic performance
b. Plans for improving academic performance, corrective actions
c. Any other documentation which will support request for readmission

Note: Students on Enforced Scholastic Withdrawal:

1. Non-traditiional students must remain out of school one trimester (not minimester).
2. Readmission is not available after three periods of Enforced Scholastic Withdrawal.
*OLLU assessments are required in lieu of SAT/ACT scores for GED recipients and adults who have been out of school for a minimum of five years.
**Official transcripts from all international schools attended. All transcripts submitted are required to be from schools recognized by the Ministry of Education. International transcripts must be submitted in the language of the originating country. International transcripts not in English must have certified English translations. An official course by course credential evaluation by an approved OLLU credential evaluation company must be submitted and indicate a minimum educational preparation equivalent to an U.S. high school diploma.

## Entry Skill Requirements

All entering undergraduate freshman and transfer students are required to validate mastery of college entry skills in reading, composition and mathematics. Skill levels for freshmen are based on SAT or ACT verbal and mathematics scores and high school English and mathematics grade point average; for transfer students, college English and mathematics are reviewed. Depending upon the level of competence demonstrated, students may be required to take OLLU assessments which would determine if the student would take QUEST Intensive courses or register for non-intensivecredit bearing freshman-level courses.

## Writing

Competence in writing can be demonstrated through one of the following: 1) ACT/ SAT verbal scores in conjunction with high school English grade point average and 2) a minimum of three semester hours of college-level English with a "C" or above, or 3) satisfactory score on Accuplacer. Students found to be below college-entry level (on such criteria as unity, coherence, organization and development of ideas, and mechanical correctness) will be required to take credit-bearing ENGL 1313 INT Composition I.

## Reading

OLLU accepts four measures as evidence of satisfactory level of reading competence: 1) ACT/ SAT verbal scores in conjunction with high school English grade point average, 2) a grade of "C" or better on a college-level reading course, 3) satisfactory score on Accuplacer, and 4) a minimum grade point average of 2.0 in three semester hours of college-level English. Students who do not present evidence of satisfactory performance on one of the above measures are required to register for credit-bearing ENGL 1313 INT Composition I.

## Mathematics

Placement in mathematics is determined by one of the following: 1) ACT/ SAT math scores in conjunction with high school mathematics courses and grade point average, 2) pre-assessment and 3) prerequisites for specific courses. Students not ready for a regular college mathematics course may be placed in credit-bearing MATH 1301 INT or MATH 1304 INT, depending on their needs.

## Transfer Credit

All courses completed with a grade of C or higher that are normally considered part of an associate of arts/ science or bachelor degree program will transfer to Our Lady of the Lake University (OLLU). Transfer work that does not apply toward degree requirements, are considered elective credits. Acceptance of advanced level transfer work in certain programs (communication disorders, social work and programs in undergraduate teacher education) must be reviewed by the department to determine OLLU equivalence. Acceptance of transfer work does not reduce institutional requirements (e.g. residency, advanced hours, etc.) Refer to the Undergraduate Information section of this catalog for general degree requirements.

It is the student's responsibility to provide official transcripts reflecting completion of course work to the Admissions Office. Official transcripts from all previously attended colleges or universities, regardless of whether credit is awarded or whether credits apply toward the current program, must be received by the Admissions Office by the beginning of the first term of enrollment. Students who fail to meet this admission requirement will not be permitted to enroll for future terms until all required transcripts are received.
Credit submitted for transfer to Our Lady of the Lake University must be recorded on an official transcript received by the Admission's Office or Registrar's Office from the institution where the credit was earned. Once submitted for admission or transfer consideration, the transcript becomes the property of Our Lady of the Lake University and cannot be released to the student. The transfer of course credit will be processed by the personnel in the Registrar's Office. The courses have been previously (or will be) evaluated by faculty in each area to determine the transferability and equivalence of each course. Course content will be determined from the catalog description or the course syllabus issued by the transferring institution
The following policies will be used by the Registrar when evaluating transfer credits.

## Credit from Regionally Accredited Institutions

1. A course that is normally considered part of the bachelor degree program may be accepted in transfer. Maximum transferable hours from community colleges(combination of all community colleges attended) is 72 semester hours.
2. Grades of "D" are not automatically transferred. After admission, courses with grades of "D" should be evaluated by the student and their adviser. A request to the Registrar's Office may be made to transfer in courses with grades of "D" provided that these courses are not part of the student's major, minor, freshman English and teacher certification courses AND that there are offsetting credits in transferable courses in which "A" and "B" grades were earned from the same institution. Once admitted, student and adviser will determine which "D" grades should be transferred and request that the Registrar's Office update of the record.
3. A course that is equivalent to an OLLU course will be transferred as the equivalent course. Department chairs will be consulted when there is a question regarding the similarity of a transfer course to an OLLU course. All work completed at a two-year college will carry lowerdivision credit. In exceptional circumstances, a lower-level course may be substituted for an upper level course with the approval of the appropriate dean/ department chair. A lower-level course substituted for an upper-level course will not count toward the advanced hour requirement for the degree.
4. Developmental course work and/ or preparatory courses such as orientation, will not be accepted in transfer.
5. A course that is intended for use in a vocational, technical, or occupational program normally will not be accepted as transfer credit unless it is applied to th BAS degree program. BAS technical fields must be approved by the Department of program prior to the assigning of the BAS program to the student's record. These courses will be used in the calculation of the transfer grade point and the overall grade point average. The vocational, technical or occupational program courses must be completed prior to matriculating at OLLU and the number of hours transferred toward the BAS degree is a minimum of 18 but not to exceed 30 . If student decides to change their program from a BAS degree program, all technical transfer hours will be removed from their record.
6. Graduate level courses will not be transferred for undergraduate credit unless approved by the appropriate dean for use in the student's undergraduate degree program.
7. Discipline courses offered in a professional program, such as communication disorders, social work, etc. Will not be accepted as a degree credit until approved by the appropriate dean/ department chair.
8. Credit for field experience, internship, or practicum may be transferred from a senior college or university if credit approved by the appropriate dean/ department chair. Since these typically are junior/ senior level courses, credit from a two-year school will not be transferred.
9. Credit reflected on an incoming transcript for life-work experience from an evaluation of a portfolio, clep credit, dantes creditor, AP credit or department exam will not be accepted in transfer.
10. Credit may be awarded for completion of education programs conducted by business and industry. After matriculation, credit may be determined on an individual basis. The evaluation will be based on the American Council on Education (ACE) credit recommendations.
11. After matriculating at OLLU, a student must obtain advanced permission to enroll at any other college or university with the intent of transferring course credits to OLLU for application toward degree requirements. Procedurally, if the course is offered at OLLU during the same semester, a request for enrollment for the same course at another institution will be denied.
12. Course work taken at St. Mary's University, University of Incarnate Word and/ or Oblate School of Theology through the Inter-Institutional Registration agreement while enrolled at OLLU will be treated as residence credit; however, work taken prior to matriculating at OLLU or not included in the Inter-Institutional Registration plan will be treated the same as other transfer work.

## Credit from Institutions not regionally accredited

Courses from an institution not regionally accredited will be evaluated on an individual basis, and credit may be granted in areas equivalent to those at Our Lady of the Lake University. Various methods of validation are available for determining this equivalence:

1. CLEP (College Level Examination Program)
2. Departmental examinations
3. Advanced courses completed at OLLU with "C" or above

## Credit for Military Experience

Students who have been or are in the military may gain credit from this experience. A military educational transcript or a DD214 can be used to determine whether credit can be awarded. The Guide to the Evaluation of Educational Experiences in the Armed Serviced (ACE) is used to determine what experience might be eligible for credit and whether that credit will fit into the student's program. Military Occupational Specialty experience is not eligible for credit. Four hours of kinesiology credit will be awarded for completion of basic training.

## External Credit After Matriculating

Prior to attempting any external credit (CLEP, DANTES, portfolio, discipline exam), the student must obtain and complete the "Request For Credit Through Examination and/ or Non-traditional Experience" form (available in the Registrar's Office or on the Registrar's webpage).

Processing for:

## Credit through examination

1. Completed form is received in the Registrar's Office
2. Form is reviewed and student and adviser are notified of status of request
3. Original form is forwarded to Assessment Center
4. Upon completion of the test, results are attached to the form and returned to the Registrar's Office for final processing

## Credit through portfolio/life work experience

1. Form and documentation is submitted to the Assessment Center
2. Upon completion of the evaluation, if credit is awarded, the form is forwarded to the Student Business Office for billing
3. Once student has paid for the credit, the form is forwarded to the Registrar's Office for final processing

## Transfer credit after Matriculating

Students needing to take courses at another institution after matriculating at OLLU must have the courses approved prior to registering at the other institution. Student should obtain the "Request to Take Course(s) at Another College/ University" form (available in the Registrar's Office or on the Registrar's webpage). Complete the form, obtain required signatures and return to the Registrar's Office. The course(s) are reviewed and the student and adviser are notified of the results of the review.

## Prior Learning Assessment (PLA)

Our Lady of the Lake University recognizes that non-collegiate experiences may often provide collegiate-level learning. It therefore provides appropriate opportunities for interested undergraduate applicants to have their prior learning experiences evaluated for credit according to methods approved by the University and the Council for Adult and Experiential Learning (CAEL).
Current OLLU student seeking PLA credit must apply through the academic adviser. Prospective students should contact the Admissions Office. In an initial advising session, applicants are briefed on requirements and procedures, and consulting interviews are arranged with appropriate faculty. Credit to be awarded is determined by utilizing one or more of the following means of assessment:

## Military Record Evaluation*

The University grants credit, as approved by the various colleges and schools, for formal military service school courses as recommended by the American Council on Education. Credit is also given for acceptable scores on subject standardized tests of Defense Activity for Nontraditional Education Support (DANTES). As a member of the Service members Opportunity College (SOC) network, the University recognizes the unique nature of the military lifestyle and has committed itself to easing the transfer of relevant course credits, providing flexible academic residency requirements, and crediting learning from appropriate military training and experience. No charge is made for credit granted for military training and experience.

## Certified Career Credit Evaluation*

The University will also award college credit for certain non-collegiate training programs which have been evaluated by the American Council on Education and the National Program on Noncollegiate Sponsored Instruction (NPONSI) which have also been validated and approved by the appropriate faculty, and those approved by a committee of University faculty and outside experts. These include licensure and certification programs such as insurance, data processing, secretarial and purchasing, as well as numerous other training programs in the military, business and industry. A $\$ 100$ evaluation fee is charged.

## Credit by Examination*

Satisfactory scores on standardized national examinations of the College Board, such as the Achievement Tests of the Admissions Testing Program, the Advanced Placement (AP) Program, and the College-Level Examination Program (CLEP), International Baccalaureate Credit (IB), or on examinations developed by University departments may be accepted for appropriate course credit. Specific information concerning these tests, administration fees, minimum scores required, and potential credit available may be obtained from the Assessment Center or the Office of the

Registrar. The tuition charge for credit by departmental examination is 250.00 per credit hour; there is no charge for credit earned through the College Board examination programs.

## Portfolios*

The PLA advisers offers instructions to students on how to prepare documented portfolios on their prior learning assessment. To be acceptable for credit, portfolios must demonstrate not only that the educative experience occurred, but that the student did derive collegiate-level learning from it and integrated this learning with other collegiate knowledge and skills. Interviews, simulations and other assessments may be required as supplements to the portfolios. Completed portfolios are submitted to the Assessment Center for evaluation. Tuition for credit received through portfolios is charged at 250.00 per credit hour.
*All credit earned through any of the assessments listed above must be completed and hours posted to student record prior to the semester in which the student will be completing degree requirements.

## Honors Program

Established in 2007, the mission of the OLLU Honors Program is to enhance the University experience by developing a community of learners in which the participants are engaged as whole persons (intellectual, spiritual, emotional, social) and engaged in the life of the larger community.
This mission will be conducted through a rigorous study of the nature of higher education, particularly in the context of the history of higher education and its expression within the Catholic and, most specifically, the Congregation of Divine Providence traditions.
Rights and Benefits of the OLLU Honors Program
Enrolled OLLU Honors Program students will participate in a rigorous approach to university learning and will conferred the following rights and privileges:

- Consideration of the questions and issues of a discipline, including making connections between data and discerning possible relationships between various fields of study
- Greater access to OLLU Honors Program faculty and OLLU administrators
- Opportunity for interaction with OLLU Honors Program faculty outside of the classroom
- Smaller classes within OLLU Honors Program curriculum
- Participation in periodic OLLU Honors Program trips to area special exhibits, concerts, theatrical productions
- Opportunities for presentations at scholarly conferences within the state of Texas and around the nation
- Academic counseling concerning applications to prominent and competitive national scholarship programs
- Opportunities to develop leadership skills in selected disciplines, as well as developing community and civic relationships
- A $\$ 1000$ OLLU Honors Program scholarship per academic year


## Expectations of OLLU Honors Students

- To learn with confidence, courage and curiosity
- To take refuge in rest, meditation and prayer
- To take responsibility for your educational success, particularly in seeking help for academic problems/ questions when they arise
- To take responsibility for your personal success


## | Undergraduate Information

- To take responsibility for your actions
- To be familiar with the University policies, procedures, statements and guidelines as outlined in the Student Handbook, particularly the Student Code of Conduct
- To demonstrate maturity and behavior appropriate for an OLLU Honors Program student
- To fulfill all Honors Program courses and requirements, as outlined in the Honors Programs Handbook
- To maintain communication with the Honors Program director at the beginning and end of each fall and spring term
OLLU Honors Program


## Application and Requirements

Freshmen accepted to attend OLLU who have a competitive high school GPA and evidence of excellence in high school courses and leadership are invited to complete an application for the OLLU Honors Program. Incoming freshmen may apply for the OLLU Honors Program by fulfilling the following requirements:

- Two letters of recommendation from high school faculty members
- SAT/ACT scores of $1100 / 24$ or higher (both scores are not required for admission)
- Completion of application and writing sample
- Interview with OLLU Honors Program director and/ or faculty (in-person or phone)

Deadline for receipt of materials is mid-May of each year. Applications will be reviewed on a rolling basis.

Current freshmen and sophomore students may apply for the OLLU Honors Program for spring admittance. It is recommended students have 30 hours or less, although exceptions may be made. Requirements for sophomore/ transfer students include:

- Interview with Honors Program director and/ or faculty
- GPA of 3.25 or higher after completion of one semester at OLLU or equivalent
- Two letters of recommendation from OLLU faculty members
- Completion of application and writing sample

To remain in the OLLU Honors Program, OLLU Honors students must maintain a 3.25 (or higher) GPA; maintain communication with the Honors Program director at the beginning and end of each fall and spring term; participate in OLLU Honors Program functions and social events as per the Honors Program calendar of events; complete required Honors Program courses as scheduled or in consultation with the Honors Program director.
In the event of an OLLU Honors Program student's inability to maintain a 3.25 GPA in a fall or spring term, the Honors student will be placed on OLLU Honors Program academic probation and will receive a notification letter. It is the responsibility of the OLLU Honors Program student to schedule a meeting with the OLLU Honors Program director at the beginning of the next term (fall or spring), wherein probationary status will be discussed and an action plan will be developed. After probationary period, if the Honors student fails to bring up his or her GPA to the required 3.25 , the student will be removed from the Honors Program and will lose the Honors Program scholarship.

## Degrees Offered

The undergraduate program at Our Lady of the Lake University leads to degrees in the following areas:

## Bachelor of Science

Biology, biomathematics, chemistry, chemical biology, computer information systems and security, healthcare administration, interdisciplinary studies (including early childhood, bilingual and special education certification), mathematics, and nursing.

## Bachelor of Social Work

Social work

## Bachelor of Applied Studies

Business, computer information systems and security.

## Bachelor of Business Administration

Accounting, computer information systems and security, finance, international business, management and marketing.

## Bachelor of Arts

Biology, chemistry, communication disorders (speech pathology), English, history, interdisciplinary studies (intermediate certification), mass communications (communication arts), management (non traditional program only), mathematics, Mexican American studies, multidisciplinary studies, political science, psychology, and sociology.

## Bachelor of Music

Sacred music

## Classification of Students

Freshman
Sophomore
J unior
Senior

1-29 semester hours
30-59 semester hours
60-89 semester hours
90 or more semester hours

## Academic Load

For Undergraduate Students
Fall, Spring or Summer:
Full-time $\quad 12+$ semester hours
$3 / 4$ time $\quad 9-11$ semester hours
$1 / 2$ time $\quad 6-8$ semester hours
Less than $1 / 2$ time $3-5$ semester hours
An international student in an undergraduate degree program must carry a full-time load to maintain status for a student visa

An undergraduate student may not register for more than 19 semester hours in any one semester unless the student's adviser receives approval of the school or college dean.

## General Degree Requirements

The following are requirements for all bachelor's degrees at Our Lady of the Lake University:

1. A minimum of 120 to 128 semester hours, depending on the degree, 36 of which must be on the advanced level.
2. A minimum of 45 semester hours must be taken in residence, 24 of which must be on the advanced level, with at least 12 of the advanced hours taken in the major field or in the interdisciplinary major.
Note: Students who earned advanced hours in their area of concentration at a member institution of United Colleges of San Antonio (UCSA) are required to take 12 semester hours in their concentration at Our Lady of the Lake University, but these hours need not be advanced.
3. The cumulative grade point average must be 2.0 , including a 2.0 average on all work taken at Our Lady of the Lake University.
4. Basic requirements, including general education requirements and specialization area requirements, for a particular degree must be fulfilled.
5. No "D" grades in major, minor, core, concentrations or teaching fields.
6. Satisfactory performance must be demonstrated on any comprehensive examination, professional test, or other special assessment required in the major or area of concentration.
7. Computer literacy requirements specified by the major or area of concentration must be fulfilled.

## Time Limitation

Students have 10 years to complete a bachelor's degree program under the catalog in effect at the time they originally enroll. A student may choose a subsequent catalog under which to complete graduation requirements, provided the student completed at least one course with a letter grade other than "W", "Q", "NC", "X", "I" or "WI" during the time the catalog was in effect. The student must complete ALL degree requirements under the subsequent catalog. Choosing a new catalog begins a new 10 -year time limit. Students who graduate under one catalog and begin a second degree must begin the new degree under the catalog in effect at the time the second degree is started.

## General Education Goals

Learning is a lifetime endeavor, not just an occupation of one's school days. At Our Lady of the Lake University, therefore, the educational program is designed to help students learn how to learn -- not just for the present, but for the future as well. Students cannot hope to master all the world's ever-expanding resources of knowledge, but they can hope to experience the basic patterns by which humanity obtains and organizes knowledge so that throughout their lives they can discover or recover knowledge as they need it for specific purposes.

## General Education Program

The General Education Curriculum at Our Lady of the Lake is designed to foster the intellectual, spiritual, and professional growth of students in the traditional Catholic higher education and the mission and values of the University and of its sponsor, the Congregation of Divine Providence.

The General Education Curriculum, grounded in the Liberal Arts and Sciences, provides a foundation for the exploration of the purpose and meaning of the human experience in a changing world and for integration of knowledge for higher learning. The General Education Curriculum
emphasizes development of Critical Thinking, Oral Communication, Written Communication and Information Literacy, Quantitative Reasoning, and Technological Understanding in nine curricular areas: Communication, Foreign Language and Multi-Cultural Understanding, Natural Science and Mathematics, Social Science, Religion and Philosophy, Literature, Fine Arts, History, and Technology.

## General Education Competencies

Five skills competencies were identified by faculty as important outcomes for an undergraduate education at Our Lady of the Lake University, regardless of the student's major.

1. Written Communication and Information Literacy. Students will demonstrate the development and expression of ideas in writing and the ability to work with many genres and styles, and the ability to know when there is a need for information and to identify, locate, evaluate, and effectively and responsibly use and share that information for the problem at hand.
2. Oral Communication. Students will demonstrate the ability to deliver a prepared, purposeful presentation designed to increase knowledge, to foster understanding or to promote change in the listener's attitudes, values, beliefs or behaviors.
3. Technology Understanding. Students will demonstrate the ability to use computer technology and appropriate software application to produce documentation, quantitative data presentations, and functional graphical presentations appropriate to various academic and professional settings.
4. Critical Thinking. Students will demonstrate the ability to explore issues, ideals, artifacts, information and events before acting or formulating an opinion or conclusion.
5. Quantitative Reasoning. Students will demonstrate the ability to make sophisticated arguments supported by quantitative evidence and to clearly communicate those arguments in a variety of formats (using words, tables, graphs, mathematical equations, etc., as appropriate).

## General Education Requirements

The General Education Curriculum requirements provide students with a breadth of knowledge and learning in the liberal arts and sciences. As such they form the scaffolding on which to build further study in any major. Each baccalaureate degree program at Our Lady of the Lake University requires successful completion of 49-52 semester hours (about 16 courses) of the General Education Curriculum. The required courses are distributed among the following categories:

## Curricular Area

## \#of Hours

Communication (9 hours)
9-10 hrs
INDS 1131 Applications of Learning (For first time traditional freshmen)
English Composition:
ENGL-1313 Composition I
ENGL-1314 Composition II
Speech:
DRAM-2312 Oral Communication
Foreign Language and/or Multi-Cultural Understanding (6-
8hours)
Foreign Language:
SPAN-1411 Elementary Spanish I
SPAN-1412 Elementary Spanish II
SPAN-2311 Intermediate Spanish I
SPAN-2312 Intermediate Spanish II
AND/ OR
Multi-Cultural Understanding:
ARTS-2361 History of Art
ANTH-2351 Cultural AnthropologyENGL-2331 Introduction to World Lit IHIST-1355 World History: People and Events to 1600MAST-2301 Mexican Americans in U.S. SocietyRLST-1380 Introduction to World Religions
3 Natural Science and Mathematics (10-11 hours)10-11 hrs
Natural Science: (7-8)
Two courses (including at least one course with lab)
BIOL-1400 Introduction to Life Sciences
BIOL-1421 General Human Anatomy and Physiology I
BIOL-1422 General Human Anatomy and Physiology II
BIOL-2300 Introduction to Evolution
CHEM-1401 General Chemistry I
PHSC-1411 Introduction to Physical Science I
PHSC-1412 Introduction to Physical Science II
Mathematics: (one course from:)MATH-1301 Mathematics for the Liberal ArtsMATH-1304 College Algebra
4 Social Science (6 hours)6 hrs
Two courses chosen from:
ECON-2301 Principles of Economics I
POLS-1301 American Government
PSYC-1305 Introduction to Psychology
SOCI-1301 Introduction to Sociology
5 Religion and Philosophy
Religious Studies ( 3 hrs ) One course chosen from: ..... 6 hrs
RLST-1310 Hebrew Scripture
RLST-1333 Catholicism
RLST-1350 Introductory Christian Ethics
Philosophy (3 hours)PHIL 2321 Introduction to PhilosophyLiterature ( 3 hours) One course chosen from:3 hrsENGL-2332 Introduction to World Lit IIENGL-2335 Introduction to FictionENGL-2336 Introduction to Poetry and DramaENGL-2370 Survey Mexican-American Lit
Fine Arts ( 3 hours) One course chosen from:3 hrsARTS-1361 Art AppreciationCOMM 2310 Introduction to FilmDRAM-2301 Theater AppreciationMUSI-2331 Listening to Music8History ( 3 hours) One course chosen from: 3 hrsHIST-1301 United States to 1865
HIST-1302 United States since 1865HIST-1356 World History:Trends and Issues Since 1600Technology (3 hours)3 hrs
CISS-1310 Current Concepts of Information and ComputerTechnology
Total ..... 49-53

## Patterns of Study in Depth

In addition to fulfilling general education requirements, candidates for the various baccalaureate degrees must demonstrate that they have pursued an in-depth course of study in a specialized area of knowledge as prescribed by the faculty in that area. There are four patterns of study in depth: a major with one or more minors; a professional major; an interdisciplinary major; and an applied studies specialization.

## Major/Minor

In the major/ minor pattern, depth is obtained by taking a prescribed sequence of courses (including 15 to 17 advanced hours) in a first discipline (the major) and a lesser sequence of courses (usually including 6 to 12 advanced hours) in a related discipline (the minor). For some specializations, a second minor may be required or permitted in a third discipline or in an interdisciplinary field. For secondary education certification, the major is selected from the approved teaching field and the minor may be selected from any approved OLLU minor. The requirements for minor fields are determined by the faculty in those fields.
Majors in this pattern are:
Art
Biology
Biomathematics
Chemistry
Chemical Biology
Communication Arts (Mass Communication)
Communication Disorders
Criminal J ustice
Drama
English
History
Kinesiology
Mathematics
Mexican American Studies
Political Science
Psychology
Religious Studies and Theology
Sacred Music
Sociology
Spanish
Minors may only be selected from disciplines offering minors at OLLU with the exception of Military Science (courses taken through St. Mary's ROTC program)

For students interested in pre-law, a major in political science: pre-law and legal process, philosophy, English or business would be appropriate; for pre-medical, pre-dental, pre-optometry and pre-veterinary, a major in biology, biomathematics, chemistry or chemical biology, should be chosen.

## Minors Offered at OLLU

In selecting minors, students should refer to their major to see which minors are appropriate for that major. Not all academic programs require a minor; refer to the individual academic program to determine if a major requires a minor.
Minors may only be selected from disciplines offering minors at OLLU with the exception of Military Science (courses taken through St. Mary's ROTC program)
For students enrolled in the ROTC Military Science program at St. Mary's University, a Military Science minor ( 15 hrs ./ 6 advanced) is available.
OLLU approved minors are:

## College of Arts and Sciences

Art
Biology

Chemistry
Communication Arts (Mass Communication)
Drama
English
History
Kinesiology
Mathematics
Mexican American Studies
Military Science
Music
Philosophy
Political Science
Professional and Technical Writing
Religious Studies and Theology
Spanish
School of Business and Leadership
Business
Computer Information Systems and Security
Finance and Accounting

## School of Professional Studies

Criminology and Criminal Justice
Child Studies
Forensic Science
Psychology
Sociology
Social Welfare and Social Justice

## Professional Majors

In the professional major, the student takes advanced work in a professional discipline along with such other supporting courses as may be prescribed to produce desired professional competences.
The requirements for professional majors are often determined or strongly influenced by professional associations and accrediting agencies. Professional majors may be pursued in the following areas:
Business Administration -
Business Administration -
Business Administration -
Business Administration -
Business Administration Business Administration Health Care Administration Interdisciplinary Studies Nursing
Social Work

Accounting
Computer Information Systems and Security Finance
International Business
Management
Marketing
Elementary, Bilingual, Special Education

## Interdisciplinary Majors

An interdisciplinary major is centered on a unifying concept to which courses from several disciplines relate in a significant way. Each interdisciplinary major consists of at least 36 semester hours, of which at least 18 must be advanced; all courses included in the major must be chosen from an approved list available from the college or school offering the major. In some interdisciplinary majors, a core in a single discipline is required; for some, a minor or second specialization of 12 to 18 hours is recommended. The following interdisciplinary maj ors are available:

Liberal Studies
Management (non-traditional program only)
Social Studies

## Applied Studies Specialization

In-depth study occurs at the beginning of the degree program in the Bachelor of Applied Studies degree, in which lower-level technological training is combined with an advanced level academic field or interdisciplinary sequence. Since technological training is not offered at Our Lady of the Lake University, this degree option is limited to students who have completed, prior to admission to OLLU, 18 to 30 hours of credit in a technological specialization from transfer courses, life/ work experience, or credit by examination. An academic concentration of 36 hours (of which at least 15 must be advanced) may be taken in individualized programs with the following emphasis:

Business
Computer Information Systems and Security

## Pre-professional Programs

## Pre-medical, Pre-dental, Pre-optometry, Pre-pharmaceutical and Preveterinary

The admission requirements of medical and dental schools are to some extent standardized by the Association of American Medical Colleges and the Association of American Dental Schools. Ordinarily the requirements for medical, dental, optometry and veterinary schools are met by taking a major in biology or chemistry. Students who enroll for these pre-professional programs should present the academic adviser with a catalog of the chosen professional school so that undergraduate courses may conform to the requirements of the professional school. Students should consult the Health Professions adviser for specific information.

## Pre-law

Admission to law school depends greatly on attaining a high score on the Law School Admission Test (LSAT). Also of importance is the law school's evaluation of the applicant's transcript for academic quality and consonance with the guidelines of the Association of American Law Schools. This association advises that for success in the profession of law one needs critical understanding of human institutions, disciplined and creative thinking, and superior verbal comprehension and expression. The pre-law student is advised to follow a program leading to a baccalaureate degree with emphasis in political science, philosophy and English. Courses in history, logic, speech and accounting are also strongly recommended.

## Pre-nursing

The admission requirements for entering a school of nursing are to some extent standardized by the Board of Nursing Examiners. Ordinarily two years of college can be taken before transferring to a school of nursing. School of Nursing requirements include the following credits: English, six hours; chemistry, six hours; biology, six hours; psychology, three hours; sociology, three hours. Students who enroll in the pre-nursing program should present the adviser with a catalog of the chosen school of nursing so that the pre-nursing program may be made to correspond with the exact admission requirements of the nursing school.

## Other Allied Health Pre-professional Preparation

The admission requirements for entering schools of physical therapy and occupational therapy are made by the respective schools. The Health Careers adviser will assist students in choosing the needed preparatory courses for admission.

## Career Components

Several interdisciplinary combinations of courses are available as minors or elective sequences to enhance the career possibilities of liberal arts majors. These career-oriented combinations include:

Analytical Studies
Business Administration
Communication
Computer Information Systems
Criminal J ustice
Intercultural Studies
Religious Education
Further information on these career combinations may be obtained from advisers.

## Certificate Programs

In addition to degree programs, in-depth study specializing in one of the following areas can earn a certificates:

Criminal J ustice
Mexican American Studies
Violence Prevention and Intervention

## Reserve Officer Training Corps (R.O.T.C.)

## Military Science (Army R.O.T.C., St. Mary's University)

The Army maintains a senior Reserve Officer Training Corps (ROTC) program at St. Mary's University. Our Lady of the Lake University students interested in participating in Army ROTC may do so through the cross-enrollment agreement between St. Mary's and OLLU. Four-year and twoyear programs are available to eligible students.

Military Science classes and leadership labs are held at St. Mary's University. Classes are held on Mondays and Wednesdays, and all military science classes include a leadership lab requirement. The leadership lab is a two-hour course taught every Wednesday from 2-4 pm. It is intended to supplement classroom instruction and focuses on development of individual leadership skills through filed training, practical exercises, and visits to military installations.

## Four-Year Program

The Basic Course, usually pursued during the freshman and sophomore years, is voluntary for students who are physically qualified for military training. There is no obligation incurred unless the student accepts an ROTC scholarship. Veterans who have completed Army basic traning (or sister service equivalent) and who received an honorable discharge, or high school students who have completed three or four years of high school J ROTC may be granted credit for the basic course with approval of the St. Mary's Professor of Military Science.

The Advanced Course may be pursued by students who are physically academically qualified. Cadets are normally enrolled in Advanced Course during their junior and senior year or during graduate school. Students are required to attend a five-week ROTC Leadership Development Assessment Course (LDAC) the summer following the junior year. Upon satisfactory completion of LDAC and the academic work required for a degree, students are commissioned as second lieutenants in the United States Regular Army, the Army Reserves, or the Army National Guard.

In addition to the standard four-year course outlined above, the St. Mary's University Military Science Department offers a two-year program for those who did not complete the Basic Course. In order to enroll in the Advanced Course, a student must successfully complete four weeks of leadership training provided at the Leadership Training Course (LTC) during the summer months prior to beginning the junior year or the first year of graduate school. If students desire to take advantage of this opportunity, they should communicate directly with the St. Mary's enrollment officer no later than March 1 of the year preceding the last two years of college. Those students seeking a master's degree or law degree are eligible to participate in the two-year program.

## Scholarship and Remuneration

The Army offers four, three, and two year competitive scholarships. This assistance consists of payment up to $\$ 25,000$ per year to cover tuition and fees, a $\$ 1,200$ a year book stipend, and a monthly stipend of $\$ 350$ to $\$ 500$ per month. The student need NOT be enrolled in the ROTC program to apply for a scholarship. Students interested in competing for scholarship assistance should contact the St. Mary's University Army ROTC enrollment officer at 210-436-3415. Additionally, students are paid for all required summer training.
Formally enrolled Advanced Course students, not under the scholarship program, will be given a grant at the rate announced annually by the Secretary of the Army (currently this rate if $\$ 450$ to $\$ 500$ per month) not to exceed 20 months. During the LDAC, all students are paid at the rate of one half of the base pay per month of a second lieutenant in lieu of subsistence allowance.

## Uniform and Equipment

All uniforms, textbooks and other equipment will be issued, free of charge, to students enrolled in Army ROTC courses.

## Information and Equipment

The Professor of Military Science and the Army ROTC offices are locate on the bottom floor of Treadway Hall at St. Mary's University. The telephone number is 210-436-3415.

## Academic Discipline

## Academic Discipline Process

Academic discipline for undergraduates is based on the cumulative institutional grade point average of all college-level courses taken at Our Lady of the Lake University. Developmental and other non-college-level courses (courses with 0 as the first digit) are not computed in the grade point average.

In order to be in good standing, an undergraduate student must maintain a minimum institutional grade point average of 2.00 .

If the minimum level is not maintained, the student is placed on Scholastic Probation for the next
12 semester hours in which he/ she enrolls. At the end of the probationary period,

- if the student has raised his/ her grade point average to the required level, the Scholastic Probation status is changed to the status of Removed from Scholastic Probation.
- if the student has not raised his/ her grade point average to the required level, the Scholastic Probation status is changed to the status of Enforced Scholastic Withdrawal (ESW). Students who are placed on Enforced Scholastic Withdrawal (ESW) three times are not eligible for readmission to the University.


## ESW(DISMISSAL) Appeal Process/Readmission

IMMEDIATELY AFTER BEING PLACED ON DISMISSAL (DIS/ ESW) -- APPEALS are used the term immediately following the one in which the DIS (ESW) was placed on the record.

To complete this process:
Obtain DIS (ESW) Appeal form from the Registrar's website, complete the form, and submit the form and any documentation supporting the request to the Registrar's Office by a date no later than two weeks prior to the start of the next term or by the date indicated in the DIS (ESW) letter.

Beyond the appeal time at the end of the term immediately following the placing of the DIS (ESW) on the student's record, please refer to the Admissions Office for readmission requirements.

## Support for Students on Probation

Students who are placed on Scholastic Probation should work closely with their academic advisers to develop a plan of action to assist in raising their grade point average to the acceptable level. Advisers can help or make referrals to services available on campus. If emotional, psychological, career, health, financial, family or social problems are involved, skilled professionals are available for assistance. In the academic area, the Student Success Center can assist with problems in reading, communication skills and/ or study habits.

## Graduate Courses for Undergraduates

## Graduate Courses Used Toward Bachelor's Degree

Undergraduate students may enroll for a maximum of six semester hours of graduate credit and have the credit applied toward the undergraduate degree only under the following conditions:

1. All the prerequisites for the course have been met
2. Courses must be taken during the semester in which the undergraduate degree is conferred
3. The undergraduate grade point average is 3.50 or better
4. The course load must not exceed 15 semester hours
5. The registration is approved by the dean of the school or college in which the course is to be taken
6. Courses may not be counted toward a master's degree at OLLU

## Graduate Courses Reserved For Master's Degree

During the last semester toward completion of a baccalaureate degree, a graduating senior may reserve for a master's degree a maximum of three semester hours of graduate credit, provided:

1. The student receives conditional admission (full admission pending completion of baccalaureate degree) to the graduate program
2. The student's cumulative and major grade point averages are at least 3.0

## Double Majors/Minors

Students who meet the requirements for two majors and/ or minors simultaneously may have both majors and minors listed on their transcript, provided that no courses overlap in the two majors and/ or minors. The first major may count as the minor on the second and the second major as the minor on the first. Double majors are an option only in the Bachelor of Arts degree; they are not available in the Bachelor of Business Administration, Bachelor of Science, Bachelor of Social Work or Bachelor of Applied Studies degrees.

## Second Baccalaureate Degree

A student who has received a baccalaureate degree from OLLU or who is currently completing a baccalaureate degree at OLLU and who wishes to attain a second baccalaureate degree may do so
provided the second degree is taken in an area different from either the major or minor of the first degree. For the second degree the student must satisfactorily complete at least 24 semester hours in residence beyond the first degree and fulfill major-minor requirements and the general degree requirements.

A student may pursue two different degrees concurrently so long as the major requirements of both degrees are met and the majors are in different disciplines. The same minor may be used for the two degrees.
A student who has received a baccalaureate degree from another regionally accredited institution must fulfill the requirements stated above except that 32 semester hours must be earned in residence at OLLU.

## Bachelor's Degrees with Biliterate Certification

Our Lady of the Lake University offers bachelor's degree options for students interested in earning a degree with dual language certification. Students can choose the biliterate option in business (any business major), communication arts, communication disorders (speech/language pathology), psychology or social work. Individuals who minor in communication arts or psychology can also enroll in the biliterate program. Students with other majors that require/ allow a minor can participate in the Biliterate Certificate Program (BCP) by choosing Spanish as a minor. Upon graduation, individuals will be prepared to work effectively in bilingual and biliterate settings.

Students enrolled in the biliterate certificate option are required to take SPAN 3301/ 3302 Advanced Spanish Grammar, Reading, Composition I/II and other specified Spanish courses. In some academic areas students must also take designated courses in their majors taught in Spanish. BCP students must complete an internship or practicum in a Spanish-speaking setting or study abroad in a Spanish-speaking country for at least one semester. For both of these types of experiences, a capstone project must be completed in writing and presented orally.
In addition to gaining admission to OLLU and to the specific program (required for business, social work and communication disorders), students seeking to participate in the biliterate degree option must submit an application to the Biliterate Certificate Program Office. Requirements include conversational fluency in Spanish and majoring or minoring in the disciplines listed above.

For additional information and study plans for the various majors/ minors, contact the BCP office in the Department of Foreign Languages and Biliterate Studies.

## Undergraduate Catalog Change

Candidates for the bachelor's degree may obtain the degree according to the requirements of the catalog in effect when they enroll at the University or from the catalog of any subsequent year thereafter. Student must submit a completed "Undergraduate Catalog Change" form to the Registrar's Office. Candidates must complete the degree within 10 years of the date of the chosen catalog. After the expiration of that time period, degree candidates will be held to the requirements of the current catalog. Whenever required courses are discontinued, the college/ school dean may authorize substitutions.

In instances where students are readmitted into programs that have substantially changed requirements for the degree or major, the catalog selection is at the discretion of the program chair with approval of the dean.
Academic regulations and institutional policies apply to all students, regardless of the degree programs, and provide direction for consistent application of institutional policies. The provisions of this catalog, thus academic regulations and institutional policies are subject to change without notice. Changes in Undergraduate Catalog academic and/ or institutional policies, other than course
requirements and GPA policies for a degree, become effective immediately upon approval by the proper University authorities.

## Dean's List

The Dean's List is an honor listing of the highest-ranking undergraduate students in a given semester. To qualify for the Dean's List, a student must:

1. Be enrolled as a full-time undergraduate ( 12 semester hours or more of college-level work)
2. Have no (NC) no credit, (WI) withdrawal by faculty, (I) incomplete grades
3. Have at least nine semester hours on the traditional grade basis rather than pass/ fail
4. Have a minimum semester grade point average of 3.75

## Programs of Study

General degree requirements are listed on page 51 under General Degree Requirements.

## College of Arts and Science

Dean: Michael J. Laney, PhD

College of Arts and Sciences offers Bachelor of Arts, Bachelor of Music, and Bachelor of Science degrees in traditional liberal arts disciplines and in several interdisciplinary combinations. Programs in the disciplines required for teacher education are also offered.

All programs of study for bachelor's degrees in the College of Arts and Sciences require two semesters of the same foreign language. Requirements for individual degrees follow.

## Art

## Art - BA - Fine Arts

This major requires a minor.

## Total number of hours required for this degree:

120 semester hours
Total number of hours (not including prerequisites) in major:
36 semester hours

## Total number of advanced hours required in major:

24 semester hours

## Suggested Sequencing of Major Courses Bachelor of Arts in in Arts - Fine Arts

## FALL - YEAR ONE

(GE) ENGL 1313
(GE) CISS 1310
ARTS 1313
ARTS 1301
INDS 1131 (required of first time traditional freshmen)

Total

## FALL - YEAR TWO

(GE) SPAN 1411
(GE) One of the following: HIST 1301, HIST 1302 or HIST 1356
ARTS 2361
(GE) MATH 1301
ARTS 3313
Total

## SPRING - YEAR ONE

| 3 hrs | (GE) ENGL 1314 | 3 hrs |
| :--- | :--- | :--- |
| 3 hrs | (GE) DRAM 2312 | 3 hrs |
| 3 hrs | ARTS 2313 | 3 hrs |
| 3 hrs | ARTS 2350 | 3 hrs |
|  | Minor | 3 hrs |
|  |  |  |
| 1 hr |  |  |
| $\mathbf{1 3 ~ h r s ~}$ | Total | $\mathbf{1 5} \mathbf{~ h r s}$ |

(GE) ENGL 1314
3 hrs
3 hrs
ARTS 2350
3 hrs
3 hrs

13 hrs
Total
15 hrs

## SPRING - YEAR TWO

| $3-4 \mathrm{hrs}$ | (GE) SPAN 1412 | $3-4 \mathrm{hrs}$ |
| ---: | :--- | ---: |
| 3 hrs | (GE) BIOL 1400 (w/lab) | 4 hrs |
|  |  |  |
| 3 hrs | ARTS 3322 | 3 hrs |
| 3 hrs | ARTS 3331 | 3 hrs |
| 3 hrs |  |  |
| $\mathbf{1 5 - 1 6} \mathbf{~ h r s}$ | Total | $\mathbf{1 3 - 1 4} \mathbf{~ h r s}$ |

FALL - YEAR THREE
ARTS $4361 \quad 3 \mathrm{hrs}$
(GE) BIOL $2300 \quad 3$ hrs

Advance ARTS course
(GE) One of the following:

COMM 2310 or MUSI 2331

| Minor | 3 hrs | Minor | 3 hrs |
| :--- | ---: | ---: | ---: |
| Total | $\mathbf{1 5}$ hrs | Total | $\mathbf{1 5}$ hrs |

## FALL - YEAR FOUR

(GE) One of the following:
RLST 1310, RLST 1333 or RLST 1350

| Advanced ARTS course | 3 hrs | ARTS 5370 | 3 hrs |
| :--- | ---: | :--- | ---: |
| Advanced ARTS course | 3 hrs | Minor | 3 hrs |
| (GE) One of the following: | 3 hrs | (GE) One of the following: | 3 hrs |
| ECON 2301, POLS 1301, |  | ECON 2301, POLS 1301, |  |
| PSYC 1305 or SOCI 1301 | 3 hrs | Minor 1305 or SOCI 1301 |  |
| Minor | 3 hrs |  | 3 hrs |
| Minor | $\mathbf{1 8 ~ h r s ~}$ | Total |  |
| Total |  |  | $\mathbf{1 5} \mathbf{~ h r s}$ |

## The following components are required in all degrees:

General education, major, minor, validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement:

Two semesters of the same foreign language

## Acceptable minor fields:

Any OLLU approved minor

## Art - BA - Applied New Media Art

This major requires a minor.
Total number of hours required for this degree:
120 semester hours
Total number of hours (not including prerequisites) in major:
36 semester hours
Total number of advanced hours required in major:
24 semester hours

Suggested Sequencing of Major Courses Bachelor of Arts in in Arts -Applied New Media Art

## FALL - YEAR ONE

(GE) ENGL 1313
(GE) CISS 1310
ARTS 1313
ARTS 1301
INDS 1131 (for first term traditional freshmen)

Total

## FALL - YEAR TWO

(GE) SPAN 1411
(GE) One of the following: HIST 1301, HIST 1302 or HIST 1356
ARTS 2361
(GE) MATH 1301
ARTS 3313
Total
fall - Year three
ARTS 4341
(GE) BIOL 2300

Advanced ARTS course
ARTS 4361
Minor
Total

FALL - YEAR FOUR
(GE) One of the following:
RLST 1310, RLST 1333 or RLST 1350

| Advanced ARTS course | 3 hrs | ARTS 5370 | 3 hrs |
| :---: | :---: | :---: | :---: |
| Advanced ARTS course | 3 hrs | Minor | 3 hrs |
| (GE) One of the following: ECON 2301, POLS 1301, PSYC 1305 or SOCI 1301 | 3 hrs | (GE) One of the following: ECON 2301, POLS 1301, PSYC 1305 or SOCI 1301 | 3 hrs |
| Minor | 3 hrs | Minor | 3 hrs |
| Minor | 3 hrs |  |  |
| Total | 18 hrs | Total | 15 hrs |

## The following components are required in all degrees:

General education, major, minor, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement:

Two semesters of the same foreign language

## Acceptable minor fields:

Any OLLU approved minor

## Art - BA - All Level Teacher Certification

This major does not require a minor.

## Total number of hours required for this degree:

120 semester hours
Total number of hours (not including prerequisites) in major:
36 semester hours

## Total number of advanced hours required in major:

24 semester hours

## Suggested Sequencing of Major Courses Bachelor of Arts in Art -

All Level Teacher Certification

## FALL - YeAR ONE

(GE) ENGL 1313
(GE) CISS 1310
ARTS 1313
ARTS 1301
(GE) One of the following: ARTS 1361, DRAM 2301, or MUSI 2331
INDS 1131 (For first term traditional freshmen)
Total

FALL - YEAR TWO
(GE) SPAN 1411
(GE) One of the following: HIST 1301, HIST 1302 or HIST 1356
ARTS 2361
(GE) MATH 1301
ARTS 3313
Total

3 hrs
3 hrs
3 hrs
3 hrs
3 hrs

1 hr
16 hrs

## SPRING - YEAR ONE

(GE) ENGL 13143 hrs
(GE) DRAM 23123 hrs
ARTS $2313 \quad 3 \mathrm{hrs}$
ARTS $2315 \quad 3 \mathrm{hrs}$
(GE) One of the following: 3 hrs
ECON 2301, POLS 1301,
PSYC 1305 or SOCI 1301

Total
15 hrs

## SPRING - YEAR TWO

| $3-4 \mathrm{hrs}$ | (GE) SPAN 1412 | $3-4 \mathrm{hrs}$ |
| ---: | :--- | ---: |
| 3 hrs | ARTS 3322 | 4 hrs |
|  |  |  |
| 3 hrs | ARTS 3331 or ARTS 3351 | 3 hrs |
| 3 hrs | (GE) PHIL 2321 | 3 hs |
| 3 hrs | (GE) BIOL 1400 (w/ lab) | 4 hrs |
| $\mathbf{1 5 - 1 6} \mathrm{hrs}$ | Total | $\mathbf{1 7 - 1 8 ~ h r s ~}$ |

SPRING - YEAR THREE
(GE) One of the following: 3 hrs
RLST 1310, RLST 1333, or RLST 1350
(GE (One of the following: 3 hrs
ENGL 2332, ENGL 2335, ENGL 2336 or ENGL 2370
ARTS $3383 \quad 3$ hrs
ARTS $4361 \quad 3 \mathrm{hrs}$
Education course
Total

FALL - YEAR FOUR
Advanced ARTS course Advanced ARTS course Education course

Education course
Education course
Total
E) One of the following:

ECON 2301, POLS 1301,
PSYC 1305 or SOCI 1301
(GE) BIOL 2300

3 hrs
15 hrs

Advanced ARTS course
3 hrs
Education course 3 hrs
Education course 3 hrs
Total

15 hrs

The following components are required in all degrees:
General education, major, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement:

Two semesters of the same foreign language

## Acceptable minor fields:

- Minor is fulfilled through professional education courses


## Art - Minor

## Total number of hours required in the minor:

18 semester hours

## Total number of advanced hours required in the minor:

9 semester hours

## Required courses in the minor:

ARTS 1301 Drawing I
ARTS 1313 Design I
ARTS 2361 History of Art
ARTS $3322 \quad$ Painting I
ARTS 3361 Mexican American Visual Arts
ARTS $4361 \quad$ History of Modern Art

## Biliterate Emphasis in Bachelor's Degrees (Certificate)

Required courses for the certificate (all majors/minors):
SPAN 3301 AND Advanced Spanish Grammar, Reading and Composition I and II
SPAN 3302
For Business, Communication Arts, Communication Disorders, Psychology and Social Work
majors:
$\begin{array}{ll}\text { One of the following: } \\ \text { SPAN } 3311 & \text { Civilization and Culture of Spain } \\ \text { SPAN } 3312 & \text { Civilization and Culture of Latin America } \\ \text { SPAN } 3313 & \text { Civilization and Culture of Mexico } \\ \text { SPAN } 3373 & \text { Spanish in the United States } \\ \text { SPAN } 3383 & \text { Mexican American Prose and Poetry }\end{array}$
In addition, by discipline:
For Communications Disorders and Psychology:
PSYC $3334 \quad$ Counseling in Spanish or
PSYC $4311 \quad$ Latino Psychology (taught in Spanish)
Practicum in Spanish-speaking setting with capstone project in one of the following courses:
CDIS 4351 Language Disorders in Children
PSYC $4391 \quad$ Practicum: Psychology

## For Social Work

SOWK $5314 \quad$ Generalist Practice in Direct Service

## Practicum in Spanish-speaking setting with capstone project in

 one of the following courses:$\begin{array}{ll}\text { SOWK } 4452 & \text { Social Work Field Education } \\ \text { SOWK } 4552 & \text { Social Work Field Education } \\ \text { For Business and Communication Arts: } \\ \text { SPAN } 3328 & \text { Professional Oral and Written Communication in Spanish }\end{array}$
Practicum or internship in Spanish-speaking setting or one semester study abroad in
Spanish-speaking country with capstone project.
For other major fields (students have Spanish as their minor):
SPAN $3328 \quad$ Professional Oral and Written Communication in Spanish

## One of the following:

SPAN 3311 Civilization and Culture of Spain
SPAN $3312 \quad$ Civilization and Culture of Latin America
SPAN 3313 Civilization and Culture of Mexico
SPAN 3373 Spanish in the United States
One of the following:
SPAN 3333 Masterpieces of Spanish Literature
SPAN 3343 Masterpieces of Latin American Literature
SPAN 3353 Survey of Mexican Literature
SPAN 3383 Mexican American Prose and Poetry
Practicum or internship in Spanish-speaking setting with capstone project or one semester study abroad in Spanish-speaking country with capstone project.

## Biology

Biology - BA
This major requires a minor.
Total number of hours required for this degree:
120 semester hours
Total number of hours (not including prerequisites) in major:
36 semester hours
Total number of advanced hours required in major:
20 semester hours
Major courses required:
BIOL 1401, BIOL 1402, BIOL 2430, BIOL 3441, and either BIOL 4481 or BIOL 5401;
16 additional hours in BIOL (12 must be advanced)

## Suggested Sequencing of Courses Required in Major for Bachelor of Arts in Biology

FALL - YEAR ONE
(GE) ENGL 13133 hrs
(GE) CHEM 1401 (Minor) 4 hrs
BIOL 14024 hrs
(GE) MATH 13043 hrs
INDS 1131 (For first term 1 hr traditional freshmen)

Total

## SPRING - YEAR ONE

| (GE) ENGL 1314 | 3 hrs |
| :--- | :--- |
| CHEM 1402 (Minor) | 4 hrs |
| BIOL 1401 | 4 hrs |
| (GE) PSYC 1305 | 3 hrs |
| (GE) One of the following: | 3 hrs |
| HIST 1301, HIST 1302, or |  |
| HIST 1356 |  |
| Total | $\mathbf{1 7} \mathbf{~ h r s}$ |

CHEM 1402 (Minor) 4 hrs
BIOL $1401 \quad 4 \mathrm{hrs}$
(GE) PSYC $1305 \quad 3 \mathrm{hrs}$
(GE) One of the following: 3 hrs HIST 1301, HIST 1302, or

Total
17 hrs

| FALL - YEAR |  | SPRING - YEAR TWO |  |
| :---: | :---: | :---: | :---: |
| TWO |  |  |  |
| BIOL 2430 | 4 hrs | CHEM 2412 (Minor) | 4 hrs |
| CHEM 2411 (Minor) | 4 hrs | (GE) SPAN 1412 | 4 hrs |
| (GE) SPAN 1411 | 4 hrs | (GE) SOCI 1301 | 3 hrs |
| Advanced BIOL course | 3 hrs | One of the following: | 4 hrs |
|  |  | BIOL 2400, BIOL 2492, BIOL 3413, BIOL 3422, BIOL 3442, BIOL 3443, BIOL 3450, BIOL 3463, BIOL 3465, BIOL 3481, BIOL 4421, BIOL 4423, or BIOL 5493 |  |
| Total | 15 hrs | Total | 15 hrs |
| FALL - YEAR THREE | SPRING - YEAR THREE |  |  |
| BIOL 3441 | 4 hrs | BIOL 3462 | 4 hrs |
| CHEM 3421 (Minor) | 4 hrs | (GE) One of the following: ENGL 2332, ENGL 2335, ENGL 2336 or ENGL 2370 | 3 hrs |
| (GE) One of the following: | 3 hrs | (GE) One of the following: | 3 hrs |
| RLST 1310, RLST 1333 or |  | ARTS 1361, DRAM 2301, |  |
| RLST 1350 |  | COMM 2310 or MUSI 2331 |  |
| (GE) PHIL 2321 | 3 hrs | Advanced course 3000+ | 3 hrs |
|  |  | Elective course | 3 hrs |
| Total | 14 hrs | Total | 16 hrs |
| FALL - YEAR FOUR | SPRING - YEAR FOUR |  |  |
| Choose two of the following: | $4 \mathrm{hrs}, 4 \mathrm{hrs}$ | BIOL 4481 or BIOL 5401 | 4 hrs |
| BIOL 3413, BIOL 3422, |  |  |  |
| BIOL 3442, BIOL 3443, |  |  |  |
| BIOL 3450, BIOL 3463, |  |  |  |
| BIOL 3465, BIOL 3481, |  |  |  |
| BIOL 4421, BIOL 4423 or BIOL 5493 |  |  |  |
| (GE) One of the following: | 4 hrs | (GE) CISS 1310 | 3 hrs |
| PHSC 1411 or PHSC 1412 |  |  |  |
| Advanced course 3000+ | 3 hrs | (GE) DRAM 2312 | 3 hrs |
|  |  | Advanced course 3000+ | 3 hrs |
| Total | 15 hrs | Total | 13 hrs |

## The following components are required in all degrees:

General education, major, minor, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement:

SPAN 1411 and SPAN 1412

## Other course requirements:

CHEM 2411 and CHEM 2412
Either MATH 1304 or MATH 1411

## Acceptable minor fields:

Any OLLU approved field

## Strongly recommended:

8 semester hours in physics

## Biology - BS

This major requires a minor.
Total number of hours required for this degree:
122 semester hours
Total number of hours required (not including prerequisites) in major:
40 semester hours

## Total number of advanced hours required in major:

24 semester hours

## Major courses required:

BIOL 1401, BIOL 1402, BIOL 2430, BIOL 3441, BIOL 4481 and 16 additional advanced hours in BIOL. Other course requirements: CHEM 1401, CHEM 1402, CHEM 2411, CHEM 2412, PHYS 1401, PHYS 1402, MATH 1304, MATH 1411, MATH 2412, MATH 2303

Suggested Sequencing of Courses Required in Major for Bachelor of Science in Biology

FALL - YEAR ONE
(GE) ENGL 1313
(GE) CHEM 1401 (Minor)
BIOL 1402
(GE) MATH 1304

INDS 1131 (For first term traditional freshmen)

Total

SPRING - YEAR ONE

| (GE) ENGL 1314 | 3 hrs |
| :--- | :--- |
| CHEM 1402 (Minor) | 4 hrs |
| BIOL 1401 | 4 hrs |
| (GE) One of the following: | 3 hrs |
| ECON 2301, POLS 1301, |  |
| PSYC 1305 or SOCI 1301  <br> (GE) One of the following:  <br> HIST 1301, HIST 1302, <br> or HIST 1356 3 hrs <br> Total $\quad \mathbf{1 7 ~ \mathbf { h r s }}$ |  |

## SPRING - YEAR TWO

(GE) SPAN 14124 hrs
CHEM 2412 (Minor) 4 hrs
(GE) One of the following: 3 hrs ECON 2301, POLS 1301, PSYC 1305 or SOCI 1301
One of the following: 4 hrs BIOL 3413, BIOL 3422, BIOL 3442, BIOL 3443, BIOL 3450, BIOL 3463, BIOL 3465, BIOL 3481, BIOL 4421, BIOL 4423, or BIOL 5493
Total

3 hrs 4 hrs 4 hrs 3 hrs 3 hrs 17 hrs

15 hrs

## FALL - YEAR TWO

(GE) SPAN 14114 hrs
CHEM 2411 (Minor) 4 hrs
MATH 2411

BIOL 2430

Total

3 hrs 4 hrs 4 hrs 3 hrs

1 hr

15 hrs

4 hrs

4 hrs

16 hrs

FALL - YEAR THREE
BIOL 3441
CHEM 3421, if CHEM minor PHYS 1401

## SPRING - YEAR THREE

| 4 hrs | BIOL 3462 | 4 hrs |
| :---: | :---: | :---: |
| 4 hrs | (GE) PHIL 2321 | 3 hrs |
| 4 hrs | One of the following: | 4 hrs |
|  | BIOL 3413, BIOL 3422, |  |
|  | BIOL 3442, BIOL 3443, |  |
|  | BIOL 3450, BIOL 3463, |  |
|  | BIOL 3465, BIOL 3481, |  |
|  | BIOL 4421, BIOL 4423, |  |
|  | or BIOL 5493, |  |
| 3 hrs | Any upper level course (3 or more hours) | 3 hrs |
| 15 hrs | Total | 14 hrs |

## SUMMER

## BIOL 5401

Total

## 4 hrs

NOTE: if undergraduate research is undertaken in the summer then it is not necessary to take BIOL 4481.

FALL - YEAR FOUR
One of the following:
BIOL 3413, BIOL 3422,
BIOL 3442, BIOL 3443,
BIOL 3450, BIOL 3463,
BIOL 3465, BIOL 3481,
BIOL 4421, BIOL 4423,
or BIOL 5493
(GE) One of the following:
ARTS 1361, DRAM 2301,
COMM 2310 or MUSI 2331
(GE) One of the following: ENGL 2332, ENGL 2335,
ENGL 2336 or ENGL 2370
(GE) DRAM 2312
Any upper level course (3 or more hours) Total

SPRING - YEAR FOUR
One of the following: 4 hrs BIOL 3413. BIOL 3422, BIOL 3442, BIOL 3443, BIOL 3450, BIOL 3463, BIOL 3465, BIOL 3481, BIOL 4421, BIOL 4423, or BIOL 5493
3 hrs (GE) CISS $1310 \quad 3 \mathrm{hrs}$

3 hrs BIOL 4481 or BIOL $5401 \quad 4$ hrs

3 hrs MATH 23033 hrs
3 hrs
16 hrs
Total
14 hrs

## The following components are required in all degrees:

General education, major, minor, and validation of completion of:

- overall semester hours - 122
- institutional semester hours. - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement, if any:

SPAN 1411 and SPAN 1412

## Acceptable minor fields:

Any OLLU approved field

## Biology Teacher Certification

## BA - Biology for Grades 7-12 Life Science Certification

Professional education hours fulfill the minor area

## Total number of hours required for this degree:

128 semester hours
Total number of hours (not including prerequisites) in major:
36 semester hours

## Total number of advanced hours required in major:

20 semester hours

## Major courses required:

BIOL 1401, BIOL 1402, BIOL 2430, BIOL 3441, and either BIOL 4481 or BIOL 5401;
16 additional hours in BIOL ( 12 must be advanced)
Suggested Sequencing of Courses Required in Major for Bachelor of Arts in
Biology for Grades 8-12 Life Science Certification

FALL - YEAR ONE
(GE) ENGL 13133 hrs
(GE) CHEM 1401
BIOL 1402
(GE) PSYC 1305
(GE) POLS 1301
INDS 1131 (for first term traditional freshmen)
Total

FALL - YEAR TWO
BIOL 2490
CHEM 2411
(GE) SPAN 1411
(GE) MATH 1304
(GE) PHIL 2321
Total
FALL - YEAR THREE
BIOL 1421
SPED 2338
(GE) One of the following:
ENGL 2332, ENGL 2335,
ENGL 2336 or ENGL 2370
1 hr

## SPRING - YEAR ONE

## (GE) ENGL 1314 <br> 3 hrs

CHEM 14024 hrs
BIOL 14014 hrs
(GE) One of the following: 3 hrs HIST 1301, HIST 1302, or HIST 1356
(GE) CISS $1310 \quad 3$ hrs

18 hrs Total 17 hrs

## SPRING - YEAR TWO

CHEM 24124 hrs
(GE) SPAN 14124 hrs
(GE) One of the following: 3 hrs
ENGL 2332, ENGL 2335, ENGL 2336 or ENGL 2370
One of the following: 4 hrs
BIOL 3413, BIOL 3422,
BIOL 3442, BIOL 3443,
BIOL 3450, BIOL 3463,
BIOL 3465, BIOL 3481,
BIOL 4421, BIOL 4423,
or BIOL 5493
HIST 13023 hrs
Total 18 hrs
SPRING - YEAR THREE
BIOL 14224 hrs
(GE) One of the following: 3 hrs
ARTS 1361, DRAM 2301,
COMM 2310 or MUSI 2331
One of the following: 4 hrs
BIOL 3413, BIOL 3422,
BIOL 3442, BIOL 3443,
BIOL 3450, BIOL 3463,

|  | 3 hrs | BIOL 3465, BIOL 3481, BIOL 4421, OR BIOL 5493 |  |
| :---: | :---: | :---: | :---: |
| EDUC 5325 | 3 hrs | PSYC 3375 | 3 hrs |
| BIOL 3441 | 4 hrs | PHIL 4350 | 3 hrs |
| Total | 17 hrs | Total | 17 hrs |
| FALL - YEAR FOUR |  | SPRING - YEAR FOUR |  |
| HIST 1302 | 3 hrs | BIOL 4481 or BIOL 5401 | 4 hrs |
| (GE) DRAM 2312 | 3 hrs | (GE) One of the following: RLST 1310, RLST 1333 or RLST 1350 | 3 hrs |
| (GE) BIOL 2300 | 3 hrs | BLOCK B - Professional Ed* |  |
| BLOCK A - Professional Ed* |  | EDUC 5303 | 3 hrs |
| EDUC 3344 | 3 hrs | EDUC 5330 | 3 hrs |
| EDUC 4365 | 3 hrs | EDUC 5307 | 3 hrs |
| Total | 15 hrs | Total | 16 hrs |
| FALL - YEAR FIVE |  |  |  |
| BLOCK C: <br> EDUC 5686 |  |  |  |
| Total | 6 hrs |  |  |

*Changes in the EDUC courses required for this degree may change at the recommendation of TEA

## The following components are required in all degrees:

General education, major, professional education courses, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement:

SPAN 1411, SPAN 1412

## Acceptable minor fields:

Professional education courses fulfill this area

## Strongly recommended:

8 semester hours in physics

## Biology - Minor

Total number of hours required in the minor:
24 semester hours
Total number of advanced hours required in the minor:
12 semester hours
Required courses in the minor:
BIOL 1401 and BIOL 1402 General Biology I and II

## Choice of one of these:

BIOL 2400, BIOL 2430, or BIOL 2492

## Choice of three of these:

BIOL 3400, BIOL 3413, BIOL 3441, BIOL 3442, BIOL 3443,
BIOL 3450, BIOL 3462, BIOL 3463, BIOL 3465, BIOL 3481, BIOL 4421,

## Chemistry

## Chemistry - BA

This major requires a minor.
Total number of hours required in this degree:
120 semester hours
Total number of hours required (not including prerequisites in major):
36 semester hours

## Total number of advanced hours required in major:

20 semester hours
Major courses required (not including prerequisites):
CHEM 1401, CHEM 1402, CHEM 2411, CHEM 2412, CHEM 3421, CHEM 3460, CHEM 4431 and
CHEM 4432; one from the following: CHEM 3422, CHEM 4440, CHEM 4441, CHEM 4451, CHEM 4452

PREREQUISITES FOR MATH 2413: MATH 1304, MATH 1411 and MATH 2412
PHYS 1402: PHYS 1401
CHEM 4451: BIOL 1401 and BIOL 1402

## Additional course requirements:

PHYS 1402, MATH 2413
Suggested Sequencing of Major Courses for Bachelor of Science in Chemistry

FALL - YEAR ONE
(GE) ENGL 1313
(GE) CHEM 1401
(GE) One of the following:
ECON 2301, POLS 1301, PSYC 1305 or SOCI 1301
Minor
(GE) MATH 1304
INDS 1131 (for first term freshmen
Total

SPRING - YEAR ONE
3 hrs 4 hrs
(GE) ENGL 1314
3 hrs
CHEM 14024 hrs
(GE) One of the following:
ECON 2301, POLS 1301,
PSYC 1305 or SOCI 13013 hrs
Minor 4 hrs
MATH 14114 hrs

Total 18 hrs

FALL - YEAR TWO
CHEM 2411
CHEM 3421
(GE) PHSC 1411
(GE) SPAN 1411
Total

SPRING - YEAR TWO

| CHEM 2412 | 4 hrs |
| :--- | ---: |
| CHEM 3422 | 4 hrs |
| PHYS 1402 (prerequisite: | 4 hrs |
| PHYS 1401) | $3-4 \mathrm{hrs}$ |
| (GE) SPAN 1412 | $\mathbf{1 5 - 1 6} \mathbf{~ h r s}$ |

## SPRING - YEAR THREE

4 hrs
4 hrs
4 hrs
4 hrs
$3-4 \mathrm{hrs}$
$15-16 \mathrm{hrs}$

4 hrs
4 hrs

3-4 hrs
15-16 hrs

MATH 1411)
One of the following - one in the
fall; one in the spring:
CHEM 4440, CHEM 4441,
CHEM 4451, CHEM 4452
(GE) CISS 1310
FALL - YEAR THREE
MATH 2412 (Prerequisite

MATH 2413 (Prerequisite
4 hrs MATH 2412)
One of the following - one in the
fall; one in the spring:
CHEM 4440, CHEM 4441,
CHEM 4451, CHEM 44524 hrs
(GE) PHIL 23213 hrs

| (GE) One of the following: RLST 1310, RLST 1333, or RLST 1350 | 3 hrs | Minor | 4 hrs |
| :---: | :---: | :---: | :---: |
| Total | 14 hrs | Total | 15 hrs |
| FALL - YEAR FOUR |  | SPRING - YEAR FOUR |  |
| CHEM 3460 | 4 hrs | CHEM 4432 | 4 hrs |
| CHEM 4431 | 4 hrs | (GE) One of the following: ENGL 2332, ENGL 2335, ENGL 2336 or ENGL 2370 | 3 hrs |
| One of the following: MATH 3414, MATH 4321, |  | (GE) One of the following: ARTS 1361, DRAM 2301, |  |
| or MATH 3311 | 3 hrs | COMM 2310 or MUSI 2331 | 3 hrs |
| (GE) One of the following: HIST 1301, HIST 1302, |  | (GE) DRAM 2312 | 3 hrs |
| or HIST 1356 | 3 hrs |  |  |
| Total | 14 hrs | Total | 13 hrs |

## The following components are required in all degrees:

General education, major, minor, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement, if any:

Two semesters of the same foreign language

## Acceptable minor fields:

Any approved OLLU minor

## Chemistry - BS

This major does not require a minor.

## Total number of hours required for this degree:

120 semester hours
Total number of hours required (not including prerequisites) in major:
44 semester hours

## Total number of advanced hours required in major:

28 semester hours
Major courses required (not including prerequisites):
CHEM 1401, CHEM 1402, CHEM 2411, CHEM 2412, CHEM 3421, CHEM 3460, CHEM 3422, CHEM 4431 and CHEM 4432; two from the following: CHEM 4440, CHEM 4441, CHEM 4451, CHEM 4452, CHEM 4460

PREREQUISITES FOR MATH 2413: MATH 1411 and MATH 2412
PHYS 1402: PHYS 1401

## Additional course requirements:

PHYS 1402, MATH 2413, and 3 additional advanced hours in Mathematics

## Suggested Sequencing of Major Courses for Bachelor of Science in Chemistry

## FALL - YEAR ONE

(GE) ENGL 13133 hrs
(GE) CHEM 14014 hrs
(GE) One of the following: ECON 2301, POLS 1301, PSYC 1305 or SOCI 1301
(GE) MATH 1304
INDS 1131 (For first term traditional freshmen)
Total
FALL - YEAR TWO
CHEM 2411
CHEM 3421
(GE) PHSC 1411
(GE) SPAN 1411
Total
FALL - YEAR THREE
MATH 2412 (Prerequisite:
MATH 1411)
Two of the following, one in the
fall, one in the spring
CHEM 4440, CHEM 4441,
CHEM 4451, CHEM 4452
or CHEM 4460
(GE) CISS 1310
(GE) One of the following: RLST 1310, RLST 1333, or RLST $1350 \quad 3 \mathrm{hrs}$
Total 14 hrs
FALL - YEAR FOUR
CHEM 3460
CHEM 4431

One of the following: MATH 3414, MATH 4321, or MATH 3311 3-4 hrs
(GE) One of the following: HIST 1301, HIST 1302, or HIST 1356

3 hrs

## SPRING - YEAR ONE

## (GE) ENGL 1314 <br> 3 hrs <br> CHEM 14024 hrs

(GE) One of the following: ECON 2301, POLS 1301, PSYC 1305 or SOCI 13013 hrs
MATH 14114 hrs

Total
14 hrs

## SPRING - YEAR TWO

CHEM 24124 hrs
CHEM 34224 hrs
PHYS $1402 \quad 4 \mathrm{hrs}$
(GE) SPAN 1412 3-4 hrs

Total 15-16 hrs
SPRING - YEAR THREE
MATH 2413 (Prerequisite:
MATH 2412) 4 hrs
Two of the following, one in the fall, one in spring

CHEM 4440, CHEM 4441,
CHEM 4451 CHEM 4452
or CHEM $4460 \quad 4 \mathrm{hrs}$
(GE) PHIL 23213 hrs

Total 11 hrs
SPRING - YEAR FOUR
CHEM 44324 hrs
(GE) One of the following: ENGL 2332, ENGL 2335, ENGL 2336 or ENGL 23703 hrs
(GE) One of the following: ARTS 1361, DRAM 2301, COMM 2310 or MUSI 23313 hrs
(GE) DRAM $2321 \quad 3 \mathrm{hrs}$

14-15 hrs
Total
13 hrs
Total 14-15 hrs Total 13 hrs

Note: Additional courses are needed to attain 120 semester hours required for this degree. See advisor

## The following components are required in all degrees:

General education, major, minor, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- Institutional advanced hours - 24


## Foreign language requirement:

SPAN 1411 and SPAN 1412

## Chemical Biology - BS

This major does not require a minor.

## Total number of hours required in this degree:

120 semester hours
Total number of hours required (not including prerequisites in major):
36 semester hours
Total number of advanced hours required in major:
20 semester hours

## Major courses required (not including prerequisites):

CHEM 1401, CHEM 1402, CHEM 2411, CHEM 2412, CHEM 3421, CHEM 3422, CHEM 4431
and CHEM 4460;
ONE OF THE FOLLOWING: BIOL 3462, BIOL 3481, CHEM 4432, CHEM 4452, MATH 3414, MATH 4321 OR MATH 3311;
ONE OF THE FOLLOWING: CHEM 3460 or BIOL 5401
PREREQUISITES FOR MATH 2412: MATH 1304 and MATH 1411
BIOL 5493: BIOL 2492
Additional course requirements:
BIOL 1401, BIOL 1402, BIOL 2430, BIOL 5493, PHYS 1401, PHYS 1402, MATH 2412, and MATH 2413

## Suggested Sequencing of Major Courses for Bachelor of Science

in Chemical Biology

FALL - YEAR ONE
(GE) ENGL 1313
(GE) CHEM 1401
(GE) One of the following:
ECON 2301, POLS 1301,
PSYC 1305 or SOCI 1301
BIOL 1402
(GE) MATH 1304
INDS 1131 (for first term traditional freshmen)
Total
FALL - YEAR TWO
CHEM 2411
CHEM 3421
(GE) PHSC 1411
(GE) SPAN 1411

## Total

FALL - Year three
MATH 2412 (prerequisite
MATH 1411)
CHEM 4451

BIOL 2430
CHEM 3460 or BIOL 5401
(GE) One of the following: RLST 1310, RLST 1333, or RLST 1350
Total

## SPRING - YEAR ONE

(GE) ENGL 13143 hrs
CHEM 14024 hrs
(GE) One of the following: 3 hrs ECON 2301, POLS 1301, PSYC 1305 or SOCI 1301
BIOL 14014 hrs
MATH 14114 hrs

Total 18 hrs

## SPRING - YEAR TWO

CHEM 24124 hrs
CHEM 34224 hrs
PHYS 1402 (Prerequisite: 4 hrs PHYS 1401)
(GE) SPAN 1412 3-4 hrs
Total 15-16 hrs
SPRING - YEAR THREE
MATH 2413 (Prerequisite: 4 hrs MATH 2412)
(GE) One of the following: 3 hrs ARTS 1361, DRAM 2301,
COMM 2310 or MUSI 2331
(GE) PHIL 23213 hrs
(GE) CISS $1310 \quad 3 \mathrm{hrs}$

4 hrs 3 hrs

19 hrs
3 hrs
4 hrs 3 hrs

4 hrs
3 hrs
1 hr
18 hrs

4 hrs
4 hrs
4 hrs
3-4 hrs 15-16 hrs

4 hrs
4 hrs

4 hrs

FALL - YEAR FOUR
CHEM 4431
One of the following: BIOL 3462, BIOL 3481,
CHEM 4432, CHEM 4452,
MATH 3414, MATH 4321,
or MATH 3311
(GE) One of the following: HIST 1301, HIST 1302,
or HIST 1356
CHEM 4441
Summer internship
Total

SPRING - YEAR FOUR
4 hrs CHEM 44604 hrs
3-4 hrs BIOL 5493
4 hrs

3 hrs (GE) One of the following: 3 hrs ENGL 2332, ENGL 2335, ENGL 2336 or ENGL 2370 (GE) DRAM 2312 3 hrs
4 hrs
0 hrs
14-15 hrs

## The following components are required in all degrees:

General education, major, minor and, validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24

Foreign language requirement, if any:
Two semesters of the same foreign language

## Acceptable minor fields:

None required.

## Chemistry - Minor

Total number of hours required in the minor:
20 semester hours
Total number of advanced hours required in the minor:
4 semester hours
Required courses in the minor:
CHEM 1401 and CHEM 1402 General Chemistry I and II
CHEM 2411 and CHEM 2412 Organic Chemistry I and II
CHEM 3421
Analytical Chemistry I

## Mass Communications (Communication Arts)

## Mass Communication - BA - Concentration: Digital Film and Multimedia Production

This major requires a minor.
Total number of hours required for this degree:
120 hours
Total number of hours (not including prerequisites) in major:
42 semester hours
Total number of advanced hours required in major:
27 semester hours
Major courses required:
COMM 2310, COMM 2319, COMM 2325, COMM 2337, COMM 3312,
COMM 3320, COMM 3322, COMM 4310, COMM 4318, COMM 4320,
COMM 4351, COMM 4391, DRAM 2321, DRAM 3331

| FALL - YEAR ONE |  | SPRING- YEAR ONE |  |
| :---: | :---: | :---: | :---: |
| (GE) ENGL 1313 | 3 hrs | (GE) ENGL 1314 | 3 hrs |
| (GE) MATH 1301 | 3 hrs | (GE) One of the following: HIST 1301, HIST 1302, or HIST 1356 | 3 hrs |
| (GE) DRAM 2312 | 3 hrs | COMM 2310 | 3 hrs |
| (GE) CISS 1310 | 3 hrs | DRAM 2321 | 3 hrs |
| (GE) SPAN 1411 | 3-4 hrs | (GE) SPAN 1412 | 3-4 hrs |
| INDS 1131 (for first time traditional freshman) | 1 hr |  |  |
| Total | 16-17 hrs | Total | 15-16 hrs |
| FALL - YEAR TWO |  | SPRING - YEAR TWO |  |
| (GE) ENGL 2336 | 3 hrs | COMM 2337 | 3 hrs |
| COMM 2319 | 3 hrs | (GE) One of the following: ARTS 1361, DRAM 2301, COMM 2310 or MUSI 2331 | 3 hrs |
| COMM 2325 | 3 hrs | (GE) One of the following: ECON 2301, POLS 1301, PSYC 1305, or SOCI 1301 | 3 hrs |
| COMM 3312 | 3 hrs | (GE) One of the following: RLST 1310, RLST 1333 or RLST 1350 | 3 hrs |
| DRAM 3331 | 3 hrs | (GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412 | 3-4 hrs |
| (GE) PHIL 2321 | $3 \mathrm{hrs}$ |  |  |
| TOTAL | $18 \text { Hrs }$ | TOTAL | 15-16 Hrs |
| FALL - YEAR THREE |  | SPRING - YEAR THREE |  |
| COMM 3322 | 3 hrs | COMM 3320 | 3 hrs |
| COMM 4318 | 3 hrs | COMM 4310 | 3 hrs |
| One of the following: <br> ECON 2301, POLS 1301, <br> PSYC 1305 or SOCI 1301 <br> (GE) | 3 hrs | COMM 4320 | 3 hrs |
| One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411 or PHSC 1412 (GE) | 3-4 hrs | COMM 4351 | 3 hrs |
| Minor | 3 hrs | Minor | 3 hrs |
| Total | 15-16 hrs | Total | 15 hrs |
| FALL - YEAR FOUR |  | SPRING - YEAR FOUR |  |
| COMM 4391 | 3 hrs | Minor | 3 hrs |
| Minor | 3 hrs | Minor | 3 hrs |
| Minor | 3 hrs | Elective | 3 hrs |
| Elective or Minor | 3 hrs | Elective | 3 hrs |
| Total | 12 hrs | Total | 12 hrs |

The following components are required in all degrees:
General education, major, minor, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement:

SPAN 1411 and SPAN 1412
Acceptable minor fields:
Any OLLU approved minor

## Mass Communication - BA - Concentration: Multimedia J ournalism

This major requires a minor.
Total number of hours required for this degree:
120 hours
Total number of hours (not including prerequisites) in major:
39 semester hours

## Total number of advanced hours required in major:

30 semester hours
Major courses required:
COMM 2301, COMM 2320, COMM 2330, COMM 2340, COMM 3313, COMM 3321, COMM 3330, COMM 3370, COMM 3372, COMM 4353, COMM 4355, COMM 4374, COMM 4390,

## Suggested Sequence of courses for Mass Communication - Multimedia Journalism

## FALL - YEAR ONE

(GE) ENGL 1313
(GE) MATH 1301
(GE) DRAM 2312
(GE) SPAN 1411
COMM 2320

INDS 1131 (for first time traditional freshmen)
Total

## FALL - YEAR TWO

(GE) ENGL 2336
(GE) One of the following: ECON 2301, POLS 1301, PSYC 1305 or SOCI 1301
(GE) One of the followingi: RLST 1310, RLST 1333 or RLST 1350

COMM $2301 \quad 3 \mathrm{hrs}$
COMM 23303 hrs
(GE) PHIL 2321
Total
1 hr

16-17 hrs

3 hrs
18 hrs

3 hrs
3 hrs
3 hrs

3-4 hrs 3 hrs

## SPRING - YEAR ONE

(GE) ENGL 13143 hrs
(GE) CISS 13103 hrs
(GE) One of the following: 3 hrs
HIST 1301, HIST 1302
or HIST 1356
(GE) SPAN 1412 3-4 hrs
(GE) One of the following: 3 hrs
ARTS 1361, DRAM 2301, COMM 2310 or MUSI 2331

Total
SPRING - YEAR TWO
COMM $2340 \quad 3 \mathrm{hrs}$
(GE) One of the following: 3 hrs ECON 2301, POLS 1301,
PSYC 1305 or SOCI 1301
(GE) One of the following: $3-4 \mathrm{hrs}$
BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411 or PHSC 1412
COMM $3330 \quad 3 \mathrm{hrs}$
COMM $3372 \quad 3 \mathrm{hrs}$

FALL - YEAR THREE
COMM $3321 \quad 3 \mathrm{hrs}$
COMM 4353
COMM 3370
(GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
(GE) One of the following: ECON 2301, POLS 1301, PSYC 1305 or SOCI 1301
Total
3 hrs
3-4 hrs

SPRING - YEAR THREE
COMM 33133 hrs
COMM 43743 hrs
COMM $4355 \quad 3 \mathrm{hrs}$
Minor 3 hrs

3 hrs Minor 3 hrs

15-16 hrs Total 15 hrs

FALL - YEAR FOUR
COMM 4390
Minor
Minor
Minor 3 hrs
Total

SPRING - YEAR FOUR
Minor or Elective 3 hrs
Minor or Elective 3 hrs
Minor or Elective 3 hrs
Elective or Minor 3 hrs
Total
12 hrs

The following components are required in all degrees:
General education, major, minor, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement:

SPAN 1411 and SPAN 1412

## Acceptable minor fields:

Any OLLU approved minor

## Mass Communication - BA - Concentration: Public Relations

This major requires a minor.
Total number of hours required for this degree:
120 semester hours
Total number of hours (not including prerequisites) in major:
39 semester hours
Total number of advanced hours required in this major:
27 semester hours
Required courses in this major:
Specific required courses:
COMM 2301, COMM 2320, COMM 2330, COMM 2340, COMM 3360, COMM 3321,
ARTS 3341, COMM 3372, COMM 3338, COMM 4310, COMM 4332,
COMM 4360, COMM 4390

## FALL - YEAR ONE

(GE) ENGL 1313
(GE) MATH 1301
(GE) DRAM 2312
(GE) SPAN 1411
COMM 2320

INDS 1131 (for first time traditional freshmen) Total

FALL - YEAR TWO
(GE) ENGL 2336
COMM 2301
COMM 2330
(GE) PHIL 2321
(GE) One of the following: RLST 1310, RLST 1333, or RLST 1350
(GE) One of the following: ECON 2301, POLS 1301, PSYC 1305 or SOCI 1301
Total

FALL - YEAR THREE
COMM 3338
COMM 3321
COMM 4332
(GE) One of the following: ECON 2301, POLS 1301, PSYC 1305 or SOCI 1301 (GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
Total

FALL - YEAR FOUR
COMM 4390
Minor
Minor
Minor
Total

## SPRING - YEAR ONE

3 hrs 3 hrs 3 hrs

4 hrs 3 hrs

1 hr
16-17 hrs

3 hrs
3 hrs
3 hrs
3 hrs

3 hrs

3 hrs

18 hrs
Total
15-16 hrs

| (GE) ENGL 1314 | 3 hrs |
| :--- | :--- |
| (GE) CISS 1310 | 3 hrs |

(GE) One of the following: 3 hrs
ARTS 1361, DRAM 2301,
COMM 2310 or MUSI 2331
(GE) SPAN 14124 hrs
(GE) One of the following: 3 hrs
HIST 1301, HIST 1302, or HIST 1356

Total
16 hrs

3 hrs
$\begin{array}{ll}\text { COMM } 3360 & 3 \mathrm{hrs} \\ \text { COMM } 2340 & 3 \mathrm{hrs}\end{array}$
ARTS $3341 \quad 3 \mathrm{hrs}$
(GE) One of the following: $\quad 3-4 \mathrm{hrs}$

3 hrs
BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
COMM 4360
.

## SPRING - YEAR THREE

3 hrs
COMM 3372
3 hrs
3 hrs COMM $4310 \quad 3 \mathrm{hrs}$
3 hrs COMM $4374 \quad 3$ hrs
3 hrs
Minor
3 hrs

3-4 hrs
Minor
3 hrs

15 hrs
Total
15 hrs

## SPRING - YEAR FOUR

3 hrs
3 hrs
3 hrs
3 hrs
12 hrs

$$
-
$$



## The following components are required in all degrees:

General education, major, minor, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement:

SPAN 1411 and SPAN 1412

## Acceptable minor fields:

Any OLLU approved minor

## Mass Communication - Minor

Total number of hours required in the minor:
15 semester hours
Total number of advanced hours required in the minor:
9 semester hours
Required courses in the minor:
COMM 2301 Introduction to Mass Media
9 advanced hours in COMM
3 additional hours in COMM

## Drama

## Drama - BA

This major requires a minor.
Total number of hours required for this degree:
120 hours
Total number of hours (not including prerequisites) in major:
57 semester hours

## Total number of advanced hours required in major:

36 semester hours

## Major courses required:

DRAM 1311, (GE) DRAM 2301, DRAM 2319, DRAM 2321, DRAM 2335, DRAM 2351, DRAM 2370,
DRAM 3325, DRAM 3331, DRAM 3332, DRAM 3341, DRAM 3360, DRAM 3370, DRAM 4360,
DRAM 4371, DRAM 4393, BADM 3311
Take one of the following: DRAM 3381 or DRAM 3382,
Capstone take one DRAM 4322, DRAM 4331, DRAM 4371

## Suggested Sequence of courses for Drama

FALL - YEAR ONE
(GE) ENGL 1313
(GE) MATH 1301
(GE) SPAN 1411
(GE) DRAM 1311
(GE) DRAM 2301
Total

## SPRING - YEAR ONE

(GE) ENGL 13143 hrs
(GE) One of the following: $\quad 3-4 \mathrm{hrs}$ BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411 or PHSC 1412
DRAM 23193 hrs
(GE) SPAN 14124 hrs
(GE) DRAM 23213 hrs
Total

| FALL - YEAR TWO | SPRING - YEAR TWO |  |  |
| :---: | :---: | :---: | :---: |
| DRAM 2312 | 3 hrs | CISS 1310 | 3 hrs |
| DRAM 2335 | 3 hrs | DRAM 2370 | 3 hrs |
| DRAM 2351 | 3 hrs | DRAM 3325 | 3 hrs |
| DRAM 3370 | 3 hrs | DRAM 3331 | 3 hrs |
| (GE) ENGL 2336 | 3 hrs | DRAM 3341 | 3 hrs |
|  |  | One of the following: | 3 hrs |
|  |  | ECON 2301, POLS 1301, PSYC 1305 or SOCI 1301 |  |
|  |  |  |  |
| Total | 15 hrs | Total | 18 hrs |
| FALL - YEAR THREE | SPRING - YEAR THREE |  |  |
| DRAM 3360 | 3 hrs | DRAM 3332 | 3 hrs |
| DRAM 4371 | 3 hrs | DRAM 3381 or DRAM 3382 | 3 hrs |
| (GE) One of the following: | 3 hrs | (GE) One of the following: | 3-4 hrs |
| ECON 2301, POLS 1301, PSYC 1305 or SOCI 1301 |  | BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411 |  |
|  |  | or PHSC 1412 |  |
| (GE) One of the following: | 3 hrs | (GE) One of the following: HIST | 3 hrs |
| RLST 1310, RLST 1333 or RLST 1350 |  | 1301, HIST 1302, HIST 1356 |  |
| BADM 3311 | 3 hrs | PHIL 2321 | 3 hrs |
| Total | 15 hrs | Total | 15-16 |
|  |  |  | hrs |
| FALL - YEAR FOUR | SPRING - YEAR FOUR |  |  |
| DRAM 4393 | 3 hrs | DRAM 4322 or DRAM 4331 or DRAM | 3 hrs |
|  |  | 4371 |  |
| DRAM 4360 | 3 hrs | Minor | 3 hrs |
| Minor | 3 hrs | Minor | 3 hrs |
| Minor | 3 hrs | Minor | 3 hrs |
| Total | 12 hrs | Total | 12 hrs |

Prerequisites to the required courses in the major:
CISS 1310
The following components are required in all degrees:
General education, major, minor, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement:

SPAN 1411 and SPAN 1412

## Required minor: <br> Mass Communication

## Drama - Minor

## Total number of hours required in the minor:

18 semester hours
Total number of advanced hours required in the minor:
9 semester hours
Required courses in the minor:
DRAM 2321 Acting
DRAM 2335 Script Analysis
DRAM 3331 Directing I
One of the following:
DRAM $2319 \quad$ Producing for film/ tv/ theater
DRAM 2351 Technical Production
DRAM 2370 Stage Makeup
Two of the following:
DRAM 3325 Intermediate Acting
DRAM $3332 \quad$ Directing II
DRAM $4360 \quad$ Theater Management
DRAM $4371 \quad$ Playwriting

## English

English - BA
This major requires a minor.
Total number of hours required for this degree:
121 semester hours
Total number of hours (not including prerequisites) in major:
36 semester hours
Total number of advanced hours required in major:
24 semester hours

## Suggested Sequencing of Major Courses Bachelor of Arts in English

FALL - YEAR ONE
(GE) ENGL 1313
(GE) MATH 1301 or MATH 1304
(GE) One of the following: HIST 1301, HIST 1302 or HIST 1356
(GE) CISS 1310
(GE) One of the following: RLST 1310, RLST 1333 or RLST 1350
INDS 1131 (for first time freshmen)
Total

## SPRING - YEAR ONE

3 hrs (GE) ENGL $1314 \quad 3 \mathrm{hrs}$
3 hrs (GE) One of the following: 3 hrs ECON 2301, POLS 1301, PSYC 1305 or SOCI 1301
3 hrs (GE) One of the following: 3-4 hrs BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
(GE) One of the following: 3 hrs ARTS 1361, DRAM 2301, COMM 2310 or MUSI 2331
(GE) DRAM 23123 hrs

1 hr
15-16 hrs Total

FALL - YEAR TWO
ENGL 2335 or ENGL 2331*
(GE) PHIL 2312
(GE) SPAN $1411 \quad 4 \mathrm{hrs}$
Minor 3 hrs
(GE) One of the following: 3 hrs
ECON 2301, POLS 1301,
PSYC 1305 or SOCI 1301
Total 16 hrs

FALL - YEAR THREE
ENGL 3356 or ENGL 3366
ENGL 3312 or ENGL 3314

Minor
Minor
Elective course
Total

FALL - YEAR FOUR
ENGL 5383
Advanced English course Advanced English course Minor or Elective course Elective course
Total
3 hrs

3 hrs

3 hrs
3 hrs
3 hrs
15 hrs

SPRING - YEAR TWO
(GE) One of the following: 3 hrs ENGL 2332*, ENGL 2335, ENGL 2336 or ENGL 2370
(GE) One of the following: $3-4 \mathrm{hrs}$ BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411 or PHSC 1412
(GE) SPAN 14124 hrs
Minor 3 hrs

Total
15-16 hrs

## SPRING - YEAR THREE

ENGL 3357 or ENGL 33673 hrs
One of the following: 3 hrs
ENGL 3321, ENGL 3322, ENGL 3323, ENGL 3325
Minor 3 hrs
Minor 3 hrs
Elective course 3 hrs
Total $\quad 15$ hrs

## SPRING - YEAR FOUR

Advanced English course 3 hrs

3 hrs Advanced Elective course 3 hrs
Minor 3 hrs
Elective course 3 hrs
Elective course 3 hrs
Total 15 hrs
*ENGL 2331 and ENGL 2332 are highly recommended.
The following components are required in all degrees:
General education, major, minor, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement:

SPAN 1411 and SPAN 1412

## Acceptable minor fields:

Any OLLU approved minor

## English - Minor

## Total number of hours required in the minor:

24 semester hours
Total number of advanced hours required in the minor:
12 semester hours
Required courses in the minor:
ENGL 1313 Composition I
ENGL 1314 Composition II
ENGL 2335 or Introduction to Fiction
ENGL 2331 Introduction to World Literature I
ENGL 2336 or Introduction to Poetry and Drama
ENGL 2332 Introduction to World Literature II
One of the following:
ENGL 3312 Advanced Written Communication
ENGL $3314 \quad$ Fundamentals of Professional and Technical Writing
Additional advanced hours:
Three (3 hours each) advanced courses in English

## English - BA Concentration in Technical and Professional Writing

This major requires a minor.
Total number of hours required for this degree:
120 semester hours
Total number of hours (not including prerequisites) in major:
27 semester hours
Total number of advanced hours required in major:
27 semester hours

## Suggested Sequencing of Major Courses Bachelor of Arts in English

FALL - YEAR ONE
(GE) ENGL 1313
(GE) MATH 1301 or MATH 1304
(GE) One of the following: HIST 1301, HIST 1302 or HIST 1356
(GE) CISS 1310
(GE) One of the following: RLST 1310, RLST 1333 or RLST 1350
Total

## SPRING - YEAR ONE

(GE) ENGL 13143 hrs
(GE) One of the following: 3 hrs
ECON 2301, POLS 1301,
PSYC 1305 or SOCI 1301
(GE) One of the following:
BIOL 1400, BIOL 2300,
CHEM 1401, PHSC 1411
or PHSC 1412
(GE) One of the following: 3 hrs
ARTS 1361, DRAM 2301,
COMM 2310 or MUSI 2331
(GE) PHIL 2321
3 hrs

15 hrs
15-16 hrs

FALL - YEAR TWO
ENGL 2335 or ENGL 2331
(GE) DRAM 2312
(GE) SPAN 1411
Minor
(GE) One of the following: ECON 2301, POLS 1301, PSYC 1305 or SOCI 1301
Total

SPRING - YEAR TWO
(GE) One of the following: 3 hrs ENGL 3321, ENGL 3322, ENGL 3323, ENGL 3325
(GE) One of the following: $3-4 \mathrm{hrs}$ BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411 or PHSC 1412
(GE) SPAN 14124 hrs
Minor 3 hrs
ENGL 3357, ENGL 3367 or 3 hrs
ENGL 3368
16 hrs Total 16-17 hrs

FALL - YEAR THREE
ENGL 3356 or ENGL 3366
ENGL 3312 or ENGL 3314
Minor 3 hrs
Minor
Elective course
Total

FALL - YEAR FOUR
ENGL 5382 ENGL 5383
ENGL 3345
Elective course
Advanced Elective course Minor
Total


## SPRING - YEAR THREE

ENGL 4395 or ENGL 33753 hrs
ENGL 3311, ENGL 33123 hrs
Minor 3 hrs
3 hrs Minor 3 hrs
$3 \mathrm{hrs} \quad$ Elective course 3 hrs
15 hrs Total 15 hrs

## The following components are required in all degrees:

General education, major, minor, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement:

SPAN 1411 and SPAN 1412

## Acceptable minor fields:

Any OLLU approved minor

## Minor in Technical and Professional Writing

Total number of hours required in the minor:
18 semester hours
Total number of advanced hours required in the minor:
6 semester hours
Required courses in the minor:
ENGL $3314 \quad$ Fundamentals of Professional and Technical Writing
ENGL 3350 Technical and Professional Writing Capstone

## Four of the following:

ENGL 3333 Grant Writing
ENGL 3337 Writing for the Web
ENGL 3345 Technical Editing and Writing
ENGL 3349 Business Written and Oral Communication
ENGL $3380 \quad$ Visual Rhetoric and Document Design

## English Teacher Certification

Liberal Studies for Grades 4-8 English Language Arts Certification - BA
Admission moratorium as of August 2013

## English for Grades 8-12 English Language Arts Certification - BA

Total number of hours required (not including prerequisites) in major:
36 semester hours

## Total number of advanced hours required in major:

24 semester hours
Required courses (not including prerequisites) in the major:
ENGL 1313 Composition I

6 semester hours of sophomore-level English literature
ENGL 4350 Teaching English Language Arts
ENGL $5383 \quad$ General Linguistic Theory
One of the following:
ENGL 3312 Advanced Written Communication
ENGL 3314 Technical and Professional Writing

## Two of the following courses:

ENGL 3356 British Literature I
ENGL 3357 British Literature II
ENGL 3366 American Literature I
ENGL 3367 American Literature II
One of the following:
ENGL 3321 Poetry
ENGL 3322 Dramatic Literature
ENGL 3323 Prose Fiction
ENGL 3325 Fiction and Film
Six additional advanced semester hours in ENGL (literature preferred)

## Integrative summative experience:

Students must take TExES exam
General Education courses required in this degree (not included in above categories):
HIST 1301 United States to 1865
HIST $1302 \quad$ United States since 1865
3 semester hours in college-level mathematics
4 semester hours in a natural science (with lab)
3 semester hours of non-literary art
PHIL 2321 Introduction to Philosophy
PHIL $4350 \quad$ Critical Thinking for Teachers
POLS 1311 American-Texas Government and Politics I
PSYC 1305 Introduction to Psychology
DRAM 2312 Oral Communication

Required courses in the major and in General Education (excluding PHIL 2321 and PSYC 1305) must be completed with a grade of C - or higher.

Computer literacy requirement fulfilled through:
EDUC 5325 Technology for Teaching

## Foreign language requirement:

Two semesters of the same foreign language

## Other course requirements:

Supporting Courses:
PSYC $3375 \quad$ Psychology in the Classroom
SPED 2338 Survey of Exceptionalities
EDUC 5325 Technology for Teaching
EDUC 4345 Reading in the School
Professional Education Courses (students must be official admitted to teacher education program before taking professional education courses):

## Block A:

EDUC $4365 \quad$ Curriculum and Instruction in Multicultural Settings
EDUC 3344 Content Area Reading in Secondary School
EDUC 5307 Classroom Organization \& Management in the Multicultural Classroom
Block B:
EDUC 5303 Instruction and Assessment in the School
EDUC 5330 Field-Based Experiences
Block C:
EDUC $5686 \quad$ Clinical Teaching: Intermediate

## History

## History - BA - History (Concentration: Integrated Digital and Public History)

This major requires a minor.

## Total number of hours required for this degree:

120 hours
Total number of hours (not including prerequisites) in major:
39 semester hours

## Total number of advanced hours required in major:

30 semester hours

## Required courses in major:

(GE) HIST 1301, HIST 1302, HIST 1355, HIST 1356, HIST 3300, HIST 4300, HIST 4301, HIST 5380, HIST 5381, HIST 5385 and:
ONE course from each of the following:
HIST 3325 or HIST 3360
HIST 3354 or HIST 4322
HIST 5335 or any Advanced Europe HIST
HIST 5337 or HIST 5360

## Suggested sequence of courses for Bachelor of Arts in History -

Concentration: Integrated Digital and Public History

## FALL - YEAR ONE

SPRING - YEAR ONE
(GE) HIST 1301
(GE) ENGL 1313
3 hrs
3 hrs
3 hrs
(GE) CISS 1310

HIST $1302 \quad 3 \mathrm{hrs}$
(GE) ENGL 13143 hrs
(GE) POLS 1301

| (GE) SPAN 1411 | 4 hrs | (GE) SPAN 1412 |  |
| :--- | :---: | :---: | :---: |
| INDS 1131 (For first term |  |  |  |
| traditional freshmen) | 1 hr | (GE) One of the following: <br> RLST 1310, RLST 1333, <br> or RLST 1350 | 4 hrs |
| TOTAL | $\mathbf{1 4 ~ h r s}$ | TOTAL | 3 hrs |

## FALL - YEAR TWO

HIST 1355
(GE) One of the following:
BIOL 1400 CHEM 1401 , PHSC 1411, or PHSC 1412
(GE) One of the following: ECON 2301, PSYC 1305 or SOCI 1301
(GE) DRAM 23123 hrs
(GE) One of the following: 3 hrs ARTS 1361, DRAM 2301, COMM 2310 or MUSI 2331 TOTAL

## SPRING - YEAR TWO

3 hrs HIST $1356 \quad 3 \mathrm{hrs}$
$4 \mathrm{hrs} \quad(\mathrm{GE})$ One of the following: $\quad 3 \mathrm{hrs}$
ENGL 2332, ENGL 2335,
ENGL 2336 or ENGL 2370
(GE)) BIOL 23003 hrs
(GE) PHIL 23213 hrs
(GE) MATH 13013 hrs

16 hrs TOTAL 15 hrs

FALL - YEAR THREE
SPRING - YEAR THREE
HIST 3354 or HIST 4322

| Minor | 3 hrs |
| :--- | ---: |
| Minor | 3 hrs |
| HIST 3360 or HIST 3325 | 3 hrs |
| HIST 3300 | 3 hrs |
| Elective | 3 hrs |
| TOTAL | $\mathbf{1 5} \mathbf{~ h r s}$ |
| FALL - YEAR FOUR |  |
| HIST 5381 | 3 hrs |
| HIST 5385 | 3 hrs |
| Elective | 3 hrs |
|  |  |
| Elective | 3 hrs |
| Elective | 3 hrs |
| Elective hrs needed to meet |  |
| the 120 hr requirement | $0-1 \mathrm{hr}$ |
| TOTAL |  |

## The following components are required in all degrees:

General education, major, minor, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement:

SPAN 1411 and SPAN 1412

## Acceptable minor fields:

Sociology, Political Science, Philosophy, Mexican American Studies, Religious
Studies/Theology, Spanish, Kinesiology, or a discipline approved by the History faculty

## History - BA - Liberal Studies (core: History)

This major does not require a minor.

## Total number of hours required for this degree:

120 semester hours

## Total number of hours (not including prerequisites) in major:

36 semester hours

## Total number of advanced hours required in major:

18 semester hours

## Major courses required:

15 semester hours not counting prerequisites: (HIST 1301[GE] or HIST 1302), (HIST 1355 or HIST 1356), (HIST 3300 or HIST 4300), (HIST 3325 or HIST 3360), (HIST 3354 or HIST 4322), (HIST 5337 or HIST 5360) and any Advanced Europe HIST.

## Suggested sequence of courses for Bachelor of Arts in Liberal Studies -

 (core: history)
## FALL - YEAR ONE

(GE) HIST 1301
(GE) ENGL 1313
(GE) SPAN 1411
(GE) CISS 1310
INDS 1131 (For first term traditional freshmen)

TOTAL

## FALL - YEAR TWO

**HIST 1355
(GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
(GE) ECON 2301 or PSYC 1305
(GE) One of the following: ENGL 2332, ENGL 2335, ENGL 2336, or ENGL 2370 (GE) DRAM 2312 TOTAL

## FALL - YEAR THREE

(GE) PHIL 2321
*HIST 3354 or HIST 4322
*HIST 5337 or HIST 5360
**Supporting work
**Supporting work
TOTAL

## SPRING - YEAR ONE

| 3 hrs | *HIST 1302 | 3 hrs |
| ---: | :--- | ---: |
| 3 hrs | (GE) ENGL 1314 | 3 hrs |
| 4 hrs | (GE) SPAN 1412 | $3-4 \mathrm{hrs}$ |
| 3 hrs | (GE) POLS 1301 | 3 hrs |
| 1 hr | (GE) One of the following: | 3 hrs |
|  | ARTS 1361, DRAM 2301, |  |
|  | COMM 2310 or MUS 2331 |  |
| $\mathbf{1 4 ~ h r s ~}$ | TOTAL | $\mathbf{1 5 - 1 6} \mathbf{~ h r s ~}$ |

SPRING - YEAR TWO
3 hrs **HIST 13563 hrs
3-4 hrs (GE) One of the following: 3-4 hrs BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
(GE) MATH 13014 hrs
(GE) One of the following: 3 hrs
RLST 1310, RLST 1333, or RLST 1350
SOCl course
TOTAL
3 hrs
15-16 hrs

FALL - YEAR FOUR
*HIST 4300 or HIST 3300
**Any Advanced Europe HIST
**Supporting work
***Additional hours
***Additional hours INDS 5195
TOTAL

SPRING - YEAR THREE
3 hrs
3 hrs 3 hrs
3 hrs
3 hrs
15 hrs
*HIST 3325 or HIST 3360
**Supporting work
**Supporting work **Supporting work **Supporting work TOTAL

3 hrs
3 hrs
3 hrs
3 hrs
3 hrs
15 hrs

## SPRING - YEAR FOUR

| **Supporting work | 3 hrs |
| :--- | ---: |
| ***Additional course | 3 hrs |
| **Additional course | 3 hrs |
| **Additional course | 3 hrs |
| **Additional course | 2 hrs |
| TOTAL | $\mathbf{1 4} \mathbf{~ h r s}$ |

No more than 18 semester hours can be used from courses that also validate general education competences; only 6 of these can be used in the core.
** SUPPORTING WORK: 24 semester hours ( 9 hours minimum advanced):
Three hours minimum from each of the following areas:

- Economics, Sociology, Geography, or Anthropology
- History, Mexican American or Political Science
- Philosophy, Religious Studies or English or courses from humanities, fine arts, kinesiology, social/ behavioral science.
***ADDITIONAL HOURS:
Additional hours to complete the 34 hours that must come from HIST and. or any of the categories of supporting courses.
The following components are required in all degrees:
General education, major, validation of completion of:
- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24

Foreign language requirement, if any:
SPAN 1411 and SPAN 1412

## Acceptable minor fields:

None required

## History - BA - Liberal Studies (core: Social Studies -History)

This major does not require a minor.
Total number of hours required for this degree:
120 semester hours
Total number of hours (not including prerequisites) in major:
36 semester hours
Total number of advanced hours required in major:
18 semester hours

## Major courses required:

18 semester hours not counting prerequisites: (GE) HIST 1301, HIST 1302, HIST 1355, HIST 1356, HIST 3300, (HIST 4322 or HIST 3354), (HIST 3325 or HIST 3360), (HIST 5337 or HIST 5360), advanced GEOG, advanced POLS.

## Suggested sequence of courses for Bachelor of Arts in Liberal Studies -

 (core: Social Studies - History)FALL - YEAR ONE
(GE) HIST 1301
(GE) ENGL 1313
(GE) SPAN 1411
(GE) CISS 1310
INDS 1131 (For first term traditional freshmen)

SPRING - YEAR ONE
3 hrs *HIST $1302 \quad 3$ hrs

3 hrs (GE) ENGL $1314 \quad 3$ hrs 4 hrs (GE) SPAN 1412 3-4 hrs 3 hrs 1 hr
(GE) POLS 1301
3 hrs
(GE) One of the following: 3 hrs ARTS 1361, DRAM 2301, COMM 2310 or MUSI 2331 TOTAL $\quad \mathbf{1 5 - 1 6 ~ h r s}$

## FALL - YEAR TWO

**HIST 1355
(GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
(GE) **ECON 2301
(GE) One of the following: ENGL 2332, ENGL 2335, ENGL 2336, or ENGL 2370
(GE) DRAM 2312
TOTAL

## FALL - YEAR THREE

(GE) PHIL 2321
*HIST 3354 or HIST 4322
*HIST 5337 or HIST 5360

* SOCl course
*Advanced POLS course
TOTAL
FALL - YEAR FOUR
***Additional hours
***Additional hours
***Additional hours
***Additional hours
***Additional hours

TOTAL

SPRING - YEAR TWO
3 hrs
3-4 hrs
**HIST 1356
3 hrs
(GE) One of the following: $3-4 \mathrm{hrs}$
BIOL 1400, BIOL 2300,
CHEM 1401, PHSC 1411,
or PHSC 1412
(GE) MATH 13014 hrs
(GE) One of the following: 3 hrs
RLST 1310, RLST 1333,
or RLST 1350
**POLS 13123 hrs
TOTAL
15-16 hrs
SPRING - YEAR THREE
*HIST 3325 or HIST 33603 hrs
*Advanced GEOG course 3 hrs
**Supporting work 3 hrs
**Supporting work 3 hrs
**Supporting work 3 hrs
TOTAL 15 hrs
SPRING - YEAR FOUR
INDS $5195 \quad 1 \mathrm{hr}$
**HIST $3300 \quad 3 \mathrm{hrs}$
**Additional adv course 3 hrs
**Additional course 3 hrs
**Additional course 3 hrs
***Additional hours 2 hrs
TOTAL

No more than 18 semester hours can be used from courses that also validate general education competences; only 6 of these can be used in the core.
** SUPPORTING WORK: 24 semester hours ( 9 hours minimum advanced):
Three hours minimum from each of the following areas:

- Economics, Sociology, Geography, or Anthropology
- History, Mexican American or Political Science
- Philosophy, Religious Studies or English or courses from humanities, fine arts, kinesiology, social/ behavioral science.
***ADDITIONAL HOURS:
Additional hours to complete the 34 hours that must come from HIST and/ or any of the categories of supporting courses.


## The following components are required in all degrees:

General education, major, validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement, if any:

SPAN 1411 and SPAN 1412

## Acceptable minor fields:

None required

## History - BA - Social Studies (core: History)

This major does not require a minor.

## Total number of hours required for this degree:

120 semester hours
Total number of hours (not including prerequisites) in major:
39 semester hours
Total number of advanced hours required in major:
24 semester hours

## Required courses in major:

(GE) HIST 1301, HIST 1302, HIST 1355, HIST 1356, HIST 3300, HIST 4301, HIST 5380 HIST 5385 and ONE course from each of the following:

> HIST 3325 or HIST 3360
> HIST 3354 or HIST 4322
> HIST 5335 or any Advanced Europe HIST
> HIST 5337 or HIST 5360

Suggested sequence of courses for Bachelor of Arts in Social Studies (core: History)

FALL - YEAR ONE
(GE) HIST 1301
(GE) ENGL 1313
(GE) MATH 1301 or MATH 1304
(GE) POLS 1301
(GE) One of the following: ARTS 1361, DRAM 2301, COMM 2310 or MUSI 2331

INDS 1131 (For first term
traditional freshmen)
TOTAL

SPRING - YEAR Two
HIST 13553 hrs
(GE) ECON 2301
(GE) One of the following:
ENGL 2332, ENGL 2335,
ENGL 2336 or ENGL 2370
(GE) SPAN 14114 hrs
(GE) PHIL 23213 hrs
TOTAL

## FALL - YEAR THREE

HIST 3354 or HIST 4322
HIST 5337 or HIST 5360
*Supporting work
*Supporting work
*Supporting work (Adv)
total
3 hrs
3 hrs
3 hrs
3 hrs
3 hrs
15 hrs

## SPRING - YEAR TWO

HIST 13563 hrs
(GE) One of the following: $3-4 \mathrm{hrs}$ BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
(GE) One of the following: 3 hrs
RLST 1310, RLST 1333, or RLST 1350
(GE) SPAN $1412 \quad 4 \mathrm{hrs}$
(GE) CISS 1310
3 hrs
16-17 hrs
TOTAL

## SPRING - YEAR THREE

SPRING - YEAR ONE
3 hrs
3 hrs
3 hrs
3 hrs
3 hrs
(GE) HIST 13023 hrs
(GE) ENGL $1314 \quad 3 \mathrm{hrs}$
(GE) DRAM 23123 hrs
(GE) POLS 13023 hrs
(GE) One of the following: 3-4 hrs
BIOL 1400, BIOL 2300,
CHEM 1401, PHSC 1411
or PHSC 1412
1 hr
16 hrs 15-16 hrs

HIST $3300 \quad 3 \mathrm{hrs}$
HIST 3325 or HIST $3360 \quad 3$ hrs
*GEOG 4353 or Adv GEOG 3 hrs
*Supporting work 3 hrs
Elective course 3 hrs
TOTAL 15 hrs

FALL - YEAR FOUR
HIST $5380 \quad 3 \mathrm{hrs}$
HIST $4301 \quad 3 \mathrm{hrs}$
Elective course
Elective course
Elective course 3 hrs
TOTAL

SPRING - YEAR FOUR
HIST 5335 or Adv Europe course
3 hrs
HIST $5385 \quad 3 \mathrm{hrs}$
Elective course 3 hrs
*Supporting work (Adv) 3 hrs
Elective hours needed to meet the 0-3 hrs 120 hr requirement TOTAL

12-15 hrs

## *Supporting Work: 18 hours ( 6 must be advanced):

Chosen from Sociology, Economics, Geography, Political Science or Anthropology; at three semester hours from each area: Political Science, Sociology, Economics and Geography.

The following components are required in all degrees:
General education, major, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24

Foreign language requirement:
SPAN 1411 and SPAN 1412

## Acceptable minor fields:

None required

## History Teacher Certification

## Liberal Studies for Grades 4-8 Social Studies Certification

Admission moratorium in August 2013

## History - BA - Grades 7-12 History Certification

This major does not require a minor.
Total number of hours required for this degree:
120 semester hours
Total number of hours required in major:
36 semester hours
Total number of advanced hours required in the major:
18 semester hours

## Suggested sequence of courses for Bachelor of Arts in History for Grades 7-12

## FALL - YEAR ONE

(GE) HIST 1301
(GE) ENGL 1313
(GE) SPAN 1411
(GE) CISS 1310
INDS 1131 (For first term traditional freshmen)

SPRING - YEAR ONE
3 hrs HIST 13023 hrs 3 hrs (GE) ENGL 13143 hrs 4 hrs (GE) SPAN $1412 \quad 4 \mathrm{hrs}$ 3 hrs (GE) POLS 13013 hrs 1 hrs (GE) One of the following: 3 hrs ARTS 1361, DRAM 2301, COMM 2310 or MUSI 2331
14 hrs TOTAL

FALL - YEAR TWO
HIST 1355
(GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
(GE) One of the following:
ENGL 2332, ENGL 2335,
ENGL 2336 or ENGL 2370
(GE) PSYC 1305
(GE) DRAM 2312
TOTAL

SPRING - YEAR TWO
HIST 13563 hrs
(GE) One of the following: $3-4$ hrs
BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
(GE) One of the following: 3 hrs
RLST 1310, RLST 1333,
or RLST 1350
(GE) MATH $1301 \quad 3 \mathrm{hrs}$
(GE) PHIL 2321
3 hrs
TOTAL
15-16 hrs

FALL - YEAR THREE
PSYC $3375 \quad 3 \mathrm{hrs}$
HIST 3354 or HIST 4322
HIST 5337 or HIST 5360
HIST 5335 or Adv Europe
SPED 2338
TOTAL

FALL - YEAR FOUR
HIST 4301 or HIST 4300*
EDUC 5303
EDUC 5325
EDUC 5330
Elective
TOTAL

3 hrs
15 hrs

## SPRING - YEAR THREE

HIST $3324 \quad 3 \mathrm{hrs}$
HIST $3360 \quad 3 \mathrm{hrs}$
EDUC $3344 \quad 3 \mathrm{hrs}$
EDUC $4365 \quad 3 \mathrm{hrs}$
EDUC $5307 \quad 3 \mathrm{hrs}$
Elective 3 hrs
TOTAL 18 hrs

## SPRING - YEAR FOUR

HIST 3300* 3 hrs

HIST $3325 \quad 6$ hrs
EDUC $5686 \quad 3 \mathrm{hrs}$
Elective 3 hrs

3 hrs 3-4 hrs

3 hrs

3 hrs
3 hrs
15-16 hrs

| HIST 3360 | United States History through Women's Eyes |
| :--- | :--- |
| HIST 5337 or | Modern Asia |
| HIST 5360 | Arab World and Islamic Society Non-Western |
| HIST 3354 or | Mexican-American Cultural History |
| HIST 4322 | Spanish Borderland in North America |

## Complete both of these courses:

HIST 3300 Digital History

HIST $4301 \quad$ Public History

## Kinesiology

## Kinesiology - BS

This major requires a minor.
Total number of hours required in this degree:
120 semester hours
Total number of hours required (not including prerequisites) in major:
30 semester hours
Total number of advanced hours required in the major:
18 semester hours

## Suggested Sequencing of Courses Required in Major for Bachelor of

Science in Kinesiology

## FALL - YEAR ONE

KINE 1310
(GE) CISS 1310
(GE) ENGL 1313
(GE) One of the following: ECON 2301, POLS 1301, PSYC 1305 or SOCI 1301 INDS 1131 (For first term traditional freshmen)
Total

## SPRING - YEAR ONE

| 3 hrs | (GE) ENGL 1314 | 3 hrs |
| :--- | :--- | ---: |
| 3 hrs | KINE 2372 | 3 hrs |
| 3 hrs | (GE) MATH 1304 | 3 hrs |
| 3 hrs | *BIOL 1422 | 4 hrs |
|  |  |  |
|  |  |  |
| 1 hr | Minor | 3 hrs |
|  |  |  |
| $\mathbf{1 3 ~ h r s ~}$ | Total | $\mathbf{1 6 ~ h r s}$ |

*Required in Kinesiology major

## SPRING - YEAR TWO

3 hrs KINE 1101W (Weight 1 hrs

Training)
Minor
3 hrs
4 hrs
3 hrs
3 hrs
(GE) One of the following:
ARTS 1361, DRAM 2301, COMM 2310 or MUSI 2331
(GE) PHIL 2321

16 hrs
Total

3 hrs

14 hrs
4 hrs
3 hrs
*Required in Kinesiology major

FALL - YEAR THREE
KINE 3365
(GE) SPAN 1412
(GE) DRAM 2312
(GE) One of the following: HIST 1301, HIST 1302, or HIST 1356

SPRING -YEAR THREE
KINE $3360 \quad 3 \mathrm{hrs}$
KINE 3374 or KINE 33753 hrs
Minor 3 hrs
(GE) One of the following: 3 hrs
(GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
Total

3-4 hrs
(GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
16-17 hrs
Total

## SPRING - YEAR FOUR

KINE 4350 or KINE 43553 hrs
KINE 4335 or KINE 43313 hrs
Minor
3 hrs
KINE 2310 or KINE 23153 hrs
KINE 1101KB (Kickboxing) 1 hr
*Elective 3 hrs
Total 17 hrs
$3-4 \mathrm{hrs}$

15-16 hrs

FALL - YEAR FOUR
KINE 3377
Minor
Minor
*Elective hours
KINE 1101P (Pilates)
Total

3 hrs
3 hrs
3 hrs
3 hrs
1 hrs

13 hrs
*Elective hours needed to meet the 120 hours required for this degree Prerequisites to the required courses in the major: BIOL 1421 and BIOL 1422 for KINE 3360, KINE 3374, and KINE 3377.

## The following components are required in all degrees:

General education, major, minor, validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hour - 36
- institutional advanced hours - 24.


## Foreign language requirement:

Two semesters of the same foreign language

## Acceptable minor fields:

Any of the approved OLLU minors.

## Kinesiology - Minor

## Total number of hours required in the minor:

15 semester hours

## Total number of advanced hours required in the minor:

6 semester hours

## Required courses in the minor:

KINE $1310 \quad$ Foundations of Kinesiology

## One of the following:

KINE $2310 \quad$ Wellness Lifestyle
KINE $2372 \quad$ First Aid/ CPR and Personal Safety

## Two of the following:

KINE 3281-3381 Advanced Techniques
KINE 3351 Teaching Health/ Physical Education: Elementary
KINE $3360 \quad$ Physiology of Exercise
KINE $3374 \quad$ Prevention and Care of Athletic Injuries
KINE 3377 Analysis of Human Movement
KINE $3365 \quad$ Motor Development
Prerequisites needed for KINE 3360, KINE 3365, and KINE 3374 are BIOL 1421 and
BIOL 1422

## Liberal Studies

## Liberal Studies: History - : BA

See history area for requirements for this program

## History - BA - Liberal Studies (core: Social Studies -History)

This major does not require a minor.

## Total number of hours required for this degree:

120 semester hours
Total number of hours (not including prerequisites) in major:
36 semester hours

## Total number of advanced hours required in major:

18 semester hours
Major courses required:
18 semester hours not counting prerequisites: (GE) HIST 1301, HIST 1302, HIST 1355, HIST 1356, HIST 3300, (HIST 4322 or HIST 3354), (HIST 3325 or HIST 3360), (HIST 5337 or HIST 5360), advanced GEOG, advanced POLS.

## Suggested sequence of courses for Bachelor of Arts in Liberal Studies -

(core: Social Studies - History)

## FALL - YEAR ONE

(GE) HIST 1301
(GE) ENGL 1313
(GE) SPAN 1411
(GE) CISS 1310
INDS 1131 (For first term traditional freshmen)

TOTAL

3 hrs 3 hrs 4 hrs 3 hrs 1 hr

14 hrs

## SPRING - YEAR ONE

*HIST $1302 \quad 3 \mathrm{hrs}$
(GE) ENGL 13143 hrs
(GE) SPAN 1412 3-4 hrs
(GE) POLS $1301 \quad 3 \mathrm{hrs}$
(GE) One of the following: 3 hrs
ARTS 1361, DRAM 2301,
COMM 2310 or MUSI 2331
TOTAL
15-16 hrs

FALL - YEAR TWO
**HIST 1355
(GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
(GE) **ECON 2301
(GE) One of the following:

ENGL 2336, or ENGL 2370
(GE) DRAM 2312
TOTAL

## SPRING - YEAR TWO

3 hrs
3-4 hrs

3 hrs
3 hrs

3 hrs
15-16 hrs
**HIST 1356

BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412

RLST 1310, RLST 1333, or RLST 1350
**POLS 1312

3 hrs
(GE) One of the following: $\quad 3-4 \mathrm{hrs}$
(GE) MATH 13014 hrs
(GE) One of the following: 3 hrs

3 hrs
TOTAL 15-16 hrs

## SPRING - YEAR THREE

3 hrs
*HIST 3325 or HIST 33603 hrs
3 hrs *Advanced GEOG course 3 hrs
3 hrs **Supporting work 3 hrs
3 hrs **Supporting work 3 hrs
3 hrs ***Supporting work 3 hrs
15 hrs TOTAL 15 hrs

## FALL - YEAR FOUR

***Additional hours 3 hrs
***Additional hours 3 hrs
**Additional hours 3 hrs
**Additional hours 3 hrs
**Additional hours 3 hrs

## TOTAL

15 hrs

| INDS 5195 | 1 hr |
| :--- | ---: |
| **HIST 3300 | 3 hrs |
| **Additional adv course | 3 hrs |
| ***Additional course | 3 hrs |
| **Additional course | 3 hrs |
| ***Additional hours | 2 hrs |
| TOTAL | $\mathbf{1 5} \mathbf{~ h r s}$ |

No more than 18 semester hours can be used from courses that also validate general education competences; only 6 of these can be used in the core.
** SUPPORTING WORK: 24 semester hours ( 9 hours minimum advanced):
Three hours minimum from each of the following areas:

- Economics, Sociology, Geography, or Anthropology
- History, Mexican American or Political Science
- Philosophy, Religious Studies or English or courses from humanities, fine arts, kinesiology, social/ behavioral science.
***ADDITIONAL HOURS:
Additional hours to complete the 34 hours that must come from HIST and/ or any of the categories of supporting courses.

The following components are required in all degrees:
General education, major, validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24

Foreign language requirement, if any:
SPAN 1411 and SPAN 1412

## Acceptable minor fields:

None required

## Liberal Studies Teacher Certification

## Intermediate Major/Area of Concentration: Bachelor of Arts in Liberal Studies Education Track (Grades 4-8 English Language Arts \& Reading, Mathematics, Science, Social Studies)

Admission for all intermediate certification (4-8) programs are on moratorium as of August 2013.

## Mathematics

## Biomathematics - BS

This major does not requires a minor.
Total number of hours required for this degree:
120 semester hours
Total number of hours required in major:
40 semester hours

## Total number of advanced hours required in the major:

22 semester hours
Major courses required:
MATH 2303, MATH 2412, MATH 2413, MATH 3310, MATH 3311, MATH 3322, MATH 3414, MATH 4321, MATH 4362, MATH 5151, 6 additional advanced hours in MATH

## Suggested sequence of courses for Bachelor of Science in Biomathematics:

## FALL - YEAR ONE

SPRING - YEAR ONE
(GE) ENGL 1313
(GE) SPAN 1411
(GE) SOCI 1301
(GE) MATH 2412
INDS 1131 (For first term traditional freshmen) TOTAL

FALL - YEAR TWO
BIOL 1401
MATH 3310
MATH 3414
(GE) CHEM 1401
TOTAL
FALL - YEAR THREE
(GE) CISS 1310
BIOL 2430
MATH 4362
MATH 3322
PHYS 1401
TOTAL

FALL - YEAR FOUR
(GE) ENGL 2332 or
ENGL 2335
MATH 4352
(GE) DRAM 2312
MATH 4351
MATH 5260
tOTAL

| 3 hrs | (GE) ENGL 1314 | 3 hrs |
| ---: | :--- | ---: |
| $3-4 \mathrm{hrs}$ | (GE) SPAN 1412 | $3-4 \mathrm{hrs}$ |
| 3 hrs | MATH 2413 | 4 hrs |
| 4 hrs | MATH 2303 | 3 hrs |
| 1 hr |  |  |

TOTAL
13-14 hrs
SPRING - YEAR TWO
(GE) HIST 13013 hrs
BIOL 14024 hrs
(GE) PHIL $2321 \quad 3 \mathrm{hrs}$
MATH 33113 hrs
CHEM 14024 hrs
TOTAL 17 hrs
SPRING - YEAR THREE
BIOL 34624 hrs
(GE) BIOL $2300 \quad 3 \mathrm{hrs}$
MATH $4350 \quad 3$ hrs
PHYS 14024 hrs
TOTAL 14 hrs

SPRING - YEAR FOUR
(GE) ARTS 13613 hrs
(GE) RLST 13333 hrs
MATH $5151 \quad 1$ hrs
BIOL $3441 \quad 4$ hrs
(GE) PSYC $1305 \quad 3$ hrs
TOTAL

The following components are required in all degrees:
General education, major, minor, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement:

SPAN 1411 and SPAN 1412

## Mathematics - BA

This major requires a minor.
Total number of hours required for this degree:
120 semester hours

Total number of hours required (not including prerequisites) in major:
24 semester hours

## Total number of advanced hours required in major:

23 semester hours

## Major courses required:

MATH 1411, MATH 2303, MATH 2412, MATH 2413, MATH 3310, MATH 3322, MATH 3414, MATH 4321, MATH 5151, 9 additional advanced hours in MATH

## Suggested Sequencing of Courses Required in Major for Bachelor of Arts in Math

## FALL - YEAR ONE

(GE) ENGL 1313
(GE) MATH 1304
(GE) CISS 1310
(GE) HIST 1301
(GE) ARTS 1361
INDS 1131 (For first term
traditional freshmen) TOTAL

## SPRING - YEAR ONE

| 3 hrs | (GE) ENGL 1314 | 3 hrs |
| :---: | :---: | :---: |
| 3 hrs | MATH 1411 | 4 hrs |
| 3 hrs | (GE) PSYC 1305 | 3 hrs |
| 3 hrs | MATH 2303 | 3 hrs |
| 3 hrs | (GE) SOCI 1301 | 3 hrs |
| 1 hr |  |  |
| 16 hrs | TOTAL | 16 hrs |

## SPRING - YEAR TWO

(GE) CHEM 1401
(GE) SPAN 1411
MATH 3310
MATH 2412

TOTAL

FALL - YEAR THREE

| MATH 3322 | 3 hrs |
| :--- | ---: |
| PHYS 1401 | 3 hrs |
| (GE) DRAM 2312 | 3 hrs |
| MATH 3414 | $\mathbf{~ h r s}$ |
| TOTAL |  |

FALL - YEAR FOUR
MATH 4361
MATH 4362
Minor
Minor
TOTAL
(GE) PHSC 1411
SPAN 1412
MATH 2413
(GE) ENGL 2332
MATH 3363
TOTAL

$\quad$ SPRING - YEAR THREE

| (GE) RLST 1310 | 3 hrs |
| :--- | ---: |
| PHYS 1402 | 4 hrs |
| MATH 4321 | 3 hrs |
| MATH 3341 | 3 hrs |
| Minor | 3 hrs |
| TOTAL | $\mathbf{1 6} \mathrm{hrs}$ |

## SPRING - YEAR FOUR

3 hrs
3 hrs
3 hrs
3 hrs
3 hrs
15 hrs
MATH $3311 \quad 3 \mathrm{hrs}$
(GE) PHIL $2321 \quad 3 \mathrm{hrs}$
MATH $5151 \quad 1$ hrs
Minor 3 hrs
Minor 3 hrs
TOTAL 13 hrs

4 hrs
3-4 hrs
4 hrs
3 hrs
3 hrs
17-18 hrs
*|f students obtain credit by exam (Placement or AP exam for major) for MATH 1304 College Algebra and MATH 1411 Precalculus or for both MATH 1304 and MATH 1411 and MATH 2412-MATH 2413 Calculus I and II, they may move up the remaining courses needed for the major (24 advanced hours). MATH 1304-MATH 1411 and MATH 2412-MATH 2413 are required before any advanced level MATH courses may be taken.

## The following components are required in all degrees:

General education, major, minor, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement:

SPAN 1411 and SPAN 1412

## Acceptable minor fields:

Any approved OLLU minor

## Mathematics - BS

This major requires a minor.
Total number of hours required for this degree:
120 semester hours
Total number of hours required in major:
40 semester hours
Total number of advanced hours required in the major:
22 semester hours

## Major courses required:

MATH 2303, MATH 2412, MATH 2413, MATH 3310, MATH 3311, MATH 3322, MATH 3414, MATH 4321, MATH 4362, MATH 5151, MATH 5311, 6 additional advanced hours in MATH

## Suggested sequence of courses for Bachelor of Science in Mathematics

## FALL - YEAR ONE

(GE) ENGL 1313
(GE) MATH 1304
(GE) CISS 1310
(GE) HIST 1301
(GE) ARTS 1361
INDS 1131 (For first term traditional freshmen) TOTAL

FALL - YEAR TWO
(GE) CHEM 1401
(GE) SPAN 1411
(GE) PHIL 2321
MATH 3310
MATH 2412
TOTAL
FALL - YEAR THREE
(GE) One of the following: RLST 1310, RLST 1333, or RLST 1350
MATH 33223 hrs
PHYS $1401 \quad 4 \mathrm{hrs}$
(GE) DRAM 23123 hrs
MATH 34144 hrs
TOTAL 17 hrs
FALL - YEAR FOUR

| MATH 3311 | 3 hrs | MATH 5311 | 3 hrs |
| :--- | :--- | :--- | :--- |
| MATH 4362 | 3 hrs | Minor | 3 hrs |
| Minor | 3 hrs | MATH 5151 | 1 hrs |
| Minor | 3 hrs | MATH 4321 | 3 hrs |
| Elective | 3 hrs | Minor | 3 hrs |
|  |  |  | $\mathbf{1 3} \mathbf{~ h r s}$ |

The following components are required in all degrees:
General education, major, minor, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24

Foreign language requirement:
SPAN 1411 and SPAN 1412

## Teacher Certification

## Intermediate Major/Area of Concentration: Bachelor of Arts in Liberal Studies for Grades 4-8 Mathematics Certification

Admission moratorium as of August 2013

## Mathematics for Grades 7-12 Mathematics Certification - BA

This major requires a minor.
Total number of hours required for this degree:
120 semester hours
Total number of hours required in major:
29 semester hours
Total number of advanced hours required in the major:
18 semester hours
Major courses required:
MATH 2303, MATH 2412, MATH 2413, MATH 3363, MATH 3310, MATH 3341, MATH 4321, MATH 4362, MATH 3322

Suggested sequence of courses for Bachelor of Arts in Mathematics for Grades 8-12

FALL - YEAR ONE
(GE) ENGL 1313
(GE) MATH 1304
POLS 1301
HIST 1301
SPCH 1311 TOTAL

FALL - YEAR TWO
Natural science w/lab Foreign language PHIL 2321
Social Science course MATH 2412 TOTAL

FALL - YEAR THREE
RLST course 3 hrs
MATH $3310 \quad 3 \mathrm{hrs}$
EDUC 4345^ 3 hrs
EDUC 5325^ 3 hrs
PHIL $4350 \quad 3 \mathrm{hrs}$
Fine Arts course
TOTAL
108

| SPRING - YEAR ONE |  |
| :--- | ---: |
| ENGL 1314 | 3 hrs |
| PSYC 3375 | 3 hrs |
| MATH 1411 | 4 hrs |
| HIST 1302 | 3 hrs |
| MATH 2303 | 3 hrs |
| TOTAL | $\mathbf{1 6} \mathrm{hrs}$ |

SPRING - YEAR TWO

| Natural science | 4 hrs |
| :--- | ---: |
| Foreign language | $3-4 \mathrm{hrs}$ |
| Sophomore literature | 3 hrs |
| MATH 3363 | 3 hrs |
| MATH 2413 | 4 hrs |
| TOTAL | $\mathbf{1 7 - 1 8} \mathbf{~ h r s}$ |

SPRING - YEAR THREE
EDUC 33443 hrs
EDUC $4365 \quad 3 \mathrm{hrs}$

EDUC $5307 \quad 3 \mathrm{hrs}$
MATH $4321 \quad 3 \mathrm{hrs}$
MATH $3341 \quad 3 \mathrm{hrs}$
TOTAL 15 hrs

FALL - YEAR FOUR
EDUC $5303 \quad 3 \mathrm{hrs}$
EDUC $5330 \quad 3 \mathrm{hrs}$
MATH 43623 hrs
SPED $2338 \quad 3 \mathrm{hrs}$
MATH 33223 hrs
TOTAL 15 hrs

SPRING - YEAR FOUR
EDUC $5686 \quad 6 \mathrm{hrs}$

TOTAL
6 hrs
*Apply for Teach this semester to begin Spring Year 3

## The following components are required in all degrees:

General education, major, minor, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 18
- institutional advanced hours - 24

Foreign language requirement:
Two semesters of the same foreign language

## Mathematics - Minor

## Total number of hours required in minor:

At least 17-18 semester hours
Total number of advanced hours required in minor:
9-10 semester hours
Required courses in the minor:
MATH $1304 \quad$ College Algebra (Prerequisite)
MATH $1411 \quad$ Precalculus (Prerequisite)
MATH $2412 \quad$ Calculus I
MATH 2413 Calculus II
Pick one from each group:
MATH 3310 or Foundations for Advanced Mathematics
MATH 3322 or Linear Algebra
MATH $3414 \quad$ Calculus III
MATH 3311 or Differential equations
MATH 3341 or Geometry
MATH $3363 \quad$ Problem Solving
MATH 3322 or Linear Algebra
MATH $3414 \quad$ Calculus III

## Mexican American Studies

Mexican American Studies - BA
This major requires a minor.
Total number of hours required for this degree:
120 hours
Total number of hours (not including prerequisites) in major:
36 semester hours
Total number of advanced hours required in major:
30 semester hours

## Required courses in major:

ENGL 2370 (MAST 2370), MAST 2301, HIST 3354 (MAST 3354), RLST 3362, ARTS 3361, MUSI 3338, POLS 4360, MAST 4396, MAST 4391, HIST 4322, SPAN 3373, 3 additional advanced
hours in Mexican American Studies

## Suggested sequence of courses for Bachelor of Arts in Mexican American Studies

## FALL - YEAR ONE

(GE) ENGL 1313
(GE) MATH 1301
(GE) SPAN 1411
(GE) HIST 1301
INDS 1131 (For first term traditional freshmen)
TOTAL

## SPRING - YEAR ONE

| 3 hrs | (GE) ENGL 1314 | 3 hrs |
| :---: | :--- | ---: |
| 3 hrs | (GE) PSYC 1305 | 3 hrs |
| 4 hrs | (GE) SPAN 1412 | 4 hrs |
| 3 hrs | HIST 1302 | 3 hrs |
| 1 hr | (GE) CISS 1310 | 3 hrs |
|  |  | $\mathbf{1 6 ~ h r s}$ |

## SPRING - YEAR TWO

3 hrs POLS $1301 \quad 3 \mathrm{hrs}$
$3 \mathrm{hrs} \quad(\mathrm{GE})$ ARTS $1361 \quad 3 \mathrm{hrs}$
3 hrs SPAN 23123 hrs
3 hrs (GE) BIOL $2300 \quad 3 \mathrm{hrs}$
$4 \mathrm{hrs} \quad(\mathrm{GE})$ RLST $1333 \quad 3 \mathrm{hrs}$
16 hrs TOTAL 15 hrs
SPRING - YEAR THREE
3 hrs MUSI $3338 \quad 3 \mathrm{hrs}$
3 hrs POLS $4360 \quad 3 \mathrm{hrs}$
3 hrs MAST $4396 \quad 3 \mathrm{hrs}$
Minor 3 hrs
Minor 3 hrs
TOTAL 15 hrs

FALL - YEAR FOUR
MAST 43913 hrs
HIST 43223 hrs
3 advance MAST hours
Minor or Elective
Minor or Elective
TOTAL

SPRING - YEAR FOUR
SPAN 3373
3 hrs
Minor or Elective 3 hrs
Minor or Elective 3 hrs
*Elective 3 hrs
*Elective 2 hrs
TOTAL 12 hrs
*Elective hours needed to meet the 120 hour requirement for this degree.
The following components are required in all degrees:
General education, major, minor, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement:

SPAN 1411, SPAN 1412

## Acceptable minor fields:

Any approved OLLU minor

## Mexican American Studies - Minor

## Total number of hours required in the minor:

24 semester hours
Total number of advanced hours required in the minor:
12 semester hours

## Required courses in the minor:

SPAN 1411 Elementary Spanish I
SPAN $1412 \quad$ Elementary Spanish II
SPAN 2311 Intermediate Spanish I
SPAN $2312 \quad$ Intermediate Spanish II
MAST 2301 Mexican Americans in U.S. Society
ENGL 2370 Survey of Mexican American Literature
HIST $4322 \quad$ Spanish Borderlands in North America
RLST 3362 Mexican Americans: Their Spiritual Foundations
MAST $3354 \quad$ Mexican American Cultural History
MAST $4396 \quad$ Context of Mexican American Leadership

## Mexican American Studies - Certificate

Total number of hours (not including prerequisites) in certificate:
18 semester hours
Total number of advanced hours required in the certificate:
15 semester hours
Required courses (not including prerequisites) in the certificate:
MAST 2301 Mexican Americans in U.S. Society
MAST $4396 \quad$ The Context of Mexican American Leadership
12 additional advanced hours of MAST courses (taken under MAST or under the cross-referencing discipline). In addition to the courses listed above, proficiency in Spanish at the intermediate level equivalent to the completion of a four-semester sequence of Spanish courses is required (may be satisfied through testing). At OLLU, the required Spanish courses are:
SPAN 1411 and 1412 Elementary Spanish I and II
SPAN 2311 and 2312 Intermediate Spanish I and II

## Multidisciplinary Studies

Multidisciplinary Studies - BA
This major does not require a minor.
Total number of hours required for this degree:
120 hours
Total number of hours (not including prerequisites) in major:
45 semester hours
Total number of advanced hours required in major:
36 semester hours
Required courses in major:
ACCT 3325, BADM 3362, COMM 2301, COMM 3360, COMM 4302, COMM 4370, ENGL 3314, MGMT 3350, MGMT 3352, MKTG 3331, PSYC 2351, PSYC 5385, SOCI 4300, SOCI 4315

All articulation agreements are in effect as it pertains to General Education core.

All prerequisites in the discipline specific areas (Behavioral/ Social Science, Mass Communication and Business) are waived.

## Suggested sequence of courses for Bachelor of Arts in Multidisciplinary Studies

## FALL - YEAR ONE

(GE) ENGL 1313
(GE) MATH 1301 or
MATH 1304
(GE) One of the following:
ECON 2301, POLS 1301, PSYC
1305, SOCI 1301
(GE) One of the following:
BIOL 1400, BIOL 2300, CHEM
1401, PHSC 1411, PHSC 1412
(GE) One of the following:
ARTS 1361, DRAM 2301, COMM 2310 or MUSI 2331 tOTAL

FALL - YEAR TWO
(GE) CISS 1310
(GE) Foreign Language or Multicultural course
(GE) DRAM 2312
Elective
Elective
TOTAL
FALL - YEAR THREE
SOCI 4300
MGMT 3350
COMM 2301
Elective
Elective
TOTAL

FALL - YEAR FOUR
PSYC $2351 \quad 3 \mathrm{hrs}$
COMM 43023 hrs
BADM 33623 hrs
MGMT 33523 hrs
MKTG $3331 \quad 3 \mathrm{hrs}$

TOTAL

SPRING - YEAR ONE

| 3 hrs | (GE) ENGL 1314 | 3 hrs |
| :---: | :---: | :---: |
| 3 hrs | (GE) One of the following: | 3-4 hrs |
|  | BIOL 1400, BIOL 2300, |  |
|  | CHEM 1401, PHSC 1411, PHSC |  |
|  | 1412 |  |
| 3 hrs | (GE) One of the following: | 3 hrs |
|  | ECON 2301, POLS 1301, |  |
|  | PSYC 1305, SOCI 1301 |  |
| 3-4 hrs | (GE) HIST 1301, HIST 1302 or | 3 hrs |
|  | HIST 1356 |  |
| 3 hr | (GE) One of the follwoing: | 3 hrs |
|  | RLST 1310, RLST 1333, |  |
|  | RLST 1350 |  |
| 15-16 hrs | total | 15-16 hrs |

## SPRING - YEAR TWO

(GE) One of the following: 3 hrs
ENGL 2332, ENGL 2335,
ENGL 2336 or ENGL 2370
(GE) Foreign Language or 3-4 hrs Multicultural course
Elective 3 hrs

Elective 3 hrs
Elective 3 hrs
TOTAL
15-16 hrs
SPRING - YEAR THREE
(GE) PHIL 23213 hrs
ENGL 33143 hrs
COMM $3360 \quad 3$ hrs
Elective 3 hrs
Elective 3 hrs
TOTAL 15 hrs

## SPRING - YEAR FOUR

PSYC $5385 \quad 3$ hrs
SOCl $4315 \quad 3$ hrs
COMM $4370 \quad 3$ hrs
ACCT $3325 \quad 3$ hrs
Internship (in one of $3 \quad 3$ hrs
disciplines) BADM 4391, COMM
4390, SOCI 5389
tOTAL
15 hrs

## The following components are required in all degrees:

General education, major and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Music

## Music - BM - Sacred Music

This major requires a minor.
Total number of hours for this degree:
120 semester hours
Total number of hours required (not including prerequisites) in major:
62 semester hours

## Total number of advanced hours required in major:

27 semester hours

## Hours required in major:

MUSI 1151/ 1152/ 2151/ 2152/ 3151/ 3152/ 4151/ 4152 or MUSI 1155/ 1156/ 2155/ 2156/ 3155/ 3156/ 4155/ 4156, MUSI 1001/ 1002/ 2001/ 2002/ 3001/ 3002/ 4001/ 4002
16 hours in private lessons (8 advanced)
MUSI 1221/ 1216 MUSI 1222/ 1217, MUSI 3336, MUSI 3341 (or adv choice) and MUSI 4300

Suggested Sequencing of Courses Required in Major for Bachelor of Music in Sacred-Music:

## FALL - YEAR ONE

| (GE) ENGL 1313 | 3 hrs |
| :--- | ---: |
| (GE) SPAN 1411 | $3-4 \mathrm{hrs}$ |
| MUSS 1151 or | 1 hr |
| MUS 1155 | 1 hr |
| MUSI 1211 | 0 hrs |
| MUSI 1001 | 2 hrs |
| MUSI 1221 | hrs |
| MUS 1216 | 1 hr |
| INDS 1131 (For first term |  |
| traditional freshmen) |  |
| RSCM: White Exam |  |

TOTAL

FALL - YEAR TWO
(GE) MATH 1301
(GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
(GE) DRAM 23123 hrs
MUSI 2211
MUSI 20010 hrs

MUSI 2155 or MUSI 2151
Keyboard Proficiency Exam

## SPRING - YEAR ONE

(GE) ENGL 13143 hrs
(GE) SPAN $1412 \quad 3-4 \mathrm{hrs}$ MUSI 1152 or 1 hr MUSI 1156 MUSI $1212 \quad 2 \mathrm{hrs}$
MUSI 10020 hrs
MUSI $1222 \quad 2$ hrs
MUSI $1217 \quad 2$ hrs

RSCM: Light Blue and Second Year Exam TOTAL 13-14 hrs

## SPRING - YEAR TWO

(GE) One of the following: 3-4 hrs
BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
(GE) One of the following: 3 hrs
HIST 1301, HIST 1302, or HIST 1356

MUSI 20020 hrs
MUSI $2220 \quad 2$ hrs
MUSI 21xx Internshp $\quad 1$ hrs
MUSI $2212 \quad 2$ hrs
1 hr MUSI 2156 or MUSI 21521 hr
RSCM: Dark Blue and Bronze
Advanced Level Admission
Advanced Level Admission Exam 0 hrs
TOTAL hrs

| FALL - YEAR THREE |  | SPRING - YEAR THREE |  |
| :---: | :---: | :---: | :---: |
| (GE) RLST 1310 | 3 hrs | (GE) One of the following: | 3 hrs |
|  |  | DRAM 2301, ARTS 1361, |  |
|  |  | COMM 2310 |  |
| (GE) CISS 1310 | 3 hrs |  |  |
| MUSI 3001 | 3 hrs | (GE) POLS 1301 or SOCI 1301 | 3 hrs |
| MUSI 4316 | 0 hrs | MUSI 3002 | 0 hrs |
| MUSI 3211 | 2 hrs | MUSI 3212 | 2 hrs |
| MUSI 3155 or MUSI 3151 | 1 hr | MUSI 3156 or MUSI 3152 | 1 hr |
| MUSI 32XX | 2 hrs | MUSI 3319 | 3 hrs |
| MUSI 31XX Church Musician | 1 hr | MUSI 3227 | 2 hrs |
| Intern II |  |  |  |
| MUSI |  | MUSI 3126 <br> RSCM Examination; Silver Senior Level Admission Examination Junior Recital | 1 hr |
|  | 3 hrs |  |  |
| RSCM Examination: Red |  |  |  |
|  |  |  |  |
|  |  |  |  |
| TOTAL | 15 hrs | TOTAL | 16 hrs |
| FALL - YEAR FOUR |  | SPRING - YEAR FOUR |  |
| (GE) PHIL 2321 | 3 hrs | (GE) One of the following: | 3 hrs |
|  |  | ENGL 2332, ENGL 2335, <br> ENGL 2336 or ENGL 2370 |  |
| (GE) ECON 2301 or PSYC 1305 | 3 hrs | MUSI 4156 or MUSI 4152 | 1 hr |
| MUSI 4001 | 0 hrs | MUSI 4212 | 2 hrs |
| MUSI 4211 | 2 hrs | MUSI 4002 | 0 hrs |
| MUSI 4155 or MUSI 4151 | 1 hr | MUSI 3364 | 3 hrs |
| MUSI 3324 | 3 hrs | MUSI 3341 | 3 hrs |
| MUSI 4123 | 1 hrs | MUSI 4130 | 1 hr |
| MUSI 3336 | 3 hrs | MUSI 4300 | 3 hrs |
| RSCM Examination: Yellow |  | RSCM Examination: Gold | 0 hrs |
| TOTAL | 15 hrs | TOTAL | 16 hrs |

## The following components are required in all degrees:

General education, major, minor, and validation of completion of :

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Provision:

Prospective music majors will be required to audition for the music faculty at the beginning of their
first semester of study at OLLU to determine their applied performance level. At this time, the student will be recommended for either the major or provisional status. Students recommended for provisional status can be enrolled in applied music classes or in private study and present a juried performance at the end of their first semester to determine readiness for the major.

## Foreign language requirement:

Two semesters of the same foreign language

## Acceptable minor fields:

Any OLLU approved minor

## Minor in Music

## Total number of hours required in the minor:

18 semester hours
Total number of advanced hours required in the minor:
9 semester hours

## Required courses in the minor:

MUSI 2331 Listening to Music
MUSI 1112 Private instruction/ Applied Music Class
MUSI $1002 \quad$ Performance Seminar
MUSI 1216 Sight-Singing Ear Training I
MUSI $2111 \quad$ Private Instruction/ Applied Music Class
MUSI $2001 \quad$ Performance Seminar
MUSI 1152 or University Choir
MUSI 1156 Ensemble
MUSI 2112 Applied Music Piano
MUSI 2002 Performance Seminar
MUSI 1221 Music Theory I
MUSI $3111 \quad$ Private Instruction
MUSI $3001 \quad$ Performance Seminar
MUSI 2152 University Choir
MUSI $3112 \quad$ Private Instruction
MUSI $3002 \quad$ Performance Seminar
MUSI $3336 \quad$ Exploring World Music
MUSI $4112 \quad$ Private Instruction
MUSI $4002 \quad$ Performance Seminar
J unior Recital (optional)

## Philosophy

## Minor in Philosophy

Total number of hours required in minor:
18 semester hours

## Total number of advanced hours required in minor:

15 semester hours

## Required course in minor:

PHIL 2321 Introduction to Philosophy

## Complete 5 of the following courses:

PHIL 3332 Ethics
PHIL 3346 Philosophy of Sports
PHIL 3348 Aesthetics Philosophy of Art
PHIL 3350 Philosophy of Emotions
PHIL 4332 Social and Political Philosophy
PHIL $4345 \quad$ Consciousness and Quantum Physics
PHIL 4348 Social Justice
PHIL $4350 \quad$ Critical Thinking for Teachers
PHIL 4352 Issues in Multiculturalism

## Political Science

## Political Science - BA - Pre-Law and Legal Process

This major requires a minor.

## Total number of hours required for this degree:

120 semester hours
Total number of hours (not including prerequisites) in major:
45 semester hours
Total number of advanced hours required in major:
30 semester hours

## Major courses required;

POLS 1301, POLS 1302, POLS 2310, POLS 2321, POLS 2332, POLS 3325, POLS 4301, POLS 3302, POLS 4351, POLS 4302, POLS 4388, POLS 4333, POLS 4395 and choice of one: POLS 4316 or POLS 4360 and choice of one: POLS 4350 or POLS 4361

## Suggested sequence of courses for Bachelor of Arts in Political Science

## - Pre-Law and Legal Process

## FALL - YEAR ONE

(GE) ENGL $1313 \quad 3 \mathrm{hrs}$
(GE) MATH 1301 or higher
(GE) One of the following: ARTS 1361, DRAM 2301, COMM 2310, MUSI 2331
(GE) HIST 13013 hrs
(GE) POLS $1301 \quad 3 \mathrm{hrs}$
INDS 1131 (For first term traditional freshmen) TOTAL

FALL - YEAR TWO
(GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
(GE) SPAN 1411
(GE) One of the following: ENGL 2332, ENGL 2335, ENGL 2336 or ENGL 2370
POLS 2310
POLS 2321
TOTAL

FALL - YEAR THREE
(GE) PHIL 23213 hrs
Minor 3 hrs
Elective 3 hrs
POLS 3325
POLS 4301
TOTAL

## SPRING - YEAR ONE

## (GE) ENGL 13143 hrs

(GE) CISS $1310 \quad 3 \mathrm{hrs}$
(GE) DRAM 23123 hrs

3 hrs
3 hrs

15 hrs

## SPRING - YEAR TWO

(GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, (GE or PHSC 1412
(GE) SPAN 1412 3-4 hrs
(GE) One of the following: 3 hrs
RLST 1310, RLST 1333, or RLST 1350
(GE) ECON 23013 hrs
POLS 23323 hrs
TOTAL 15-17 hrs

SPRING - YEAR THREE
Minor
3 hrs
Minor 3 hrs
POLS $3302 \quad 3 \mathrm{hrs}$
POLS $4351 \quad 3 \mathrm{hrs}$
POLS 43023 hrs
TOTAL 15 hrs

| FALL - YEAR FOUR | SPRING - YEAR FOUR |  |  |
| :---: | :---: | :---: | :---: |
| Minor | 3 hrs | Minor/Elective | 3 hrs |
| Minor/ Elective | 3 hrs | POLS 4350 or POLS 4361 | 3 hrs |
| Minor/Elective | 3 hrs | POLS 4333 | 3 hrs |
| POLS 4316 or POLS 4360 | 3 hrs | POLS 4395 | 3 hrs |
| POLS 4388 | 3 hrs | Electives to reach the 120 requirement | 0-3 |
| TOTAL | 15 hrs | TOTAL | 12 hrs |

The following components are required in all degrees:
General education, major, minor, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement:

SPAN 1411 and 1412 or equivalent

## Acceptable minor fields:

Sociology, History, Philosophy, Mexican American Studies or a discipline approved by the political science faculty

## Political Science Teacher Certification

## Liberal Studies for Grades 4-8 Social Studies Certification

Admission moratorium in August 2013

## Minor in Political Science - Pre-Law and Legal Process

## Total number of hours required:

24 semester hours
Total number of advanced hours required:
12 semester hours
Required courses (not including prerequisites) in minor:
POLS 1301 American Government
POLS 1302 State Government
POLS 2310 Legal Process
POLS 2321 Law School Prep and Introduction to Legal System
POLS 4350 International Relations and Law
POLS 4351 Environmental Policy and Law
POLS 4360 Latino Politics and the Law
POLS 4395 Internship

## Religious Studies and Theology

## Religious Studies and Theology - BA

This major requires a minor.
Total number of hours required for this degree:
120 semester hours

Total number of hours (not including prerequisites) in major:
36 semester hours
Total number of advanced hours required in major:
18 semester hours

## Major courses required:

RLST 1310, RLST 1350, RLST 1380, RLST 2300, RLST 2320, RLST 3330, RLST 3362, RLST 3363, RLST 3364, RLST 3380, RLST 4301

Suggested sequence of courses for Bachelor of Arts in Religious Studies and Theology

FALL - YEAR ONE
(GE) ENGL 1313
(GE) CISS 1310
(GE) SPAN 1411
(GE) RLST 1333 (GE)
INDS 1131 (For first term traditional freshmen) TOTAL

FALL - YEAR TWO
(GE) BIOL 1400
(GE) HIST 1301
(GE) ENGL 2370
(GE) PHIL 2321
RLST 2300
TOTAL

## SPRING - YEAR ONE

| 3 hrs | (GE) ENGL 1314 | 3 hrs |
| ---: | ---: | ---: |
| 3 hrs | (GE) POLS 1301 | 3 hrs |
| $3-4 \mathrm{hrs}$ | (GE) SPAN 1412 | $3-4 \mathrm{hrs}$ |
| 3 hrs | (GE) ARTS 1361 | 3 hrs |
| 1 hr | (GE) DRAM 2312 | 3 hrs |

13-14 hrs TOTAL 15-16 hrs

## SPRING - YEAR TWO

4 hrs (GE) BIOL $2300 \quad 3 \mathrm{hrs}$
3 hrs (GE) MATH $1301 \quad 3 \mathrm{hrs}$
3 hrs RLST $1380 \quad 3$ hrs
3 hrs (GE) ECON $2301 \quad 3 \mathrm{hrs}$
3 hrs Elective or Minor 3 hrs
15 hrs TOTAL 15 hrs

## FALL - Year three

| RLST 3330 | 3 hrs | RLST 2320 | 3 hrs |
| :---: | :---: | :---: | :---: |
| RLST 1350 | 3 hrs | RLST 3363 | 3 hrs |
| RLST 3380 | 3 hrs | Elective | 3 hrs |
| Minor | 3 hrs | Minor | 3 hrs |
| Elective | 3 hrs | Minor | 3 h |
| TOTAL | 15 hrs | TOTAL | 15 hrs |


| FALL - YEAR FOUR | SPRING - YEAR FOUR |  |  |
| :---: | :---: | :---: | :---: |
| RLST 3362 | 3 hrs | RLST 3364 | 3 hrs |
| RLST 1310 | 3 hrs | RLST 4301 | 3 hrs |
| Minor/ Elective | 3 hrs | Minor/ Elective | 3 hrs |
| Minor/ Elective | 3 hrs | Minor/ Elective | 3 hrs |
| Minor/Elective | 3 hrs | Electives to reach the 120 requirement | 5 hrs |
| total | 15 hrs | total | 17 hrs |

The following components are required in all degrees:
General education, major, minor, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24

Senior paper presented to RLST faculty in a 4301 course.

## Foreign language requirement:

SPAN 1411 and SPAN 1412 or equivalent

## Acceptable minor fields:

Any OLLU approved minor.

## Minor in Religious Studies and Theology

Total number of hours required in the minor:
18 semester hours

## Total number of advanced hours required in the minor:

9 semester hours

## Required courses in the minor:

RLST 2300
Introduction to Study of Religious Studies
RLST 2320
The Four Gospels
RLST 3330 God: Belief and Unbelief
RLST 3332 Theology of J esus Christ
RLST 3352 Social Justice and Christianity
RLST 3362 Mexican Americans: Their Spirituality Foundation

## Spanish

## Spanish - BA

This major requires a minor.
Total number of hours required for this degree:
120 hours
Total number of hours (not including prerequisites) in major:
27 semester hours
Total number of advanced hours required in major:
27 semester hours
Required courses in major:
SPAN 3301, SPAN 3302, SPAN 3328, SPAN 4395, and 15 hours in advanced SPAN hour (3000, 4000, 5000 level)

## Suggested sequence of courses for Bachelor of Arts in Spanish

## FALL - YEAR ONE

(GE) ENGL 1313
(GE) SPAN 1411
(GE) CISS 1310
(GE) HIST 1301
INDS 1131 (For first term traditional freshmen) TOTAL

## FALL - YEAR TWO

SPAN 2311
(GE) One of the following:
ENGL 2332, ENGL 2335,
ENGL 2336 or ENGL 2370
(GE) One of the following: RLST 1333, RLST 1310 or RLST 1350
(GE) PHIL 23213 hr
(GE) One of the following: ARTS 1361, DRAM 2301, COMM 2310 or MUSI 2331 TOTAL

SPRING - YEAR ONE

| 3 hrs | (GE) ENGL 1314 | 3 hrs |
| :---: | :--- | ---: |
| 4 hrs | (GE) SPAN 1412 | 4 hrs |
| 3 hrs | (GE) PSYC 1305 | 3 hrs |
| 3 hrs | (GE) BIOL 1400 | 4 hrs |
| 1 hr | (GE) HIST 1302 | 3 hrs |
|  |  |  |
| $\mathbf{1 4} \mathbf{~ h r s}$ | TOTAL | $\mathbf{1 7} \mathbf{~ h r s}$ |

SPRING - YEAR TWO
3 hrs SPAN 23123 hrs
3 hrs (GE) BIOL $2300 \quad 3$ hrs

3 hrs (GE) DRAM $2312 \quad 3 \mathrm{hrs}$
3 hrs (GE) SOCI $1301 \quad 3 \mathrm{hrs}$

3 hrs (GE) MATH 1301 or MATH 13043 hrs
15 hrs TOTAL 15 hrs

FALL - YEAR THREE
SPAN 33013 hrs
Advanced SPAN course
Minor
Minor
Elective
TOTAL

SPRING - YEAR THREE
3 hrs SPAN 33023 hrs
$3 \mathrm{hrs} \quad$ Advanced SPAN course 3 hrs
3 hrs SPAN $3328 \quad 3 \mathrm{hrs}$
3 hrs Elective 3 hrs
3 hrs Minor 3 hrs
15 hrs TOTAL 15 hrs

FALL - YEAR FOUR
Advanced SPAN course
SPAN 33XX
Minor
Minor
Minor or Elective
TOTAL

SPRING - YEAR FOUR

| 3 hrs | SPAN 4395 | 3 hrs |
| ---: | :--- | ---: |
| $\mathbf{3} \mathrm{hrs}$ | SPAN 33XX | 3 hrs |
| 3 hrs | Elective | 3 hrs |
| $\mathbf{3} \mathrm{hrs}$ | Elective | 3 hrs |
| $\mathbf{3} \mathrm{hrs}$ | Elective | $\mathbf{2} \mathrm{hrs}$ |
| $\mathbf{1 5} \mathbf{~ h r s}$ | TOTAL | $\mathbf{1 4} \mathbf{~ h r s}$ |

The following components are required in all degrees:
General education, major, minor, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement:

SPAN 1411, SPAN 1412

## Acceptable minor fields:

Any approved OLLU minor

## Spanish - BA -All level certification

Professional education courses fulfill the minor for this degree
Total number of hours required for this degree:
128 semester hours plus professional education courses
Total number of hours (not including prerequisites) in major:
27 semester hours
Total number of advanced hours required in major:
27 semester hours
Required courses in major:
SPAN 3301, SPAN 3302, SPAN 3328, SPAN 4395, and 15 hours in advanced SPAN $(3000,4000,5000$ level)

## Suggested sequence of courses for Bachelor of Arts in Spanish - All level certification

FALL - YEAR ONE
(GE) ENGL 1313
(GE) SPAN 1411
(GE) HIST 1301
(GE) One of the following:
RLST 1310, RLST 1333 or RLST 1350
INDS 1131 (For first term traditional freshmen) TOTAL

SPRING - YEAR TWO
3 hrs (GE) ENGL 13143 hrs
4 hrs (GE) SPAN $1412 \quad 4 \mathrm{hrs}$ 3 hrs (GE) PSYC $1305 \quad 3 \mathrm{hrs}$ 3 hrs (GE) POLS $1301 \quad 3 \mathrm{hrs}$

1 hr HIST 13023 hrs
14 hrs TOTAL 16 hrs

## FALL - YEAR TWO

 SPAN 2311(GE) One of the following: ENGL 2332, ENGL 2335,
ENGL 2336 or ENGL 2370
(GE) DRAM 23123 hrs
(GE) PHIL 2321
(GE) One of the following: ARTS 1361, DRAM 2301,
COMM 2310 or MUSI 2331
TOTAL
FALL - YEAR THREE
SPAN 3301
Advanced SPAN course
EDUC 4345
SPED 2338
EDUC 5325
TOTAL

FALL - YEAR FOUR
Advanced SPAN course
Advanced SPAN course SPAN 4395
Advanced ENGL course Elective
TOTAL

FALL - YEAR FIVE
EDUC $5303 \quad 3 \mathrm{hrs}$
EDUC 5330
TOTAL
3 hrs
15 hrs

3 hrs
6 hrs

SPRING - YEAR TWO
3 hrs SPAN $2312 \quad 3 \mathrm{hrs}$
3 hrs (GE) BIOL $1400 \quad 4$ hrs

3 hrs PSYC $3375 \quad 3 \mathrm{hrs}$
3 hrs ENGL $4388 \quad 3 \mathrm{hrs}$
3 hrs (GE) MATH 1301 or MATH 13043 hrs

15 hrs TOTAL 16 hrs
SPRING - YEAR THREE
SPAN 33023 hrs
SPAN $3328 \quad 3 \mathrm{hrs}$

Advanced SPAN course 3 hrs
(GE) PHSC 14114 hrs
TOTAL 13 hrs

## SPRING - YEAR FOUR

3 hrs Advanced SPAN course 3 hrs
3 hrs EDUC $4365 \quad 3 \mathrm{hrs}$
3 hrs EDUC $3344 \quad 3 \mathrm{hrs}$

3 hrs EDUC $5307 \quad 3 \mathrm{hrs}$
TOTAL
12 hrs

## SPRING - YEAR FIVE

EDUC 5686
6 hrs
TOTAL 6 hrs

## The following components are required in all degrees:

General education, major, foundation and education courses, and validation of completion of:

- overall semester hours - 120 + professional education courses
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement:

SPAN 1411, SPAN 1412

## Acceptable minor fields:

Professional education courses fulfill the minor requirement.

## Spanish - BA Concentration: Translation and Interpretation

This major requires a minor.
Total number of hours required for this degree:
120 hours
Total number of hours (not including prerequisites) in major:
30 semester hours

## Total number of advanced hours required in major:

30 semester hours

## Required courses in major:

SPAN 3301, SPAN 3302, SPAN 3328, SPAN 3360, SPAN 4310, SPAN 4325, SPAN 4332, SPAN 4398

## Suggested sequence of courses for Bachelor of Arts in Spanish

## FALL - YEAR ONE

(GE) ENGL 1313
(GE) SPAN 1411
(GE) CISS 1310
(GE) HIST 1301
INDS 1131 (For first term traditional freshmen)
TOTAL

## FALL - YEAR TWO

SPAN 2311
(GE) One of the following: ENGL 2335,
ENGL 2336 or ENGL 2370
(GE) One of the following: RLST 1333, RLST 1350 or RLST 1380

| (GE) PHIL 2321 | 3 hrs | (GE) SOCI 1301 | 3 hrs |
| :---: | :---: | :---: | :---: |
| (GE) One of the following: ARTS 1361, DRAM 2301, or MUSI 2331 | 3 hrs | (GE) MATH 1301 or higher | 3 hrs |
| TOTAL | 15 hrs | TOTAL | 15 hrs |
| FALL - YEAR THREE |  | SPRING - YEAR THREE |  |
| SPAN 3301 | 3 hrs | SPAN 3302 | 3 hrs |
| One of the following: <br> SPAN 3311, SPAN 3312 or SPAN | 3 hrs | SPAN 3328 | 3 hrs |
| 3313 |  |  |  |
| Minor | 3 hrs | One of the following: SPAN 3333, SPAN 3343, SPAN 3353 or SPAN 3383 | 3 hrs |
| Minor | 3 hrs | SPAN 4332 | 3 hrs |
| Minor or Elective | 3 hrs | Minor | 3 hrs |
| TOTAL | 15 hrs | TOTAL | 15 hrs |

FALL - YEAR FOUR
SPAN $4310 \quad 3 \mathrm{hrs}$
SPAN $4325 \quad 3$ hrs
Minor
Minor or Elective
Minor or Elective
TOTAL

## SPRING - YEAR ONE

| 3 hrs | (GE) ENGL 1314 | 3 hrs |
| ---: | :--- | ---: |
| 4 hrs | (GE) SPAN 1412 | 4 hrs |
| 3 hrs | (GE) PSYC 1305 | 3 hrs |
| 3 hrs | (GE) BIOL 1400 | 4 hrs |
| 1 hr | (GE) HIST 1302 | 3 hrs |
|  |  |  |
| $\mathbf{1 4} \mathbf{~ h r s}$ | TOTAL | $\mathbf{1 7} \mathbf{~ h r s}$ |

## SPRING - YEAR TWO

3 hrs SPAN 23123 hrs
3 hrs (GE) BIOL $2300 \quad 3$ hrs

3 hrs (GE) DRAM $2321 \quad 3$ hrs

15 hrs TOTAL 15 hrs
SPRING - YEAR THREE
3 hrs SPAN 33023 hrs
3 hrs SPAN $3328 \quad 3 \mathrm{hrs}$

SPRING - YEAR FOUR
3 hrs
3 hrs Minor or Elective 3 hrs
3 hrs Minor or Elective 3 hrs
$3 \mathrm{hrs} \quad$ Minor or Elective 2 hrs
15 hrs TOTAL 14 hrs

## One of the following:

SPAN 3311
Civilization and Culture of Spain
SPAN $3312 \quad$ Civilization and Culture of Latin America
SPAN $3313 \quad$ Civilization and Culture of Mexico
SPAN 3373 Spanish in the United States

## One of the following:

SPAN 3333
SPAN 3343
SPAN 3353
SPAN 3383

Masterpieces of Spanish Literature
Masterpieces of Latin American Literature
Survey of Mexican Literature
Mexican American Prose and Poetry

Prerequisites for advanced level courses include:
SPAN 1411, SPAN 1412, SPAN 2311, SPAN 2312

## The following components are required in all degrees:

General education, major, minor, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 30
- institutional advanced hours - 24


## Foreign language requirement:

SPAN 1411, SPAN 1412

## Acceptable minor fields:

Any approved OLLU minor

## Minor in Spanish

## Total number of hours required in minor:

12 advanced semester hours of Spanish

## Total number of advanced hours required in minor:

12 semester hours

## Required courses in minor:

SPAN 3301 and SPAN 3302 Advanced Spanish Grammar, Reading and Composition I and II

One of the following:
SPAN $3311 \quad$ Civilization and Culture of Spain
SPAN 3312 Civilization and Culture of Latin America
SPAN 3313 Civilization and Culture of Mexico
SPAN 3373 Spanish in the United States

One of the following:
SPAN 3333 Masterpieces of Spanish Literature
SPAN 3343 Masterpieces of Latin American Literature
SPAN 3353 Survey of Mexican Literature
SPAN 3383 Mexican American Prose and Poetry

Prerequisites to the required courses in the minor:

For all advanced courses:
SPAN 1411 and SPAN 1412 Elementary Spanish I and II
SPAN 2311 and SPAN 2312 Intermediate Spanish I and II

## School of Business and Leadership

Dean: Dwayne A. Banks, PhD

The School of Business and Leadership (SBL) offers undergraduate and graduate degree programs nationally accredited by the Association of Collegiate Business Schools and Programs (ACBSP). These include: Bachelor of Business Administration (BBA) in Accounting, Computer Information Systems and Security (CISS), Management and Marketing; Bachelor of Arts (BA) in Management and Bachelor of Applied Studies (BAS) in Business. The school also offers other business-related degrees, including a BAS in CISS, BBA in Finance and International Business, and Bachelor of Science (BS) degrees in CISS, CISS Education, and Healthcare Administration. In addition, minors are available to all non-SBL students (and for some SBL majors) in Business, CISS, Economics, Finance and Accounting, Management and Marketing. (See restrictions on minors for SBL students below.)

## Business and CISS Majors

Students may declare any of the degrees offered by the SBL as their major upon admission to OLLU. After completion of 60 semester hours, students must also be admitted to the SBL to continue into advanced SBL coursework and complete a degree. To be admitted to the SBL, a student must meet the following minimum requirements.

## SBL admission requirements:

- Successful completion of 60 semester hours applicable to an SBL undergraduate degree
- Minimum GPA of 2.0
- A grade of C - or higher in any of the following courses required for the major that the student is pursuing.

CISS 1310 Current Concepts of Information and Computer Technology (General Education) MATH 1304 College Algebra (General Education)
ECON 2301 Principles of Economics I (General Education)
All Bachelor of Business Administration (BBA) Core courses
All courses specific to the major
SBL graduation requirements:
In order to receive any SBL undergraduate degree, the student must earn a grade of C - or higher in all of the courses listed above that are required for that degree.

## Bachelor of Business Administration Core

Students pursuing the Bachelor of Business Administration degree are required to complete the following core courses with a grade of C - or higher:
ACCT $2311 \quad$ Principles of Accounting I
ACCT $2312 \quad$ Principles of Accounting II
BADM $3351 \quad$ International Business
BADM $3361 \quad$ Professional and Technical Communications
BADM 3362 Legal Concepts of Business I
ECON 2302 Principles of Economics II
FINC 3321
MGMT 3344
MGMT 3350
MGMT 4396
Business Finance
Production/ Operations Management
Principles of Management
Management Strategy and Policy
Principles of Marketing
MATH 2303 Probability and Statistics OR PSYC 3381 Statistics
Statistics
Select appropriate one
for your major:
For CISS majors
CISS 3331 Information Systems Analysis and Design
ACCT 3319 Financial and Administrative Information Systems
CISS 3350 Information Systems and Information Technology*
For other BBA majors
*Requirement cannot be fulfilled through DANTES exam.

## Minors for SBL Students

Although minors are not required for SBL degrees, students may opt to pursue any minor offered at OLLU, with the exceptions: students pursuing any BBA degree, the BA in Management, the BAS in Business, the BS in CISS or the BS in Healthcare Administration may not minor in Business, Economics, Finance and Accounting or Marketing. Students who choose to pursue a minor must meet all of the requirements for the selected minor. Completion of the optional minor may require additional coursework over and above the minimum requirements of the business degree. In determining whether students have satisfied the requirements for a minor, "double counting" a course to satisfy more than one requirement is not acceptable.

## Accounting

## Accounting - BBA

This major does not require a minor.

## Total number of hours required for this degree:

120 semester hours
Total number of hours required (not including prerequisites) in major:
72 semester hours

## Total number of advanced hours required in major:

57 semester hours

## Required courses in major:

- ACCT 3311, ACCT 3312, ACCT 3313, ACCT 3315, ACCT 4314, ACCT 4315, ACCT 4320, BADM 3343, BADM 3363, FINC 3330, MGMT 3344 and 3 advanced in Business or Accounting;
- 36 hours in the Bachelor of Business Core;
- ECON 2301 and MATH 1304 in general education


## Suggested sequence of courses for BBA in Accounting

## FALL - YEAR ONE

(GE) CISS 1310
(GE) ENGL 1313
(GE) One of the following: HIST 1301,HIST 1302, or or HIST 1356
(GE) MATH 1304
(GE) One of the following: RLST 1310, RLST 1333, or RLST 1350
INDS 1131 (For first term traditional freshmen)

## Total

FALL - YEAR TWO
ACCT 2311
ECON 2302
(GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
(GE) PHIL 2321
(GE) Foreign language or Multicultural course
Total

SPRING - YEAR ONE
3 hrs (GE) ECON 23013 hrs

3 hrs (GE) ENGL $1314 \quad 3 \mathrm{hrs}$
3 hrs (GE) One of the following: 3 hrs ARTS 1361, DRAM 2301, COMM 2310 or MUSI 2331
3 hrs (GE) One of the following: $3-4 \mathrm{hrs}$ BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412 (GE) One of the following: 3 hrs POLS 1301, PSYC 1305, or SOCI 1301
16 hrs Total 15-16 hrs

## SPRING - YEAR TWO

| 3 hrs | ACCT 2312 | 3 hrs |
| :--- | :--- | :--- |
| 3 hrs | (GE) DRAM 2312 | 3 hrs |

hrs
(GE) One of the following
ENGL 2332, ENGL 2335, ENGL 2336 or ENGL 2370,

3 hrs MATH 2303 or PSYC $3381 \quad 3$ hrs
$3-4 \mathrm{hrs} \quad$ (GE) Foreign language or $\quad 3-4 \mathrm{hrs}$
Multicultural course
Total
15-16 hrs

FALL - YEAR THREE
ACCT 3311
ACCT 3313
BADM 3362
MGMT 3350
MKTG 3331
Total

## SPRING - YEAR THREE

3 hrs ACCT 33123 hrs
3 hrs ACCT $3315 \quad 3 \mathrm{hrs}$
3 hrs BADM $3361 \quad 3 \mathrm{hrs}$
3 hrs BADM $3363 \quad 3 \mathrm{hrs}$
3 hrs FINC $3330 \quad 3 \mathrm{hrs}$
15 hrs Total 15 hrs

FALL - YEAR FOUR
ACCT 4315
ACCT 4314
BADM 3343
FINC 3321
MGMT 3344
Total

SPRING - YEAR FOUR
3 hrs ACCT $3319 \quad 3 \mathrm{hrs}$
3 hrs ACCT $4320 \quad 3 \mathrm{hrs}$
3 hrs BADM 3351 3-hrs
3 hrs MGMT 43963 hrs
$3 \mathrm{hrs} \quad$ Elective hours (if needed) 0-3
15 hrs Total 12-15 hrs

The following components are required in all degrees:
General education, major, minor (if applicable) and:
validation of completion of:

- overall semester hours - 120
- overall institutional hours - 45
- overall advanced hours - 36
- advanced institutional hours - 24

Foreign language requirement, if any:
None
Acceptable minor fields:
None required (see "Minors for SBL students" in the introduction to the SBL section)

## Minor in Finance and Accounting

Total number of hours required in the minor:
21 semester hours
Total number of advanced hours required in the minor:
9 semester hours
Required courses in minor:
ACCT 2311 and ACCT 2312 Principles of Accounting I and II
ECON 2301 and ECON 2302 Principles of Economics I and II
9 hours advanced FINC or ACCT hours
Prerequisites to the required courses in the minor:
Depend on business courses selected

## Business

Business - BAS
NOTE: BAS degrees are designed for students who have earned credit at another institution in a particular technical field, and therefore assume at least 18 credit hours in the technical field will be transferred. Technical field courses must be completed prior to matriculating at OLLU.

## Required technical field transfer courses Maximum transferable hours from community colleges

18-30 hours 72 hours

Since students must transfer technical field courses for the BAS degree, it is likely that additional credit hours will also be transferred. The courses that are most likely to have been earned at another institution are listed in Years One and Two below. Actual course sequence will vary, depending on courses transferred.

This degree does not require a minor.

## Total number of hours required for this degree:

120 semester hours
Total number of hours (not including prerequisites) in major:
45 semester hours

## Total number of advanced hours required in major:

33 semester hours

## Required courses in this major:

- ACCT 2311, ACCT 2312, BADM 3343, BADM 3351, BADM 3361, BADM 3362, CISS 3350

ECON 2302, FINC 3321, (MATH 2303 OR PSYC 3381), MGMT 3344, MGMT 3350, MGMT 4395, MGMT 4396, MKTG 3331

- ECON 2301 and MATH 1304 will be taken in general education requirements.


## Suggested Sequence of Courses for BAS in Business:

## FALL - YEAR ONE

(GE) CISS 1310
(GE) ENGL 1313
(GE) MATH 1304
(GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
(GE) One of the following: POLS 1301, PSYC 1305, or SOCI 1301
Total

SPRING - YEAR ONE
3 hrs (GE) ECON 23013 hrs
3 hrs (GE) ENGL 13143 hrs
3 hrs (GE) One of the following: 3 hrs
ARTS 1361, DRAM 2301, COMM 2310 or MUSI 2331
(GE) One of the following: $3-4 \mathrm{hrs}$ BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
(GE) One of the following: 3 hrs HIST 1301, HIST 1302, or HIST 1356
Total
15-16 hrs

FALL - YEAR TWO
ACCT 2311
(GE) DRAM 2312
ECON 2302
(GE) PHIL 2321
(GE) Foreign language or Multicultural course
Total

SPRING - YEAR TWO
3 hrs ACCT 23123 hrs

3 hrs MATH 2303 or PSYC 33813 hrs
3 hrs

3 hrs

3-4 hrs

15-16 hrs
(GE) One of the following:
RLST 1310, RLST 1333 or RLST 1350
(GE) One of the following: 3 hrs

ENGL 2332, ENGL 2335,
ENGL 2336 or ENGL 2370
(GE) Foreign language or
Multicultural course
Total

3 hrs
3 hrs

3 hrs

3-4 hrs

15-16 hrs

FALL - YEAR THREE
BADM 3362
FINC 3321
MGMT 3344
MGMT 3350
MKTG 3331
Total

SPRING - YEAR THREE
3 hrs BADM $3351 \quad 3 \mathrm{hrs}$
3 hrs BADM $3361 \quad 3 \mathrm{hrs}$
3 hrs MGMT $4396 \quad 3 \mathrm{hrs}$
$3 \mathrm{hrs} \quad$ Elective hours (if needed) $0-6 \mathrm{hrs}$
3 hrs
15 hrs Total $9-15 \mathrm{hrs}$

## FALL - YEAR FOUR

BADM 3343 hrs

## CISS 3350 <br> 3 hrs

MGMT 4395
3 hrs
Elective hours (if needed) 0-3 hrs
Total
9-12 hrs
The following components are required in all degrees:
General education, major, minor (if applicable) and
validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- advanced institutional hours - 24


## Foreign language requirement, if any:

None

## Acceptable minor fields:

None required (see "Minors for SBL Students" in the introduction the SBL section)

## Minor in Business

Total number of hours required in minor:
21 semester hours
Total number of advanced hours required in the minor:
6 semester hours
Required courses in the minor:
ACCT 2311 and ACCT 2312 Principles of Accounting I and II
ECON 2301 and ECON 2302 Principles of Economics I and II
6 hours advanced business courses chosen from ACCT, BADM, CISS, ECON, FINC,
MGMT or MKTG and 3 hours from ACCT, BADM, CISS, ECON FINC, MGMT or MKTG

Prerequisites to the required courses in the minor are determined by specific business courses selected.

## Computer Information Systems and Security

## Computer Information Systems and Security - BBA

This major does not require a minor.
Total number of hours in this degree:
120 semester hours

## Total number of hours required (not including prerequisites) in major:

78 semester hours

## Total number of advanced hours required in major:

45 semester hours, depending on track

## Required courses in this major:

- CISS 1310, CISS 1315, CISS 1341, CISS 1342, CISS 2310, CISS 2350, CISS 3330, CISS 3331, CISS 3355, CISS 4360; 12 hours from their selected track;
- 39 hours in the Common Core in Business
- ECON 2301 and MATH 1304 in general education


## Suggested Sequence of Courses for BBA in Computer Information Systems

## and Security

FALL - YEAR ONE
(GE) CISS 1310
(GE) ENGL 1313
(GE) MATH 1304
(GE) One of the following: HIST 1301, HIST 1302, or HIST 1356
(GE) One of the following: RLST 1310, RLST 1333, or RLST 1350
INDS 1131 (For first term traditional freshmen)
Total

FALL - YEAR TWO
ACCT 2311
CISS 1315
CISS 1341
(GE) ECON 2302
(GE) PHIL 2321
Total

FALL - YEAR THREE
Advanced CISS course
BADM 3362
CISS 3330
CISS 3355
MGMT 3350

Total

FALL - YEAR FOUR
Advanced CISS course CISS 4360
FINC 3321

MKTG 3331

SPRING - YEAR ONE

3 hrs
3 hrs 3 hrs 3 hrs

3 hrs

1 hr
16 hrs

CISS $1342 \quad 3 \mathrm{hrs}$
(GE) ECON $2301 \quad 3 \mathrm{hrs}$
(GE) ENGL 13143 hrs
(GE) One of the following: 3-4 hrs
BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, PHSC 1412
(GE) One of the following: 3 hrs POLS 1301, PSYC 1305, or SOCI 1301

Total
15-16 hrs

## SPRING - YEAR TWO

3 hrs
ACCT 23123 hrs

3 hrs CISS $2310 \quad 3 \mathrm{hrs}$
3 hrs CISS $2350 \quad 3 \mathrm{hrs}$
3 hrs (GE) DRAM $2312 \quad 3 \mathrm{hrs}$
3 hrs MATH 2303 or PSYC 33813 hrs
15 hrs Total 15 hrs

## SPRING - YEAR THREE

3 hrs Advanced CISS course 3 hrs
3 hrs BADM $3351 \quad 3 \mathrm{hrs}$
3 hrs BADM $3361 \quad 3 \mathrm{hrs}$
3 hrs CISS $3331 \quad 3 \mathrm{hrs}$
$3 \mathrm{hrs} \quad$ (GE) One of the following: $\quad 3-4 \mathrm{hrs}$
BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
Total
15-16 hrs

ENGL 2336 or ENGL 2370
(GE) Foreign language or
3-4 hrs
(GE) Foreign language or
3-4 hrs
Multicultural course
Mult
Total
15-16 hrs
Total
15-16 hrs

## The following components are required in all degrees:

General education, major, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24

Foreign language requirement, if any:
None

## Acceptable minor fields:

None required (see "Minors for SBL Students" in the introduction to the SBL section)

## Computer Information Systems and Security - BS

This major does not require a minor.

## Total number of hours required for this degree:

120 semester hours
Total number of hours (not including prerequisites) in major:
60 semester hours
Total number of advanced hours required in major:
33 semester hours

## Required courses in this major:

- CISS 1310, CISS 1315, CISS 1341, CISS 1342, CISS 2310, CISS 2350, CISS 3330, CISS 3355, CISS 4360; 12 advanced CISS-related courses approved by advisor;
- Business Foundation: ACCT 2311, ACCT 2312, ECON 2302, PSYC 3381, 6 advanced hours in business courses);
- ECON 2301 and MATH 1304 in general education.

Suggested sequence of courses for BS in Computer Information Systems and Security

FALL - YEAR ONE
$\begin{array}{ll}\text { (GE) CISS } 1310 & 3 \mathrm{hrs}\end{array}$
(GE) ENGL $1313 \quad 3 \mathrm{hrs}$
(GE) MATH $1304 \quad 3 \mathrm{hrs}$
(GE) One of the following:
HIST 1301, HIST 1302,
or HIST 1356
(GE) One of the following:
RLST 1310, RLST 1333, or RLST 1350
INDS 1131 (For first term traditional freshmen)

## Total

1 hr
16 hrs

SPRING - YEAR ONE
CISS $1342 \quad 3$ hrs
(GE) ENGL 13143 hrs
(GE) One of the following: $3-4 \mathrm{hrs}$
BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
(GE) One of the following: 3 hrs ARTS 2361, DRAM 2301, COMM 2310 or MUSI 2331
(GE) One of the following: 3 hrs POLS 1301, PSYC 1305, or SOCI 1301

FALL - YEAR TWO ACCT 2311
CISS 1315
CISS 1341
(GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
(GE) PHIL 2321
Total

SPRING - YEAR TWO
3 hrs ACCT 23123 hrs
3 hrs CISS $2310 \quad 3 \mathrm{hrs}$
3 hrs CISS $2350 \quad 3 \mathrm{hrs}$
3-4 hrs (GE) DRAM 23123 hrs

3 hrs (GE) ECON 23013 hrs
15-16 hrs Total 15 hrs

FALL - YEAR THREE
Advanced CISS course
CISS 3330
CISS 3355
ECON 2302
(GE) One of the following:
ENGL 2332, ENGL 2335,
ENGL 2336 or ENGL 2370
Total

## SPRING - YEAR THREE

| 3 hrs | Advanced CISS course | 3 hrs |
| :--- | :--- | ---: |
| 3 hrs | CISS 3331 | 3 hrs |
| 3 hrs | PSYC 3381 | 3 hrs |
| 3 hrs | Elective course | 3 hrs |
| 3 hrs | (GE) Foreign language or <br> Multicultural Course | $3-4 \mathrm{hrs}$ |
|  |  |  |
| $\mathbf{1 5} \mathbf{~ h r s}$ | Total | $\mathbf{1 5 - 1 6} \mathbf{~ h r s}$ |

FALL - YEAR FOUR
CISS 4360
Advanced CISS course
Advanced
Business/ Leadership
Elective course
(GE) Foreign language or
Multicultural Course
Total

SPRING - YEAR FOUR
3 hrs Advanced Business/ Leadership 3 hrs
3 hrs Advanced CISS course 3 hrs
3 hrs Electives hours (if needed) 5-9 hrs

3-4 hrs

15-16 hrs Total

11-15 hrs

The following components are required in all degrees:
General education, major, and validation of completion of:

- overall semester semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24

Foreign language requirement, if any:
None
Acceptable minor fields:
None required (See "Minors for SBL Students" in the introduction to the SBL section)

## Computer Information Systems and Security Education - BS

This major does not require a minor.
Total number of hours required for this degree:
120 semester hours
Total number of hours (not including prerequisites) in major:
42 semester hours plus required courses for teaching certification
Total number of advanced hours required in major:
24 semester hours plus 27 semester hours in teaching certification requirements

## Required courses in this major:

- CISS 1310, CISS 1315, CISS 1341, CISS 1342, CISS 2310, CISS 2350, CISS 3330, CISS 3331, CISS 3355, CISS 4360; 12 advanced hours in CISS-related courses approved by advisor;
- Teaching certification requirements: EDUC 3344, EDUC 4345, EDUC 4365, EDUC 4686, EDUC 5303, EDUC 5307, HIST 1302, PHIL 4350, PSYC 3375,
- HIST 1301, POLS 1301, PSYC 1305, MATH 1304 in general education

Courses for teaching certification requirements for this degree may change based on recommendations by the Texas Education Agency.

## Suggested Sequence of courses for BS in Computer Information Systems and

Security Education for grades 7-12 certification in Computer Science
and/or Technology Applications:

FALL - YEAR ONE
(GE) CISS 1310
(GE) ENGL 1313
(GE) MATH 1304
(GE) HIST 1301
(GE) PSYC 1305

INDS 1131 (For first term (ional freshmen)
Total

FALL - YEAR TWO
CISS 1315
CISS 1341
(GE) DRAM 2312
(GE) PHIL 2321
(GE) One of the following: ENGL 2332, ENGL 2335,
ENGL 2336 or ENGL 2370
(GE) Foreign language or Multicultural course

Total

FALL - YEAR THREE
CISS 3330
CISS 3355
Advanced CISS course
PHIL 4350
EDUC 4345^
Total

## SPRING - YEAR ONE

| 3 hrs | CISS 1342 | 3 hrs |
| :--- | :--- | ---: |
| 3 hrs | (GE) ENGL 1314 | 3 hrs |
| 3 hrs | HIST 1302 | 3 hrs |
| 3 hrs | (GE) POLS 1301 | 3 hrs |
| 3 hrs | (GE) One of the following: | $3-4 \mathrm{hrs}$ |
|  | BIOL 2400, BIOL 2300, |  |
| 1 hr | CHEM 1401, PHSC 1411 |  |
|  |  |  |
| $\mathbf{1 6 ~ h r s}$ | Total | $\mathbf{1 5 - 1 6} \mathbf{~ h r s}$ |

## SPRING - YEAR TWO

| CISS 2310 | 3 hrs |
| :---: | :---: |
| CISS 2350 | 3 hrs |
| PSYC 3375 | 3 hrs |
| (GE) Foreign language or Multicultural Course | 3-4 hrs |
| (GE) One of the following: | 3-4 hrs |
| BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412 |  |
| (GE) One of the following: ARTS 1361, DRAM 2301, COMM 2310 or MUSI 2331 | 3 hrs |
| Total | 18-20 hrs |

## SPRING - YEAR THREE

Advanced CISS course 3 hrs
CISS $3331 \quad 3 \mathrm{hrs}$
EDUC $5307 \quad 3 \mathrm{hrs}$
EDUC $3344 \quad 3 \mathrm{hrs}$
EDUC $4365 \quad 3 \mathrm{hrs}$
Total 15 hrs

| FALL - YEAR FOUR |  | SPRING - YEAR FOUR |  |
| :---: | :---: | :---: | :---: |
| Advanced CISS course | 3 hrs | EDUC 5686 | 6 hrs |
| CISS 4360 | 3 hrs | Advanced CISS course | 3 hrs |
| EDUC 5330 | 3 hrs |  |  |
| EDUC 5303 | 3 hrs |  |  |
| (GE) One of the following: | 3 hrs |  |  |
| RLST 1310, RLST 1333, or RLST 1350 |  |  |  |
| Total | 15 hrs | Total | 9 hrs |

${ }^{\wedge}$ Apply for Teach this semester to begin SPRING YEAR 3
The following components are required in all degrees:
General education, major, and validation of completion of:

- overall semester hours - 120
- institutional hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement, if any:

None

## Acceptable minor fields:

None required (See "Minors for SBL Students in the introduction to the SBL section)

## Computer Information Systems and Security - BAS

NOTE: BAS degrees are designed for students who have earned credit at another institution in an approved technical field, and therefore assume at least 18 semester hours in a technical field will be transferred. Technical field courses must be completed prior to matriculating at OLLU.

## Required technical field transfer hours <br> 18-30 hours <br> Maximum transferable hours from a community college 72 hours

Since students must transfer technical field courses for the BAS degree, it is likely that additional credit hours will also be transferred. The courses that are most likely to have been earned at another institution are listed in Years One and Two below. Actual course sequences will vary, depending on courses transferred.

This major does not require a minor
Total number of hours required for this degree:
120 semester hours
Total number of hours (not including prerequisites) in major:
54 semester hours
Total number of advanced hours required in major:
36 semester hours
Required courses in this major:

- CISS 1310, CISS 1315, CISS 1341, CISS 1342, CISS 2310, CISS 2350, CISS 3330,

CISS 3331, CISS 3355, CISS 4360, PSYC 3381; 12 advanced hours CISS-related courses approved by advisor; 6 advanced hours in business/leadership courses

- ECON 2301 and MATH 1304 IN general education

Suggested sequence of courses for BAS in Computer Information Systems and Security

## FALL - YEAR ONE

$\begin{array}{ll}\text { (GE) } \overline{\text { CISS }} 1310 & 3 \mathrm{hrs} \\ \text { (GE) ENGL } 1313 & 3 \mathrm{hrs}\end{array}$
(GE) MATH 13043 hrs
(GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
(GE) One of the following: 3 hrs POLS 1301, PSYC 1305, or SOCI 1301

Total
15-16 hrs

## SPRING - YEAR ONE

(GE) ECON $2301 \quad 3 \mathrm{hrs}$
(GE) ENGL 13143 hrs
(GE) One of the following: 3 hrs ARTS 1361, DRAM 2301, COMM 2310, or MUSI 2331
(GE) One of the following: 3 hrs HIST 1301, HIST 1302, or HIST 1355
(GE) One of the following: 3-4 hrs BIOL 1400. BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
Total
15-16 hrs

## SPRING - YEAR TWO

3 hrs
3 hrs
CISS 2350
(GE) Foreign language or 3-4 hrs
multicultual courses
(GE) One of the following: 3 hrs
ENGL 2332, ENGL 2335, ENGL 2336 or ENGL 2370
Total
15-16 hrs

## SPRING - YEAR THREE

Advanced Business/Leadership 3 hrs
Advanced Business/Leadership 3 hrs
Advanced CISS course 3 hrs
Advanced CISS course 3 hrs
CISS 33313 hrs

15 hrs
Total
15 hrs

FALL - YEAR FOUR
CISS 4360

$$
3 \mathrm{hrs}
$$

Advanced CISS course 3 hrs
Advanced 3 hrs
Business/ Leadership
Elective hours (if needed) 0-3 hrs

## Total

The following components are required in all degrees:
General education, major, and completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours-24

Foreign language requirement, if any:
None

## Acceptable minor fields:

None required (see "Minors for SBL Students" in the introduction to the SBL section)

## Minor in Computer Information Systems and Security

Total number of hours required in the minor:
21 semester hours
Total number of advanced hours required in the minor:
9 semester hours
Required courses in minor:
CISS $1315 \quad$ Computer Programming Logic and Design
CISS 1341 Current Concepts of Computer Hardware
CISS $1342 \quad$ Current Concepts of Operating Systems
CISS $2310 \quad$ Computer Programming I
CISS $3330 \quad$ Database Analysis and Design
CISS 3331 Information Systems Analysis and Design
3 advanced CISS hours
Prerequisites to the required courses in the minor:
CISS 1310
Current Concepts of Information and Computer Technology

## Minor in Economics

Total number of hours required in the minor:
12 semester hours
Total number of advanced hours required in the minor:
6 semester hours
Required courses in minor:
ECON 2301 Principles of Economics I
ECON 2302 Principles of Economics II
6 advanced ECON electives
Prerequisites to the required courses in the minor:
Depends on ECON courses selected
Major not available

## Finance

Finance - BBA
This major does not require a minor.
Total number of hours required for this degree:
120 semester hours
Total number of hours required (not including prerequisites) in major:
66 semester hours

## Total number of advanced hours required in major:

51 semester hours
Specific courses required in this major:

- BADM 3343, FINC 3310, FINC 3330 FINC 4350, MGMT 3344,

MGMT 4395, 6 hours in advanced business courses;

- 36 hours in the Bachelor of Business Administration Core
- ECON 2301 and MATH 1304 in general education


## Suggested Sequence of Courses for BBA in Finance:

## FALL - YEAR ONE

(GE) CISS 1310
(GE) ENGL 1313
(GE) MATH 1304
(GE) One of the following: HIST 1301, HIST 1302, or HIST 1356
(GE) One of the following: RLST 1310, RLST 1333, or RLST 1350
INDS 1131 (For first term traditional freshmen)
Total

FALL - YEAR TWO
ACCT 2311
ECON 2302
(GE) PHIL 2321
(GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411 or PHSC 1412
(GE) Foreign language or Multicultural course

## Total

## SPRING - YEAR ONE

3 hrs (GE) ECON $2301 \quad 3 \mathrm{hrs}$
3 hrs (GE) ENGL $1314 \quad 3 \mathrm{hrs}$
$3 \mathrm{hrs} \quad(\mathrm{GE})$ One of the following: 3 hrs
ARTS 1361, DRAM 2301, COMM
2310 or MUSI 2331
(GE) One of the following: 3-4 hrs BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
(GE) One of the following: 3 hrs POLS 1301, PSYC 1305, or SOCI 1301
1 hr
16 hrs
Total
15-16 hrs

## SPRING - YEAR TWO

3 hrs ACCT 23123 hrs
3 hrs DRAM 2312 (GE) 3 hrs
3 hrs (GE) One of the following: 3 hrs ENGL 2332, ENGL 2335,
ENGL 2336 or ENGL 2370
MATH 2303 or PSYC 3381
3 hrs

3-4 hrs
(GE) Foreign language or Multicultural course
Total
$3-4 \mathrm{hrs}$
15-16 hrs

FALL - YEAR THREE
BADM 3362
CISS 3350
FINC 3321
MGMT 3350
MKTG 3331
Total

FALL - YEAR FOUR
BADM 3343
FINC 4350
SPRING - YEAR FOUR

FINC 3310
MGMT 3344
MGMT 4395

## Total

## SPRING - YEAR THREE

| 3 hrs | BADM 3351 | 3 hrs |
| ---: | :--- | ---: |
| 3 hrs | BADM 3361 | 3 hrs |
| 3 hrs | FINC 3330 | 3 hrs |
| 3 hrs |  | hrs |
| $\mathbf{3} \mathrm{hrs}$ | Elective course | 3 hrs |
| $\mathbf{1 5} \mathrm{hrs}$ | Total | hrs |

The following components are required in all degrees:
General education, major, and validation of completion of:

- overall semester hours - 120
- institutional semester hour.- 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement, if any:

None

## Acceptable minor fields:

None required (see "Minors for SBL Students" in the introduction to the SBL section)

## Minor in Finance and Accounting

## Total number of hours required in the minor:

21 semester hours
Total number of advanced hours required in the minor:
9 semester hours

## Required courses in minor:

ACCT 2311 and ACCT 2312 Principles of Accounting I and II ECON 2301 and ECON 2302 Principles of Economics I and II
9 hours advanced FINC or ACCT hours
Prerequisites to the required courses in the minor:
Depend on business courses selected

## Healthcare Administration

Program designed for transfer students who have completed an Associates of Arts or Associates of Science degree. Designed to provide the student necessary coursework in healthcare administration, business, ethics, leadership, community health and information systems to prepare them to be effective leaders and managers in a variety of healthcare organizations.

## Healthcare Administration - BS

This major does not require a minor.

## Total number of hours required for this degree:

120 hours
Total number of hours required (not including prerequisites) in major:
66 semester hours

## Total number of advanced hours required in major:

51 semester hours
Required courses in the major:

- BUSINESS COURSES: ACCT 2311, ACCT 2312, (MATH 2303 or PSYC 3381), ECON 2302, MGMT 3350, MKTG 3331, MGMT 3344, MGMT 4396,
- ECON 2301 and MATH 1304 in general education

HEALTHCARE COURSES: HCAD 3300, HCAD 3304, HCAD 3320, HCAD 3328, HCAD 3355, HCAD 3366, HCAD 3370, HCAD 4313, HCAD 4361, HCAD 4391, LEAD 3300, LEAD 3302

## Suggested sequence of courses for Bachelor of Science in Healthcare Administration

| FALL - YEAR ONE | Fast <br> Track A | SPRING - YEAR ONE | Fast Track B | SUMMER - YEAR ONE | Fast Track A |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (GE) ENGL 1313 | 3 hrs | *(GE) Language or | 3-4 hrs | *(GE)Fine Arts | A |
|  |  | Multicultural |  |  |  |
| (GE) MATH 1304 | 3 hrs | (GE) SOCI 1301 | 3 hrs | *(GE) History | 3 hr |


|  | Fast Track B |  | Fast Track B |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (GE) ENGL 1314 | 3 hrs | *(GE) Language or Multicultural | 3 hrs |  |  |
| MATH 2303 or PSYC 3381 | 3 hrs (GE) PSYC 1305 |  |  |  |  |
| Total | 12 hrs | Total | 12 hrs | Total | 6 hrs |
| FALL - YEAR TWO | Fast <br> Track A | SPRING - YEAR TWO | $\begin{gathered} \text { Fast Track } \\ \text { A } \end{gathered}$ | SUMMER - YEAR TWO | $\begin{gathered} \text { Fast Track } \\ \text { A } \end{gathered}$ |
| ACCT 2311 | 3 hrs * | *(GE) Natural Sci | 4 hrs | *(GE) Literature | 3 hrs |
| (GE) PHIL 2321 | 3 hrs E | ECON 2302 | 3 hrs | (GE) DRAM 2312 | 3 hrs |
|  | $\begin{gathered} \text { Fast Track } \\ \text { B } \end{gathered}$ |  | $\begin{gathered} \text { Fast Track } \\ \text { B } \end{gathered}$ |  |  |
| ACCT 2312 | 3 hrs * | *(GE) Natural Sci | 4 hrs |  | 6 hrs |
| (GE) ECON 2301 |  | (GE) CISS 1310 | 3 hrs |  |  |
| Total | 12 hrs Total |  | 12 hrs | Total |  |
| FALL - YEAR THREE | Fast Track A | SPRING - YEAR THREE | Fast Track A | SUMMER - YEAR THREE |  |
| *(GE) RLST | 3 hrs | s MKTG 3331 | 3 hrs | HCAD 3340 | 3 hrs |
| HCAD 3300 | 3 hrs | S HCAD 3320 | 3 hrs | HCAD 3352 | 3 hrs |
|  | Fast <br> Track B |  | Fast <br> Track B |  |  |
| MGMT 3350 | 3 hrs | S HCAD 3328 | 3 hrs |  |  |
| HCAD 3366 | 3 hrs | s BADM 3343 |  |  |  |
| Total | 12 hrs | Total | 12 hrs | Total | 6 hrs |


| FALL - YEAR FOUR | Fast Track A | SPRING - YEAR FOUR | $\begin{gathered} \text { Fast Track } \\ \text { A } \end{gathered}$ | SUMMER - YEAR FOUR | Fast Track A |
| :---: | :---: | :---: | :---: | :---: | :---: |
| MGMT 3344 | 3 hrs | LEAD 3302 | 3 hrs | HCAD 4391 | 3 hrs |
| HCAD 3355 | 3 hrs | HCAD 3370 | 3 hrs | HCAD 4361 | 3 hrs |
|  | $\begin{gathered} \text { Fast Track } \\ \text { B } \end{gathered}$ |  | $\begin{gathered} \text { Fast Track } \\ \text { B } \end{gathered}$ |  |  |
| LEAD 3300 | 3 hrs | MGMT 4396 | 3 hrs |  |  |
| HCAD 3304 | 3 hrs | HCAD 4313 | 3 hrs |  |  |
|  | 12 hrs | Total | 12 hrs | Total | 6 hrs |

*Choices for general education areas; number of courses to fulfill each area is noted in parentheses ():
Multicultural and/or Fine Arts (1) Natural Literature (1) Religious Studies History (1)

Foreign Language
(2)

ARTS 2361
ANTH 2351
ENGL 2331
HIST 1355
MAST 2301
RLST 1380

## Science

(2)1with lab

BIOL 1400
BIOL 2300
CHEM 1401
PHSC 1411
PHSC 1412

The following components are required in all degrees:
General education, major, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement, if any:

None

## Acceptable minor fields:

None required (see "Minors for SBL Students" in the introduction to the SBL section)

## International Business

## International Business - BBA

This major does not require a minor.

## Total number of hours required for this degree:

120 semester hours
Total number of hours required (not including prerequisites) in major:
66 semester hours

## Total number of advanced hours required in major:

51 semester hours

## Specific courses required in this major:

- BADM 3343, BADM 4393, FINC 3310, MGMT 3344, MGMT 4361, MGMT 4395,

MKTG 4385; 6 advanced hours in advanced business hours

- 36 hours in the Bachelor of Business Administration Core
- ECON 2301 and MATH 1304 in general education


## Suggested Sequence of Courses for BBA in International Business:

FALL - YEAR ONE

| (GE) CISS 1310 | 3 hrs | (GE) ECON 2301 | 3 hrs |
| :---: | :---: | :---: | :---: |
| (GE) ENGL 1313 | 3 hrs | (GE) ENGL 1314 | 3 hrs |
| (GE) MATH 1304 | 3 hrs | (GE) One of the following: ARTS 1361, DRAM 2301, COMM 2310 or MUSI 2331 | 3 hrs |
| (GE) One of the following: HIST 1301, HIST 1302, or HIST 1356 | 3 hrs | (GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412 | 3-4 hrs |
| (GE) One of the following: RLST 1310, RLST 1333, or RLST 1350 | 3 hrs | (GE) One of the following: POLS 1301, PSYC 1305, or SOCI 1301 | 3 hrs |
| INDS 1131 (For first term traditional freshmen) |  |  |  |
| Total | 16 hrs | Total | 15-16 hrs |

## FALL - YEAR TWO

ACCT 2311
ECON 2302
(GE) PHIL 2321
(GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411 or PHSC 1412
(GE) Foreign language or Multicultural course

## Total

## SPRING - YEAR ONE

## SPRING - YEAR TWO

3 hrs
ACCT 2312
3 hrs
3 hrs (GE) DRAM $2312 \quad 3 \mathrm{hrs}$
$3 \mathrm{hrs} \quad(\mathrm{GE})$ One of the following: 3 hrs
ENGL 2332, ENGL 2335,
ENGL 2336 or ENGL 2370
3-4 hrs MATH 2303 or PSYC $3381 \quad 3 \mathrm{hrs}$

| $3-4 \mathrm{hrs}$ | (GE) Foreign language or <br> Multicultural course | $3-4 \mathrm{hrs}$ |
| ---: | :--- | ---: |
| $\mathbf{5 - 1 7} \mathbf{~ h r s}$ | Total | $\mathbf{1 5 - 1 6} \mathbf{~ h r s}$ |

FALL - YEAR THREE
BADM 3362
CISS 3350
FINC 3321
MGMT 3350
MKTG 3331
Total

SPRING - YEAR THREE
3 hrs BADM $3351 \quad 3 \mathrm{hrs}$
3 hrs BADM $3361 \quad 3 \mathrm{hrs}$
3 hrs MKTG $4385 \quad 3 \mathrm{hrs}$
3 hrs MGMT $4361 \quad 3 \mathrm{hrs}$
3 hrs Elective course 3 hrs
15 hrs Total 15 hrs

FALL - YEAR FOUR
BADM 3343
BADM 4393
MGMT 3344
MGMT 4395
FINC 3310
Total

## SPRING - YEAR FOUR

3 hrs MGMT 43963 hrs
3 hrs Advanced Business course 3 hrs
3 hrs Advanced Business course 3 hrs
$3 \mathrm{hrs} \quad$ Electives hours (if needed) 2-6 hrs
3 hrs
15 hrs
Total
11-15 hrs

The following components are required in all degrees:
General education, major, and validation of completion of:

- overall semester hours - 120
- institutional hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement, if any:

None

## Acceptable minor fields:

None required (see "Minors for SBL Students" in the introduction to the SBL section.

## Management

## Management - BBA

This major does not require a minor.
Total number of hours required for this degree:
120 semester hours
Total number of hours required (not including prerequisites) in major:
66 semester hours

## Total number of advanced hours required in major:

48 semester hours

## Specific courses required in this major:

- BADM 3343, BADM 4393, FINC 3330, MGMT 3344, MGMT 3352, MGMT 4395
and 6 advanced hours in business courses
- 36 hours in the Bachelor of Business Administration Core;
- ECON 2301 and MATH 1304 in general education


## Suggested Sequence of Courses for BBA in Management:

FALL - YEAR ONE

| (GE) CISS 1310 | 3 hrs |
| :--- | :--- |
| (GE) ENGL 1313 | 3 hrs |
| (GE) MATH 1304 | 3 hrs |
|  |  |
|  |  |
| (GE) One of the following: | 3 hrs |
| HIST 1301, HIST 1302, |  |
| or HIST 1356 |  |

(GE) One of the following: RLST 1310, RLST 1333, or RLST 1350
INDS 1131 (For first term traditional freshmen)
Total 16 hrs

## FALL - YEAR TWO

ACCT $2311 \quad 3 \mathrm{hrs}$
ECON 2302
(GE) PHIL 2321
(GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411 or PHSC 1412
(GE) Foreign language or Multicultural course
Total

## SPRING - YEAR TWO

ACCT 23123 hrs
(GE) DRAM 23123 hrs
(GE) One of the following: 3 hrs
ENGL 2332, ENGL 2335,
ENGL 2336 or ENGL 2370
MATH 2303 or PSYC 3381
3 hrs

3-4 hrs
15-17 hrs
(GE) Foreign language or
Multicultural course
3-4 hrs
15-16 hrs
Total

## SPRING - YEAR ONE

(GE) ECON $2301 \quad 3 \mathrm{hrs}$
(GE) ENGL 13143 hrs
(GE) One of the following: 3 hrs ARTS 1361, DRAM 2301,
COMM 2310 or MUSI 2331
(GE) One of the following: 3-4 hrs BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
(GE) One of the following: 3 hrs POLS 1301, PSYC 1305, or SOCI 1301

Total
15-16 hrs

FALL - YEAR THREE
BADM 3362
CISS 3350
FINC 3321
MGMT 3350
MKTG 3331
Total

3 hrs
15 hrs

## SPRING - YEAR THREE

| 3 hrs | BADM 3351 | 3 hrs |
| ---: | :--- | ---: |
| 3 hrs | BADM 3361 | 3 hrs |
| 3 hrs | FINC 3330 | 3 hrs |
| 3 hrs | MGMT 3352 | 3 hrs |
| 3 hrs | Elective course | 3 hrs |
| $\mathbf{1 5} \mathbf{~ h r s}$ | Total | $\mathbf{1 5} \mathbf{~ h r s}$ |

## SPRING - YEAR FOUR

3 hrs MGMT 43963 hrs
3 hrs Advanced Business Course 3 hrs
$3 \mathrm{hrs} \quad$ Advanced Business Course 3 hrs
$3 \mathrm{hrs} \quad$ Elective hours (if needed) 2-6 hrs
11-15 hrs

## The following components are required in all degrees:

General education, major, and validation of completion of:

- overall semester hours - 120
- institutional hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement, if any:

None

## Acceptable minor fields:

None required (see "Minors for SBL Students" in the introduction to the SBL section)

## Management - BA (Weekend Only)

This major does not require a minor.

## Total number of hours required for this degree:

120semester hours
Total number of hours (not including prerequisites) in major:
54 semester hours

## Total number of advanced hours required in major:

39 semester hours

## Specific courses required in this major:

ACCT 2311, ACCT 2312, ECON 2301 (GE), ECON 2302, CISS 1310 (GE),
BADM 3343, BADM 3351, BADM 3361, BADM 3362, CISS 3350, FINC 3321,
MGMT 3350, MGMT 3352, MGMT 3344, MGMT 3354, MGMT 4395, MGMT 4396,
MKTG 3331
MATH 1304 in general education

## Suggested Sequence of Courses for BA in Management:

## FALL - YEAR ONE

(GE) CISS 1310
(GE) ENGL 1313
(GE) MATH 1304
(GE) One of the following: HIST 1301, HIST 1302, or HIST 1356
(GE) One of the following: RLST 1310, RLST 1333, or RLST 1310
Total

## SPRING - YEAR ONE

(GE) ECON 23013 hrs
(GE) ENGL 13143 hrs
(GE) One of the following: 3 hrs ARTS 1361, DRAM 2301, COMM 2310 or MUSI 2331
(GE) One of the following: 3-4 hrs BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
(GE) One of the following: 3 hrs POLS 1301, PSYC 1305, or SOCI 1301
Total
15-16 hrs

## FALL - YEAR TWO

ACCT 2311
(GE) ECON 2302
(GE) PHIL 2321
(GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
(GE) Foreign language or Multicultural course Total

SPRING - YEAR TWO
3 hrs ACCT 23123 hrs
3 hrs (GE) DRAM 23123 hrs
3 hrs MATH 2303 or PSYC 33813 hrs
3-4 hrs (GE) One of the following: 3 hrs
ENGL 2332, ENGL 2335,
ENGL 2336 or ENGL 2370

| $3-4 \mathrm{hrs}$ | (GE) Foreign language or <br> Multicultural course | $3-4 \mathrm{hrs}$ |
| ---: | :--- | ---: |
| $\mathbf{1 5 - 1 8} \mathbf{~ h r s}$ | Total | $\mathbf{1 5 - 1 6} \mathbf{~ h r s}$ |

FALL - YEAR THREE
BADM 3362
CISS 3350
FINC 3321
MGMT 3350
MKTG 3331
Total

SPRING - YEAR THREE
3 hrs BADM $3351 \quad 3 \mathrm{hrs}$
3 hrs BADM $3361 \quad 3 \mathrm{hrs}$
3 hrs MGMT 33523 hrs
3 hrs Elective course 3 hrs
3 hrs Elective course 3 hrs
15 hrs Total 15 hrs

## FALL - YEAR FOUR

BADM $3343 \quad 3 \mathrm{hrs}$
MGMT 3344
MGMT 4395
Elective course
Elective course
Total

SPRING - YEAR FOUR
MGMT 33543 hrs
3 hrs MGMT 43963 hrs
3 hrs Elective course 3 hrs
3 hrs Elective hours(if needeed) 2-6 hrs
3 hrs
15 hrs
Total
11-15 hrs

The following components are required in all degrees:
General education, major, and validation of completion of;

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement, if any:

None

## Acceptable minor fields:

None required (see "Minors for SBL Students" in the introduction to the SBL section)

## Marketing

## Marketing - BBA

This major does not require a minor.
Total number of hours required for this degree:
120 semester hours

## Total number of hours required (not including prerequisites) in major:

66 semester hours

## Total number of advanced hours required in major:

51 semester hours

## Specific courses required in this major:

- MKTG 3305, MKTG 3331, MKTG 3345 or MKTG 3355, MKTG 4330, MKTG 4343, MKTG 4345,
- MKTG 4325 or MKTG 4375, MKTG 4385, MKTG 4391, MKTG 4395, BADM 3343, BADM 4395, MGMT 3344,
6 advanced hours in business courses
- 36 hours in the Bachelor of Business Administration Core;
- ECON 2301 and MATH 1304 in general education


## Suggested Sequence of Courses for BBA in Marketing:

FALL - YEAR ONE
(GE) CISS $1310 \quad 3 \mathrm{hrs}$
SPRING - YEAR ONE
(GE) ECON 23013 hrs


| FALL - YEAR TWO |  | SPRING - YEAR TWO |  |
| :---: | :---: | :---: | :---: |
| ACCT 2311 | 3 hrs | ACCT 2312 | 3 hrs |
| MKTG 3331 | 3 hrs | (GE) ECON 2302 | 3 hrs |
| (GE) PHIL 2321 | 3 hrs | (GE) One of the following: ENGL 2332, ENGL 2335, ENGL 2336 or ENGL 2370 | 3 hrs |
| (GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411 or PHSC 1412 | 3-4 hrs | MATH 2303 or PSYC 3381 | 3 hrs |
| (GE) Foreign language or Multicultural course | 3-4 hrs | (GE) Foreign language or Multicultural course | 3-4 hrs |
| Total | 15-17 hrs | Total | 15-16 hrs |

FALL - YEAR THREE
BADM 3362

| SPRING - YEAR THREE |  |  |
| ---: | :--- | ---: |
| 3 hrs | BADM 3351 | 3 hrs |
| 3 hrs | BADM 3361 | 3 hrs |
| 3 hrs | BADM 4395 | 3 hrs |
| 3 hrs | MKTG 3305 | 3 hrs |
| $\mathbf{3} \mathrm{hrs}$ | DRAM 2312 | 3 hrs |
| $\mathbf{1 5} \mathbf{~ h r s}$ | Total | $\mathbf{1 5} \mathbf{~ h r s}$ |

## FALL - YEAR FOUR

BADM 3343
MKTG 4325 or MKTG 4375
MKTG 4330
MKTG 4395
MGMT 3344
Total
SPRING - YEAR FOUR
3 hrs MKTG $4343 \quad 3 \mathrm{hrs}$
$3 \mathrm{hrs} \quad$ MKTG $4345 \quad 3 \mathrm{hrs}$
$3 \mathrm{hrs} \quad$ MKTG $4385 \quad 3 \mathrm{hrs}$
3 hrs MKTG $4391 \quad 3 \mathrm{hrs}$
3 hrs MGMT 43963 hrs
15 hrs Total 15 hrs
The following components are required in all degrees:
General education, major, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement, if any:

None

## Acceptable minor fields:

None required (see "Minors for SBL Students" in the introduction to the SBL section)

# School of Professional Studies and the Worden School of Social Service 

Dean: Dr. Marcheta Evans

The School of Professional Studies and Worden School of Social Service comprises five departments: Applied Social and Cultural Sciences, Communication and Learning Disorders, Education, Nursing, Psychology and the Worden School of Social Service. It offers the Bachelor of Arts, the Bachelor of Science, the Bachelor of Science in Nursing, Bachelor of Social Work and the Bachelor of Applied Studies degrees, as well as certification and endorsements approved by the State Board of Educator Certification. All undergraduate programs in the School of Professional Studies and the Worden School of Social Service, using innovative and technologically advanced pedagogy, will provide meaningful educational opportunities for students from culturally and linguistically diverse backgrounds to improve their knowledge, skills and abilities.

Special facilities of the School of Professional Studies and the Worden School of Social Service include the Harry J ersig Speech-Language-Hearing Center, which provides clinical services in communication and learning disorders; the Community Counseling Center, which provides psychological counseling services for the community; and the Center for Sociological Practice, which provides faculty and students with the institutional means for conducting sociological work in the San Antonio community.

## Communication and Learning Disorders

## Speech-Language Pathology

Programs within the Department of Communication and Learning Disorders have three major goals: 1) prepare students for professional careers in speech-language pathology, 2) provide evidence based services to the individuals with communication and swallowing disorders, and 3) engage in scholarly activity in the field of communication sciences disorders.

The Communication and Learning Disorders Department offers undergraduate, leveling (postbaccalaureate) and graduate training programs; the provision of speech and hearing services both on campus, through the Harry J ersig Speech-Language-Hearing Center, and at selected off-campus locations; and the pursuit of new knowledge through research in various endeavors including the Child Language and Language Disorders Clinic and Research Lab. and the Voice and Swallowing Clinic and Research Lab.
The purpose of the baccalaureate degree program is to prepare students for a graduate program in speech-language pathology or audiology by:

1. Providing an introduction to the range of study in the field of communication disorders
2. Providing a foundation of the normal process of speech, language and hearing
3. Creating an awareness of professional issues related to employment and cultural diversity

Since the baccalaureate degree provides basic information on communication processes, there is limited exposure to the assessment and therapeutic aspects of communication disorders. The master's level program in speech-language pathology prepares graduates for careers as speechlanguage pathologists and is accredited by the Council on Academic Accreditation of the American Speech-Language-Hearing Association.

Note: A Biliterate (English/ Spanish) Certificate is available to Communication Disorders majors. Contact the Biliterate Certificate Programs Office for more information.

## Communication Disorders (CDIS) - BA

This major requires a minor in psychology or other discipline approved by communication disorders faculty.

## Total number of hours required for this degree:

128 hours

## Total number of hours (not including prerequisites) in major:

39 semester hours

## Total number of advanced hours required in major:

35 semester hours

## Required courses in this major:

CDIS 2400, CDIS 3311, CDIS 3320, CDIS 3343, CDIS 3362, CDIS 3412, CDIS 4315, CDIS 4340, CDIS 4341, CDIS 4351, CDIS 4411, CDIS 5360

## Suggested sequence of courses for Communication Disorders

FALL - YEAR ONE
SPRING - YEAR ONE

| (GE) ENGL 1313 | 3 hrs | (GE) ENGL 1314 | 3 hrs |
| :---: | :---: | :---: | :---: |
| (GE) SPAN 1411 or | 3-4 hrs | (GE) SPAN 1412 or | 3-4 hrs |
| CDIS 2341 |  | CDIS 2342 |  |
| (GE) SOCI 1301 | 3 hrs | (GE) POLS 1301 | 3 hrs |
| (GE) PSYC 1305 | 3 hrs | Elective course | 3 hrs |
| (GE) DRAM 2312 | 3 hrs | (GE) One of the following: RLST 1310, RLST 1333 or RLST 1350 | 3 hrs |
| INDS 1131 (For first term traditional freshmen) | 1 hr |  |  |
| Total | 16-17 hrs | Total | 15-16 hrs |

FALL - YEAR TWO
(GE) BIOL 14214 hrs
(GE) MATH 1304
(GE) PHIL 2321
(GE) HIST 1301
PHSC 1411
Total

FALL - YEAR THREE

| CDIS 2400 | 4 hrs |
| :--- | ---: |
| CDIS 3320 | 3 hrs |
| CDIS 3412 | 4 hrs |
| PSYC elective (minor) | 3 hrs |
| Elective course | 3 hrs |
| Total | $\mathbf{1 7} \mathbf{~ h r s}$ |
| FALL - YEAR FOUR |  |
| CDIS 3362 | 3 hrs |
| CDIS 4351 | 3 hrs |
| CDIS 4315 | 3 hrs |
| PSYC 3000+ | 3 hrs |
| Elective course | 3 hrs |
| Total | $\mathbf{1 5} \mathbf{~ h r s}$ |

PSYC elective (minor)
Elective course
Total
FALL - YEAR FOUR
CDIS 4351
CDIS 4315
PSYC 3000+
Total

## SPRING - YEAR TWO

(GE) BIOL 14224 hrs
(GE) One of the following: ENGL 3 hrs
2332, ENGL 2335, ENGL 2336 or ENGL 2370
(GE) One of the following: ARTS 3 hrs
1361, DRAM 2301, COMM 2310 or MUSI 2331
PSYC elective (minor) 3 hrs
(GE) CISS $1310 \quad 3$ hrs
Total 16 hrs

## SPRING - YEAR THREE

| CDIS 3311 | 3 hrs |
| :---: | :---: |
| CDIS 3343 | 3 hrs |
| CDIS 4411 | 4 hrs |
| PSYC 3381 | 3 hrs |
| Elective course | 3 hrs |
| Total | 16 hrs |
| SPRING - YEAR FOUR |  |
| CDIS 4340 | 3 hrs |
| CDIS 4341 | 3 hrs |
| CDIS 5360 | 3 hrs |
| PSYC elective | 3 hrs |
| Elective course | 3 hrs |
| Total | 15 hrs |

CDIS 4411
PSYC $3381 \quad 3$ hrs
Elective course 3 hrs
Total 16 hrs
SPRING - YEAR FOUR
CDIS $4340 \quad 3 \mathrm{hrs}$
3 hrs
3 hrs
3 hrs
15 hrs

## Programs of Study

## The following components are required in all degrees:

General education, major, minor, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Prescribed sequence of courses, if any:

Sequence of CDIS courses for a student who enters at the undergraduate level as a freshman or transfer student:

Fall semester of junior year: CDIS 2400, 3320, 3412, Submission of admission packet to the communication disorders undergraduate program must be made by the second Monday in October. Students cannot continue
in the CDIS sequence unless admitted to the program
Spring semester of junior year: CDIS 3311, 3343, 4411
Fall semester of senior year: CDIS 3362, CDIS 4315, CDIS 4351
Spring semester of senior year: CDIS 4340, CDIS 4341, CDIS 5360

## Acceptable minor fields:

Psychology and Child Studies
18 semester hours ( 6 advanced) in Psychology or a discipline approved by the faculty. All CDIS majors are required to take PSYC 3381 Statistics even if approved for a different minor.

Requirements for Admission to the Undergraduate Program in Communication Disorders Formal application to the Undergraduate Program in Communication Disorders is required for all students working toward the Bachelor of Arts degree in CDIS. Application is made through the departmental office in J ersig 120, when the following requirements have been met:
A. Completion of or concurrent enrollment in, a minimum of 60 semester hours and the following foundation courses: ENGL 1313, ENGL 1314, 3 semester hours of sophomore literature, MATH 1304, PSYC 1305 and BIOL 1421. Completion or concurrent enrollment in the following courses in the major: CDIS 2400, CDIS 3412 and CDIS 3320.
B. Students are required to take a Chemistry, Physics or Physical Science course as a CDIS requirement. Available courses that meet this requirement include PHSC 1411 or 1412, or CHEM 1401.

No grade lower than a C in any foundation course listed above. Students may not take these foundation courses Pass/ Fail.
C. A cumulative grade point average of 2.75 or higher
D. A grade point average of 3.0 or better for all completed CDIS coursework

## Procedure for Applying to the CDIS Undergraduate Program

Each candidate for admission must submit for review by the CDIS faculty a portfolio in the form of a packet with materials arranged in the following order:
A. Completed data card (form provided)
B. A current unofficial transcript showing all coursework providing evidence of a minimum cumulative GPA of 2.75 and a minimum CDIS GPA of 3.0 , with no grades lower than C for foundation courses
C. A one-page, typed description highlighting college, volunteer or community experiences that influenced the applicant's interest in speech-language pathology
D. Names and e-mail addresses of faculty members expected to submit letters of recommendation

The candidate will request written recommendations from two instructors of completed foundation courses. The candidate will provide recommendation forms to the instructors, and the instructors will submit the completed forms directly to the CDIS Department.
Portfolios and letters of recommendation are due in the CDIS Department Office on the second Monday in October for spring semester entry into the undergraduate program. Portfolios submitted after this date may not be accepted. If students fail to meet the deadline, they may be required to reapply the following year. Late portfolios will only be accepted with special permission from the chair of the CDIS Department. Students will be informed before early registration as to their status.

Standards for remaining in the CDIS Undergraduate Program
A. A minimum overall GPA of 2.75
B. No grade lower than a C in any CDIS courses
C. A minimum CDIS GPA of 3.0
D. Students may not take specified foundation courses or courses in the minor Pass/ Fail

Students who fail to meet these minimum standards for eligibility will not be allowed to continue in the CDIS Program. A student may retake a class to improve their grade only once and will not be allowed to enroll in any additional CDIS classes until they regain eligibility by meeting the standards listed above. A student who is able to regain eligibility must re-apply for admission. Applications for readmission will be accepted in both fall and spring semesters.

## Criminology and Criminal Justice

## Criminology and Criminal Justice - BA

This major requires a minor.
This degree program provides fundamental knowledge and skills that will enable students to pursue diverse career paths in the broad area of criminology and criminal justice or to pursue higher education.

## Total number of hours required for this degree:

120 hours

## Total number of hours required (not including prerequisites) in major:

33 semester hours

## Total number of advanced hours required in major:

18 semester hours

## Required courses the in major:

CRIJ 1301, CRIJ 2338, CRIJ 2355, CRIJ 2337, CRIJ 4301, CRIJ 4361, CRIJ 5389; 12 additional CRIJ hours, 9 which must be 3000 or higher
Suggested sequence of courses for Bachelor of Arts in Criminal Justice

## FALL - YEAR ONE

(GE) ENGL 1313
(GE) One of the following: BIOL 1400, BIOL 2300,
CHEM 1401, PHSC 1411 or
PHSC 1412
CRIJ 13013 hrs
(GE) One of the following:
ARTS 1361, DRAM 2301, COMM
2310 or MUSI 2331
(GE) One of the following: 3 hrs (GE) One of the following: 3 hrs
RLST 1310, RLST 1333 or
RLST 1350

## SPRING - YEAR ONE

$\begin{array}{rlr}3 \mathrm{hrs} & \text { (GE) ENGL } 1314 & 3 \mathrm{hrs} \\ 3-4 \mathrm{hrs} & \text { (GE) One of the following: } & 3-4 \mathrm{hrs}\end{array}$ BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411 or PHSC 1412
3 hrs (GE) MATH 1301 or higher 3 hrs
3 hrs (GE) CISS $1310 \quad 3$ hrs HIST 1301, HIST 1302 or HIST 1356

INDS 1131 (for first term traditional freshmen)

## Total

FALL - YEAR TWO
CRIJ 2337
CRIJ 2355
(GE) Foreign language or Multicultural course
(GE) DRAM 2312
(GE) One of the following:
ECON 2301, PSYC 1305, POLS 1301 or SOCI 1301 Total

1 hr
16-17 hrs Total 15-16 hrs

FALL - YEAR THREE
SOCI 3311
CRIJ 2000+
Minor course 2000+
Minor course 2000+
Elective
Total

SPRING - YEAR TWO
3 hrs CRIJ $2338 \quad 3 \mathrm{hrs}$
3 hrs (GE) One of the following: 3 hrs
ENGL 2332, ENGL 2335, ENGL 2336 or ENGL 2370
(GE) Foreign language or $\quad 3-4 \mathrm{hrs}$
Multicultural courses
(GE) PHIL 23213 hrs
(GE) One of the following: 3 hrs
ECON 2301, PSYC 1305,
POLS 1301 or SOCI 1301
Total
15-16 hrs

## FALL - YEAR FOUR

CRIJ $4361 \quad 3 \mathrm{hrs}$
CRIJ 3000+
3 hrs
Minor course 3000+
Minor course 3000+
3 hrs
Elective course
3 hrs
3 hrs
Total

## SPRING - YEAR THREE

SOCI 33163 hrs
CRIJ 3000+ 3 hrs
CRIJ 3000+ 3 hrs
Minor course 3000+ 3 hrs
Elective course 3 hrs
Total 15 hrs

## SPRING - YEAR FOUR

CRIJ $5389 \quad 3 \mathrm{hrs}$

CRIJ $4301 \quad 3 \mathrm{hrs}$
Minor course 3000+ 3 hrs
Elective course 3 hrs
Elective course 3 hrs
Total 15 hrs

## The following components are required for all degrees:

General education, major, minor, and verification of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24

Prerequisites to the required courses in the major:
None
Foreign language requirement, if any:
None

## Acceptable minor fields:

Any OLLU approved minor

## Minor - Criminology and Criminal Justice

## Total number of hours required in the minor:

18 semester hours

## Total number of advanced hours in the minor:

6 semester hours
Required courses in the minor:
$\begin{array}{ll}\text { CRIJ } 1301 & \text { Introduction to Criminal J ustice } \\ \text { CRIJ } 2337 & \text { Crime and Society } \\ \text { CRIJ } 5389 & \text { Practicum }\end{array}$
One of the following:
CRIJ 4361 Criminal Law
CRIJ $4363 \quad$ Criminal Procedure
Two of the following:
CRIJ $2359 \quad J$ uvenile J ustice
CRIJ $3350 \quad$ Law and Society
CRIJ $3356 \quad$ Criminal Investigation
CRIJ 3352 White Collar Crime
CRIJ $3357 \quad J$ uvenile Delinquency
CRIJ 3390 Selected Topics
CRIJ $4350 \quad$ Comparative Criminal J ustice Systems
CRIJ $4362 \quad$ Probation and Parole
CRIJ $4370 \quad$ Professional Ethics
CRIJ 5390 Selected Topics

## Education

Our Lady of the Lake University's Education Department prepares the professional educator to understand and meet the comprehensive needs of a diverse student population. Graduates of our programs are committed to being life long learners, who are called to serve children, families and community, and to provide innovative practices as leaders in their field.

Formal entry into the teacher education program is contingent upon junior standing, a cumulative grade point average of 2.85 , favorable recommendations, and the attainment of certain prerequisites in general education, academic foundations, pre-professional courses and other requirements as specified in the Teacher Education Handbook. In addition, students seeking admission to teacher education must demonstrate satisfactory performance in mathematics, reading and writing/ composition on the Student Success Initiative exam listed in the Teacher Education handbook to assess basic skills mandated by the State Board for Educator Certification. All teacher education applicants submit a writing sample and are interviewed by members of the Education faculty and must receive a favorable recommendation. Any out-of-country applicants must also submit a passing score of 26 or higher on the speaking section of the TOEFL-IBT, per state guidelines for demonstration of oral communication skills prior to admission to teacher education.
Candidates for standard Texas teacher's certificates must achieve a satisfactory level of performance on the examinations prescribed by the State Board for Educator Certification. All applicants will be screened for a record of felony or misdemeanor conviction through the Texas Department of Public Safety as prescribed by state law.

[^0]
## Grades 7-12 Certification

Students desiring grades 7-12 certification pursue a major and minor in the chosen teaching fields.
Additional courses in professional education are taken for certification. Current Certificates:
Computer Science/Technology Applications
English Language Arts and Reading
History
Life Science
Mathematics
All Level Certification
Art
Spanish
Special Education (see EC-6)

## Interdisciplinary Studies

Interdisciplinary Studies - BS - EC-6 certification

## (includes student teaching and fulfills all academic requirements for state teacher certification)

## Total number of hours required for this degree:

124 (for elementary) and 130 (for bilingual and special education) semester hours

## Total number of hours (not including prerequisites) in major:

69 semester hours

## Total number of advanced hours required in major:

69 semester hours

## Required courses all specializations:

Early Elementary Core: 27 hours: EDUC 4330, EDUC 4331, EDUC 4345, EDUC 4363, EDUC 4370, EDUC 4372, EDUC 5325, PSYC 3375 SPED 2338
Professional Education courses: 27 hours: EDUC 4365, EDUC 5307, EDUC 4348, EDUC 5372, EDUC 5303, EDUC 5330, EDUC 5370 and EDUC 5686
Suggested Sequence of courses for BS in Interdisciplinary Studies -
(EC-6 certification:

## FALL - YEAR ONE

(GE) ENGL 1313
EDUC 1321
(GE) PSYC 1305
(GE) POLS 1301
(GE) HIST 1301
INDS 1131 (For first term traditional freshmen) Total

## SPRING - YEAR ONE

| 3 hrs | (GE) ENGL 1314 | 3 hrs |
| :---: | :---: | :---: |
| 3 hrs | (GE) CISS 1310 | 3 hrs |
| 3 hrs | HIST 1302 | 3 hrs |
| 3 hrs | (GE) MATH 1304 | 3 hrs |
| 3 hrs | (GE) DRAM 2312 | 3 hrs |
| 1 hr |  |  |

## SUMMER

| *(GE) SPAN 1411 | $3-4 \mathrm{hrs}$ |
| :--- | :--- |
| *(GE) SPAN 1412 | $3-4 \mathrm{hrs}$ |

*Spanish credit can be obtained through Advanced Placement credit (AP), CLEP credit or OLLU Spanish Assessment (MLA). Students seeking Spanish major, minor, bilingual certification and/ or the E-6 certification with a specialization in Bilingual must earn the credit through either AP or OLLU Spanish Assessment.

## FALL - YEAR TWO

(GE) PHIL 2321
(GE) One of the following: ENGL 2332, ENGL 2335, ENGL 2336 or ENGL 2370 MATH 1306 (GE) One of the following: BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412 EDUC 4330

|  | SPRING - YEAR TWO |  |
| :---: | :---: | :---: |
| 3 hrs |  |  |
| 3 hrs | MATH 1307 | 3 hrs |
| 3 hrs | EDUC 4363 | 3 hrs |
| 3-4 hrs | (GE) One of the following: RLST 1310, RLST 1333, or RLST 1350 | 3 hrs |
| 3 hrs | **SPED 2338 | 3 hrs |
|  | **(GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412 | 3-4 |
| 16 hrs | Total | 6 hrs |

## Total

15-16 hrs Total
15-16 hrs
**May be taken in summer (with adviser approval)

## Summer

(GE) One of the following: $3-4 \mathrm{hrs}$
BIOL 1400, BIOL 2300,
CHEM 1401, PHSC 1411, or PHSC 1412

## Total

## 3-4 hrs

## FALL - YEAR THREE

***PSYC 3375
EDUC 4370
***EDUC 4345
Specialization course
(GE) One of the following: ARTS 1361, DRAM 2301,
COMM 2310 or MUSI 2331
**EDUC $5325 \quad 3 \mathrm{hrs}$
Total 18 hrs

## SPRING - YEAR THREE

| 3 hrs | ***EDUC 4365 | 3 hrs |
| :---: | :---: | :---: |
| 3 hrs | ^EDUC 4348 | 3 hrs |
| 3 hrs | **^EDUC 5307 | 3 hrs |
| 3 hrs | ^EDUC 5372 | 3 hrs |
| 3 hrs | EDUC 4372 | 3 hrs |
| 3 hrs | ***EDUC 3344 | 3 hrs |
| 18 hrs | Total | 18 hrs |

3 hrs
3 hrs
3 hrs
3 hrs
3 hrs

3 hrs
18 hrs
***courses required in TEACH
sapply for TEACH this semester to begin SPRING YEAR 3

## FALL - YEAR FOUR

*** EDUC $5303 \quad 3 \mathrm{hrs}$

## SPRING - YEAR FOUR

*** EDUC $5330 \quad 3 \mathrm{hrs}$
**EDUC $5686 \quad 6 \mathrm{hrs}$
^EDUC 5370
specialization course
\#SPAN 3301
3 hrs
EDUC $4331 \quad 3 \mathrm{hrs}$
\#SPAN 33023 hrs

Total

3 hrs
3 hrs

15 hrs
Total
\#Bilingual students only

Elementary Childhood Specialization Course Sequence:
Fall - Year Three EDUC 4367
Fall - Year Four EDUC 4390
Bilingual Specialization Course Sequence:
Fall - Year Three EDUC 3320
ENGL 5386
Spring - Year Three
EDUC 4356
Fall - Year Four EDUC 4340

```
Special Education Specialization Course Sequence:
    Fall - Year Three SPED 4324
    SPED 4351
    Spring - Year Three SPED 5355
    Fall - Year Four SPED 5343
```


## The following components are required in all degrees:

General education, major, and verification completion of:

- overall semester hours - 124-130
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24

Other course requirements:
Professional Education courses may not be taken until after students are officially admitted to the teacher education program

## Acceptable minor fields:

None required

## Minor in Child Studies

Total number of hours required in the minor:
18 hours

## Required courses in the minor:

EDUC 4330 Child Growth and Development
SPED 2338 Survey of Exceptionalities
SPED 4351 Behavior Management

9 hours from the following:

| EDUC 3320 | Foundations of Bilingual Education |
| :--- | :--- |
| EDUC 4336 | Supporting Early Literacy Development in Children |
| EDUC 4337 | Fostering Social and Emotional Development and Learning in Youth |
|  | Children |
| EDUC 4370 | Teaching Young Children |
| EDUC 4372 | Developing Creative Expression in Children |
| EDUC 4345 | Reading in the Schools |
| SPED 5343 | Professional Practices in Special Education: Ethics, Collaboration, Inclusion |
|  | and Other Issues |
| *PSYC 3381 | Statistics |
| or SOCl 3311 | Sociological Statistics |

*CDIS majors must take PSYC 3381, as part of their 9 hours selection
*SOWK majors must take PSYC 3381 or SOCI 3311, as part of their 9 hours selection

## Forensic Science

## Forensic Science - Minor

The purpose of the Forensic Science minor is to introduce students to forensic investigation and analysis as well as to provide useful knowledge and skills for entry-level careers upon graduation

## Curriculum (18 hours)

Required (6 hours):
FORS 2310 Introduction to Forensic Science
FORS $5389 \quad$ Practicum in Forensic Science

## One course from each area:

## Forensic Anthropology

FORS $3310 \quad$ Forensic Anthropology
FORS 3320 Bioarcheology
Computer Forensics

## Crime Forensics

FORS $3319 \quad$ Geographic Information Systems
FORS $3356 \quad$ Criminal Investigation

## Forensic Psychology

FORS 2331 Abnormal Psychology
FORS $3350 \quad$ Forensic Psychology

## Nursing

This program is designed for transfer students who have completed an Associates of Arts, Associates of Science or Associates of Applied Science degree or diploma and is offered in the fasttrack format. Candidates for this degree must have attained their RN licensure (either through an associate degree program or an accredited diploma program). The mission of the Department of Nursing is to educate diverse individuals at the baccalaureate and graduate level to assume professional leadership and educational roles that will shape nursing practice at both the local, state and national level. The Department of Nursing faculty are dedicated individuals who will prepare registered nurses in an environment rich in teaching excellence and current in nursing knowledge, and who will educate graduates to provide culturally competent quality health care.

## Nursing - BSN

This major does not require a minor; taught in the fast-track format.

## Total number of hours required for this degree:

120 semester hours
Total number of hours required (not including prerequisites) in major:
30 semester hours

## Total number of advanced hours required in major:

30 semester hours
Suggested sequence of courses for Bachelor of Science in Nursing

| FALL |  | SPRING |  | SUMMER |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| NURS 3300(A) | 3 hrs | NURS 3325 (A) | 3 hrs | NURS 4380 (A) | 3 hrs |
| NURS 3320 (A) | 3 hrs | Gen Ed course (A) | 3 hrs | NURS 4310 (A) | 3 hrs |
| NURS 3310(B) | 3 hrs | Gen Ed course (B) | 3 hrs | NURS 4392 (B) | 3 hrs |
| NURS 3333 (B) | 3 hrs | Gen Ed course (B) | 3 hrs | NURS 4390 (B) | 3 hrs |
| Total | 12 hrs | Total | 12 hrs | Total | 12 hrs |


| Senior Year |  |
| :--- | ---: |
| FALL |  |
| NURS 4395 A$)$ | 3 hrs |
| Gen Ed course (A) | 3 hrs |
| Gen Ed course (B) | 3 hrs |
| Gen Ed course (B) | 3 hrs |
| Total | $\mathbf{1 2} \mathbf{~ h r s}$ |

## The following components are required in all degrees:

General education, major, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement, if any:

None

## Psychology

This degree requires a minor.
Programs within the Department of Psychology prepare students to apply psychological theory and practice in a broad range of settings with diverse populations and to pursue graduate education. Students have the option of selecting a concentration in pre-counseling or research. The precounseling concentration prepares students for entry level positions or graduate training in mental health and human service fields through the learning of basic counseling theories and techniques and application of these techniques in an experiential practicum. The research concentration prepares students for graduate training or entry level positions in psychological science through the practice of research methodology in conducting an original research project. Students may opt to complete both concentrations.

Note: A Biliterate (English/ Spanish) degree option is available to Psychology majors. Contact the Biliterate Programs Office for more information.

## Psychology - BA - Concentration: General <br> This major requires a minor. <br> Total number of hours required in this degree: <br> 120 semester hours

Total number of hours required (not including prerequisite courses from other disciplines):
40 semester hours

## Total number of advanced hours required in this major:

19 semester hours

## Specific courses required in major:

PSYC 1305, PSYC 2331, PSYC 2351, PSYC 2355, PSYC 2373, PSYC 3381, PSYC 4483, PSYC 3341,
15 (9 advanced) additional hours in PSYC

## Suggested sequence of courses for BA in Psychology - concentration: General

## FALL - YEAR ONE

$\begin{array}{ll}\text { (GE) ENGL } 1313 & 3 \mathrm{hrs} \\ \text { (GE) DRAM } 2312 & 3 \mathrm{hrs}\end{array}$
(GE) CISS 1310
(GE) One of the following: ECON 2301, POLS 1301, or SOCI 1301
PSYC 1305
INDS 1131 (for first term traditional freshmen)
Total 16 hrs

FALL - YEAR TWO
PSYC $2331 \quad 3 \mathrm{hrs}$
PSYC $2351 \quad 3 \mathrm{hrs}$
(GE) PHIL 2321
(GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411 or PHSC 1412
(GE) Foreign Language or Multicultural course
Total

FALL - YEAR THREE
PSYC 2373
PSYC 3381
PSYC Advanced hrs
Elective
Minor
Total 1 hr

16 hrs

## SPRING - YEAR ONE

## (GE) ENGL $1314 \quad 3 \mathrm{hrs}$

(GE) One of the following: 3 hrs HIST 1301, HIST 1302 or HIST 1356
(GE) One of the following: 3 hrs ECON 2301, POLS 1301, or SOCl 1301
(GE) One of the following: 3 hrs RLST 1310, RLST 1333, or RLST 1350
(GE) MATH 1301 or higher 3 hrs

Total
15 hrs

## SPRING - YEAR TWO

PSYC $2355 \quad 3 \mathrm{hrs}$
(GE) One of the following: 3 hrs
ENGL 2332, ENGL 2335,
ENGL 2336, or ENGL 2370
(GE) One of the following: 3 hrs
ARTS 1361, DRAM 2301, COMM 2310 or MUSI 2331
(GE) One of the following: $3-4 \mathrm{hrs}$ BIOL 1400, BIOL 2300,
CHEM 1401, PHSC 1411 or
PHSC 1412
$\begin{array}{lr}\text { (GE) Foreign language or } & 3-4 \mathrm{hrs} \\ \text { Multicultural course } & \mathbf{1 5 - 1 6} \mathbf{h r s}\end{array}$

## SPRING - YEAR THREE

| PSYC 3341 | 3 hrs |
| :--- | ---: |
| PSYC 4483 | 4 hrs |
| Minor | 3 hrs |
| Minor | 3 hrs |
| Elective | 3 hrs |
| Total | $\mathbf{1 6} \mathbf{~ h r s}$ |

## FALL - YEAR FOUR

PSYC Advanced hrs 3 hrs
PSYC Advanced hrs 3 hrs
Minor 3 hrs
Elective
Elective
Total

## SPRING - YEAR FOUR

PSYC elective hrs 3 hrs
PSYC elective hrs 3 hrs
Minor 3000+ 3 hrs
Minor 3000+ 3 hrs
Elective
Total
12 hrs

## The following components are required in all degrees:

General education, major, minor, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement, if any:

None

## Acceptable minor fields:

Any OLLU approved minor

Psychology - BA - Concentration: Pre-Counseling
This major requires a minor
Total number of hours required for this degree:
120 semester hours
Total number of hours required in major area (not including prerequisite courses from other disciplines):
40 semester hours
Total number of advanced hours required in major:
19 semester hours

## Specific courses required in this major:

PSYC 1305, PSYC 2331, PSYC 2351, PSYC 2355, PSYC 2373, PSYC 3335, PSYC 3381, PSYC 3336, PSYC 3341, PSYC 4483, PSYC 4391, 6 additional hours in PSYC

## Suggested sequence of courses for BA in Psychology -

## Concentration: Pre-Counseling

FALL - YEAR ONE
(GE) ENGL 1313
(GE) DRAM 2312
(GE) CISS 1310
(GE) One of the following: ECON 2301, POLS 1301, or SOCI 1301
PSYC $1305 \quad 3 \mathrm{hrs}$
INDS 1131 (For first term traditional freshmen)
Total

FALL - YEAR TWO
(GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
(GE) Foreign Language or multicultural course
PSYC 2331
PSYC 2351
(GE) PHIL 2321

Total

## SPRING - YEAR ONE

(GE) ENGL 13143 hrs
(GE) One of the following: 3 hrs HIST 1301, HIST 1302, or HIST 1356
(GE) One of the following: 3 hrs ECON 2301, POLS 1301, or SOCI 1301
(GE) One of the following: 3 hrs RLST 1310, RLST 1333, or RLST 1350
(GE) MATH 1301 or higher 3 hrs

16 hrs Total 15 hrs

1 hr
3 hrs

3 hrs

3 hrs

## SPRING - YEAR TWO

3-4 hrs
(GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411 or PHSC 1412
(GE) Foreign Language or 3-4 hrs multicultural course
PSYC $2355 \quad 3 \mathrm{hrs}$
(GE) One of the following: 3 hrs
ENGL 2332, ENGL 2335, ENGL 2336 or ENGL 2370
(GE) One of the following: ARTS 1361, DRAM 2301, COMM 2310 or MUSI 2331
Total
3-4 hrs

3 hrs
3 hrs

13 hrs

15-17 hrs
3-4 hrs
3 hrs

FALL - YEAR THREE
PSYC $2373 \quad 3 \mathrm{hrs}$
PSYC 3335
PSYC 3381
Minor
Elective
Total

SPRING - YEAR THREE
PSYC $3336 \quad 3 \mathrm{hrs}$
3 hrs PSYC $3341 \quad 3 \mathrm{hrs}$
3 hrs PSYC $4483 \quad 3 \mathrm{hrs}$
3 hrs Minor 3 hrs
3 hrs Minor 3 hrs
15 hrs Total 15 hrs

FALL - YEAR FOUR
PSYC $4391 \quad 3 \mathrm{hrs}$
PSYC Elective 3 hrs
Elective 3 hrs
Elective 3 hrs
Minor 3 hrs
Total 15 hrs

## SPRING - YEAR FOUR

Minor (advanced) 3 hrs
Minor (advanced) 3 hrs
PSYC elective 3 hrs
Elective 3 hrs
Elective 3 hrs
Total 15 hrs

The following components are required in all degrees:
General education, major, minor, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement, if any:

None

## Prescribed sequence of courses, if any:

PSYC 1305 precedes all psychology courses and prerequisite(s) for each concentration guides course sequencing

Acceptable minor fields:
Any OLLU approved minor

## Psychology - BA - Concentration: Research

Total number of hours required for this degree:
120 semester hours
Total number of hours required (not including prerequisites) in major:
40 semester hours
Total number of advanced hours required in major:
16 semester hours
Specific hours require in this major:
PSYC 1305, PSYC 2331, PSYC 2351, PSYC 2355, PSYC 2373, PSYC 3381, PSYC 4381,
PSYC 3341, PSYC 4483, PSYC 5380, 9 additional hours in PSYC
Suggested sequence of Courses for BA in Psychology - Concentration: Research

FALL - YEAR ONE
(GE) ENGL 1313
3 hrs
3 hrs

3 hrs

## SPRING - YEAR ONE

(GE) ENGL 13143 hrs
(GE) One of the following: 3 hrs
HIST 1301, HIST 1302, or HIST 1356
(GE) One of the following: 3 hrs ECON 2301, POLS 1301 or SOCI 1301

| (GE) One of the following: | 3 hrs | (GE) One of the following: <br> RLST 1310, RLST 1333 |
| :--- | ---: | :--- | ---: |
| ECON 2301, POLS 1301,   <br> or SOCI 1301  or RLST 1350 <br> PSYC 1305 3 hrs (GE) MATH 1301 or higher <br> Total $\mathbf{1 5 ~ h r s}$ Total |  |  |

FALL - YEAR TWO
(GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411 or PHSC 1412
(GE) Foreign language or multicultural course (GE) PHIL 2321

PSYC 2351
3 hrs

3 hrs
15-17 hrs

## SPRING - YEAR TWO

(GE) One of the following: BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411, or PHSC 1412
(GE) Foreign language or 3-4 hrs multicultural course (GE) One of the following: 3 hrs ENGL 2332, ENGL 2335, ENGL 2336 or ENGL 2370
(GE) One of the following: 3 hrs ARTS 1361, DRAM 2301, COMM 2310 or MUSI 2331
PSYC 23553 hrs

Total
15-17 hrs

## FALL - YEAR THREE

PSYC $3381 \quad 3 \mathrm{hrs}$
PSYC $2373 \quad 3 \mathrm{hrs}$
PSYC elective
Minor
3 hrs
3 hrs
Electice
3 hrs
15 hrs

## SPRING - YEAR THREE

PSYC $4381 \quad 3 \mathrm{hrs}$

PSYC $3341 \quad 3 \mathrm{hrs}$
PSYC $4483 \quad 4 \mathrm{hrs}$
Minor 3 hrs
Minor 3 hrs
Total 15 hrs

FALL - YEAR FOUR
PSYC $5380 \quad 3 \mathrm{hrs}$
PSYC elective (advanced) 3 hrs
Minor 3 hrs
Elective 3 hrs
Elective 3 hrs
Total 15 hrs

## SPRING - YEAR FOUR

| Minor (advanced) | 3 hrs |
| :--- | ---: |
| Minor (advanced) | 3 hrs |
| PSYC elective | 3 hrs |
| Elective | 3 hrs |
| Elective | 3 hrs |
| Total | $\mathbf{1 5} \mathrm{hrs}$ |

## The following components are required in all degrees:

General education, major, minor, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement, if any:

None

## Acceptable minor fields:

Any OLLU approved minor

## Psychology - BA - Concentration: Pre-counseling and Research Total number of hours required for this degree: <br> 120 semester hours <br> Total number of hours required (not including prerequisites) in major: <br> 40 semester hours <br> Total number of advanced hours required in major: <br> 25 semester hours <br> Required hours in this major: <br> PSYC 1305, PSYC 2331, PSYC 2351, PSYC 2355, PSYC 2373, PSYC 3335, PSYC 3381, <br> PSYC 4483, PSYC 3336, PSYC 3341, PSYC 4381, PSYC 4391, PSYC 5380

Suggested Sequence of Courses for BA in Psychology - Concentration:
Pre-counseling and Research

FALL - YEAR ONE
(GE) ENGL $1313 \quad 3 \mathrm{hrs}$
(GE) DRAM 23123 hrs
(GE) CISS 1310
(GE) One of the following:
ECON 2301, POLS 1301,
or SOCI 1301
PSYC $1305 \quad 3$ hrs
Total

FALL - YEAR TWO
(GE) One of the following:
BIOL 1400, BIOL 2300,
CHEM 1401, PHSC 1411
or PHSC 1412
PSYC 2331

PHIL 2321
PSYC 2351
(GE) Foreign language or
Multicultural course

Total

## SPRING - YEAR ONE

(GE) ENGL 13143 hrs
(GE) One of the following: 3 hrs HIST 1301, HIST 1302 or HIST 1356
(GE) One of the following: 3 hrs ECON 2301, POLS 1301, or SOCI 1301
(GE) NOne of the following: 3 hrs ECON 2301, POLS 1301, or SOCI 1301
(GE) MATH 1301 or higher 3 hrs

Total 15 hrs

## SPRING - YEAR TWO

(GE) One of the following: $3-4 \mathrm{hrs}$ BIOL 1400, BIOL 2300, CHEM 1401, PHSC 1411 or PHSC 1412
(GE) One of the following: 3 hrs ENGL 2332, ENGL 2335, ENGL 2336 or ENGL 2370
(GE) One of the following: 3 hrs ARTS 1361, DRAM 2301, COMM 2310 or MUSI 2331

| PSYC 2355 | 3 hrs |
| :--- | ---: |
| (GE) Foreign language or | $3-4 \mathrm{hrs}$ |
| $\quad$ Multicultural course |  |
| Total | $\mathbf{1 5 - 1 7} \mathbf{~ h r s}$ |

FALL YEAR THREE
PSYC 2373
PSYC 3335 3 hrs
PSYC $3381 \quad 3 \mathrm{hrs}$
PSYC $4483 \quad 4 \mathrm{hrs}$
Minor 3 hrs
Total 16 hrs

## SPRING - YEAR THREE

PSYC $3336 \quad 3 \mathrm{hrs}$

PSYC $3341 \quad 3 \mathrm{hrs}$
PSYC $4381 \quad 4 \mathrm{hrs}$
Minor 3 hrs
Minor 3 hrs
Total 16 hrs

FALL - YEAR FOUR
PSYC $4391 \quad 3 \mathrm{hrs}$
Elective
Elective
Minor
Minor (advanced) 3 hrs
Total

## SPRING - YEAR FOUR

PSYC $5380 \quad 3 \mathrm{hrs}$
Minor (advanced) 3 hrs
Elective 3 hrs
Elective 3 hrs
Elective 3 hrs
Total 15 hrs

## The following components are required in all degrees:

General education, major, minor, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 36
- institutional advanced hours - 24


## Foreign language requirement, if any:

None

## Prescribed sequence of courses, if any:

PSYC 1305 precedes all psychology courses and prerequisite(s) for each concentration guides course sequencing

## Acceptable minor fields:

Any OLLU approved minor

## Psychology - Minor

Total number of hours required in minor:
18 semester hours

## Total number of advanced hours required in the minor:

6 semester hours

## Required courses in the minor:

PSYC 1305 Introduction to Psychology
Prerequisites to the PSYC courses available for the minor:
See course description for Prerequisites
Note: Communication Disorders majors have specific course requirements for a minor in psychology
Former Communication Disorders Majors who have completed 18 hours of CDIS courses with a grade of $C$ or better will be allowed to apply those courses to fulfill the minor requirements for the Psychology major.

## Approved minor for Psychology Majors only:

Drug and Alcohol Abuse Counseling
Psychology majors who enroll at OLLU after completing the Drug/ Alcohol Abuse Counseling Certification coursework at an accredited college may apply this coursework to fulfill the minor requirement for Psychology majors if a practicum is taken at OLLU. Please contact the OLLU Psychology Department chairperson for more information.

## Violence Prevention and Intervention - Certificate

## For Psychology/Sociology majors:

15 semester hours consisting of

## Required courses:

PSYC 3335
Counseling I: Theories and Skills
PSYC $3336 \quad$ Counseling II: Group Leadership

## One of the following:

PSYC 4391
Practicum: Psychology
SOCI $5389 \quad$ Practicum
CRIJ $5389 \quad$ Practicum

## Two of the following:

SOCl $4330 \quad$ Violence in Communities and Families
PSYC $5330 \quad$ Violence Prevention and Intervention
SOWK $5315 \quad$ Child Welfare
SOWK 5316 Services to Women and Children Exposed to Violence

## Sociology (with Emphasis in Sociological Practice)

Our Lady of the Lakc University's (OLLU) Bachelor of Arts in Sociology is an innovative program with emphasis on quantitative demographic information-studying people and the community around them. The degree is offered through the School of Professional Studies and provides fundamental knowledge and problem-solving skills for those who wish to learn the practice of sociology. This program makes students more competitive for entrance into top graduate studies programs that require proficiency in research, particularly, quantitative research methods, or for careers in a variety of industries. Sociologists study the behavior and interactions of groups, trace their origin and growth, and analyze the influence of group activities on individual members. By focusing activities on health, immigrant issues, demographic patterns, social science and social services, the program provides students with a wealth of knowledge and skills they can take into their careers.

OLLU's sociology program also makes students more competitive in the STEM (science, technology engineering and mathematics) fields by teaching them to think critically, identify ethical issues in research, evaluate different research methods and interpret the results of data gathering, among other skills. Recent changes in the requirements for the Medical College Admissions Test (MCAT) call for more training in sociology and other social sciences. Specifically, the emphasis calls for courses in sociology that can prepare medical students to understand the contextual influences on health-related behaviors, also known as "the social determinant model." This model has been taught in the OLLU sociology curriculum for years, it is also the model faculty use in their research and work in the community.

A sociology minor is also available and is a great fit for students studying biology, social work and psychology.

Formal admission into the program involves the submission of an application form to the Undergraduate Sociology Program Director. Criteria for acceptance are:

1. Student's GPA must be at least 2.00 at time of application or he/ she must receive probationary acceptance by the Program Director; and
2. Student's interests, goals, and expectations must be compatible with the program, as demonstrated on the application and/ or during the follow-up interview. Following acceptance, the student will meet with the Program Director to review the program learning objectives, and create a plan of study, and discuss possible career options.

## Sociology - BA

This major requires a minor.
Total number of hours required in this degree:
120 semester hours
Total number of hours required (not including prerequisite courses from other disciplines):
36 semester hours
Total number of advanced hours required in this major:
27 semester hours
Specific courses required in major:
SOCI 1301, SOCI 1306, SOCI 2313, SOCI 3311, SOCI 3313, SOCI 3316, SOCI 4300, SOCI 4323, SOCI 5387, SOCI 5389
Take two of the following: SOCI 2340 SOCI 3319 SOCI 4315 SOCI 4325 SOCI 4327 SOCI 4341

## Suggested sequence of courses for BA in Sociology

## FALL - YEAR ONE

(GE) ENGL $1313 \quad 3 \mathrm{hrs}$
(GE) MATH 13013 hrs
(GE) Natural Science w/lab SOCI 1301
(GE) One of the following:
HIST 1301, HIST 1302 or HIST 1356
Total
FALL - YEAR TWO
(GE) One of the following RLST
1310, RLST 1333 or RLST 1350
(GE) ENGL 2370 or comparable course
(GE) POLS 1301
SOCI 2313
SOCI 3313
Total
FALL - YEAR THREE
SOCI Elective
SOCI 3311
Minor
Minor
Elective
Total
FALL - YEAR FOUR
SOCI 4300
SOCI 4323
Elective
Elective (advanced)
Minor
Total

SPRING - YEAR ONE
(GE) ENGL 13143 hrs
(GE) One of the following: 3 hrs ARTS 1361, DRAM 2301,
COMM 2310 or MUSI 2331
(GE) PSYC $1305 \quad 3 \mathrm{hrs}$
(GE) DRAM 23123 hrs
SOCI 13063 hrs
Total
15 hrs

## SPRING - YEAR TWO

(GE) Multicultural course 3 hrs

| (GE) Natural Science with out lab | 3 hrs |
| :--- | ---: |
| ANTH 2351 or other (GE) | 3 hrs |
| multicultural course |  |
| PHIL 2321 (GE) | 3 hrs |
| CISS 1310 | 3 hrs |
| Total | $\mathbf{1 5} \mathbf{~ h r s}$ |

SPRING - YEAR THREE

| SOCI 3316 | 3 hrs |
| :--- | ---: |
| SOCI Elective | 3 hrs |
| SOCI Elective | 3 hrs |
| Elective | 3 hrs |
| Minor | 3 hrs |
| Total | $\mathbf{1 5} \mathbf{~ h r s}$ |

SPRING - YEAR FOUR
3 hrs SOCI $5387 \quad 3$ hrs
3 hrs SOCI 5389* 3 hrs
$3 \mathrm{hrs} \quad$ Elective (advanced) 3 hrs
$3 \mathrm{hrs} \quad$ Minor (advanced) 3 hrs
3 hrs Minor 3 hrs
15 hrs Total 15 hrs
*Fulfills the multicultural studies requirement
The following components are required in all degrees:
General education, major, minor, and validation of completion of:

- overall semester hours - 120
- institutional semester hours - 45
- overall advanced hours - 18
- institutional advanced hours - 24

Foreign language requirement, if any:
None
Acceptable minor fields:
Any OLLU approved minor

## Sociology - Minor

Total number of hours required in the minor:
18 semester hours
Total number of advanced hours required in the minor:
6 semester hours
Take the following 2 courses
SOCI 1301 Introduction to Sociology
SOCI 1306 Social Problems

Take 1 course from the following list
SOCI 2313 Migration and Assimilation
SOCI 3326 Sociology of Health
SOCI 4323 Population Studies
Take 3 courses from the following list
SOCI 2301 Marriage and Family
SOCI 2340 Sociology and Art
SOCI 3316 Quantitative Sociological Research Methods
SOCI 3319 Mapping the Social World
SOCI 4315 Class, Race and Gender
SOCI 4325 Community Health Assessment
SOCI 4327 Environmental Sociology
SOCI 4341 Social Movements and Revolution

## Violence Prevention and Intervention - Certificate

For Psychology/Sociology majors:
15 semester hours
Required courses:
PSYC $3335 \quad$ Counseling I: Theory and Skills
PSYC $3336 \quad$ Counseling II: Group Leadership

## One of the following:

PSYC $4391 \quad$ Practicum: Psychology
SOCI $5389 \quad$ Practicum
CRIJ $5389 \quad$ Practicum
Two of the following:
SOCl $4330 \quad$ Violence in Communities and Families
PSYC $5330 \quad$ Violence Prevention and Intervention
SOWK $5315 \quad$ Child Welfare
SOWK 5316 Services to Women and Children Exposed to Violence

## Worden School of Social Service

## Director: Maureen C. Cuevas, PhD

Social work is concerned with the transactions between people and their social environment, with the relationships among individuals, and with the relationships between individuals and social institutions. Professional social work practice has the following generic purposes:

1. Helping people accomplish life tasks, alleviate distress and realize aspirations
2. Planning and developing social policies and programs necessary to meet social needs of diverse population groups
3. Advocating policies and programs through participation in the political process
4. Developing professional knowledge and skills

The Worden School of Social Service offers programs accredited by the Council on Social Work Education leading to the degrees of Bachelor of Social Work and Master of Social Work. The requirements for the Master of Social Work degree can be found in the Graduate Bulletin.
Note: A Biliterate (English/ Spanish) Certificate is available to Social Work majors. Contact your Academic Adviser for more information.
Note: A Certificate in Violence Prevention and Intervention is available to Social Work majors. Contact your Academic Adviser for more information.

## Social Work - BSW

Total number of hours required for this degree:
120 semester hours
Total number of hours (not including prerequisites) in major:
39 semester hours

## Total number of advanced hours required in major:

33 semester hours

## Required courses in the major:

SOWK 1300, SOWK 2300, SOWK 3321, SOWK 3331, SOWK 3311, SOWK 3312, SOWK 3332, SOWK 3333, SOWK 4383, SOWK 5314, SOWK 4452, SOWK 4552
Suggested Sequencing of Courses Required for Bachelor of Social Work:

## FALL - YEAR ONE

(GE) ENGL 13133 hrs
(GE) SOCI 1301
(GE) SPAN 1411
(GE) MATH 1301 or MATH 1304
SOWK 1300
INDS 1131 (For first term traditional freshmen)
Total 17 hrs

## FALL - YEAR TWO

(GE) BIOL 1400
(GE) PSYC 1305
SOWK 3321
(GE) One of the following:
HIST 1301, HIST 1302 or HIST 1356
(GE) DRAM 2312
Total

## SPRING - YEAR ONE

(GE) ENGL 13143 hrs
(GE) POLS $1301 \quad 3 \mathrm{hrs}$
(GE) SPAN 14124 hrs
(GE) One of the following: 3 hrs
RLST 1310, RLST 1333, or RLST 1350
SOWK 23003 hrs

| Total | $\mathbf{1 6} \mathbf{~ h r s}$ |
| :--- | ---: |
| $\quad$ SPRING - YEAR TWO |  |
| (GE) BIOL 2300 | 3 hrs |
| (GE) ENGL 2370 | 3 hrs |
| (GE) One of the following: | 3 hrs |
| ARTS 1331, DRAM 2301, |  |
| COMM 2310 or MUSI 2331 |  |
| ECON 2301 or ECON 2302 | 3 hrs |
| SOWK 3333 | 3 hrs |
| Total | $\mathbf{1 5} \mathbf{~ h r s ~}$ |

FALL - YEAR THREE
(GE) PHIL 2321
SOWK 3331
SOWK 3311
Advanced course*
(GE) CISS 1310
Total
FALL - YEAR FOUR
SOWK 4383
SOWK 3312
Elective course
Elective course
Elective course
Total

3 hrs
3 hrs
3 hrs
3 hrs
3 hrs
15 hrs

SPRING - YEAR THREE
SOCI 3311 or PSYC $3381 \quad 3 \mathrm{hrs}$
SOWK $3332 \quad 3 \mathrm{hrs}$
Advanced course* 3 hrs

Elective 3 hrs
Total 15 hrs

SPRING - YEAR FOUR
3 hrs SOWK 44524 hrs
3 hrs SOWK 45525 hrs
3 hrs SOWK 53143 hrs
3 hrs 3 hrs
15hrs

Total
12 hrs
*6 hours 3000+chosen from Sociology (SOCI); Psychology (PSYC); Women's Studies( WMST); Criminal Justice (CRIJ ); Mexican American Studies (MAST); or Social Work (SOWK)
courses not already used elsewhere in major.
The following components are required in all degrees:
General education, major, and validation of completion of:
overall semester hours - 120
institutional semester hours - 45
overall advanced hours - 36
institutional advanced hours - 24

## Foreign language requirement:

SPAN $1411 \quad$ Elementary Spanish I
SPAN 1412 Elementary Spanish II

## Acceptable minor fields:

None required
The following courses are required of the BSW Degree Plan: POLS 1301 (or POLS 1302), SOCI 1301, PSYC 1305, ECON 2301 (or ECON 2302), SPAN 1411/ SPAN 1412, PSYC 3381 (or SOCI 3311), and 2 upper division (3000+) from sociology, psychology, women studies, criminal justice, Mexican American studies or social work courses (both courses cannot be from same discipline). Students must earn a "C" or better in these courses. Courses may not be taken pass/ fail.
SOWK 1300 is a prerequisite for all other social work courses and SOWK 2300 for most other social work courses. It is recommended that social work majors enroll in SOWK 1300 and SOWK 2300 prior to their junior year (or fifth semester). Following is a prescribed sequence of upper division courses in the major:
JUNIOR YEAR
Fall Semester SOWK 3331, SOWK 3311
Spring Semester: SOWK 3312, SOWK 3333
SENIOR YEAR
Fall Semester SOWK 3332, SOWK 4383
Spring Semester: SOWK 4452, SOWK 4552, SOWK 5314
The Bachelor of Social Work Program is designed to prepare students for beginning professional practice with individuals, families, groups and communities, for responsible participation in social change, and for graduate study in social work or other human service professions.

Upon completion of the BSW, the student is eligible for full membership in the National Association of Social Workers and for license by examination by the State of Texas.

## Admission to the Bachelor of Social Work Program

Students wishing to declare social work as a major can do so with the Registrar. Self-declared majors may enroll for a maximum of 15 semester hours of social work courses: SOWK 1300, SOWK 2300, SOWK 3321, SOWK 3331 or SOWK 3333. Formal admission to the program requires a completed BSW application, an adequate personal statement, at least a 2.0 GPA overall, a social work GPA of 2.5 or higher, three letters of recommendation, and a comportment congruent with the values of social work. Applications for formal admission to the BSW Program are processed when grades for six semester hours of social work courses completed at the Worden School of Social Service are received. Applications and Handbooks can be obtained from the Worden School of Social Service Business Office.

For continuation in the program, a student must maintain a minimum grade point average of 2.5 in social work courses after 12 semester hours in the major and be formally admitted into the program. Records are reviewed at the end of each grading period. Enrollment in field education courses requires successful completion of 27 hours in social work with a GPA of 2.5 in maj or courses and permission of the BSW Program Director. A GPA of 2.5 in the major is also required for graduation. Courses in the major and minor must be taken for a grade. A Pass/Fail grade for social work courses can only be taken for the field education courses. With the exception of the field education courses, "C" grade or better must be earned on all social work courses. A "P" grade must be earned for the field education courses.
A student who fails to maintain a satisfactory performance level will be notified in writing of termination in the major. Readmission must be approved by a faculty panel.

## Transfer Credit in Social Work

Upper-division social work courses will be accepted in transfer only if they are earned in a program accredited by the Council on Social Work Education, and determined by the Director of the BSW Program to be equivalent.
Academic credit for life/ work experience is not given in the social work program for professional foundation courses.

## Minor in Social Welfare and Social Justice

## Total number of hours required in the minor:

15 semester hours

## Total number of advanced hours required in the minor:

9 semester hours

## Required courses:

SOWK $2300 \quad$ Social Welfare Policy: Programs and Services
SOWK $3321 \quad$ Social Welfare Policy: Analysis and Practice
SOWK 3332 Human Behavior: Groups, Organizations, and Communities
SOWK 3333 Human Behavior and Diverse Populations
One of the following:
SOWK $3331 \quad$ Human Behavior: Individuals and Families
PSYC 2355 Lifespan Development
Prerequisites to the required courses in the minor:

## For: Prerequisite:

SOWK 3321 SOWK 1300, SOWK 2300 or equivalent
SOWK 3332 SOWK 1300

## Certificate in Violence Prevention and Intervention

## For Social Work majors:

21 semester hours consisting of:
SOWK $3311 \quad$ Principles of Generalist Social Work Practice I
SOWK $3312 \quad$ Principles of Generalist Social Work Practice II
SOWK 4452 Social Work Practicum
SOWK 4552 Social Work Practicum
T wo of the following:
SOCl $4330 \quad$ Violence in Communities and Families
PSYC $5330 \quad$ Violence Prevention and Intervention
SOWK $5315 \quad$ Child Welfare
SOWK 5316 Services to Women and Children Exposed to Violence

## Worden School of Social Service

Director: Maureen C. Cuevas, PhD

Social work is concerned with the transactions between people and their social environment, with the relationships among individuals, and with the relationships between individuals and social institutions. Professional social work practice has the following generic purposes:

1. Helping people accomplish life tasks, alleviate distress and realize aspirations
2. Planning and developing social policies and programs necessary to meet social needs of diverse population groups
3. Advocating policies and programs through participation in the political process
4. Developing professional knowledge and skills

The Worden School of Social Service offers programs accredited by the Council on Social Work Education leading to the degrees of Bachelor of Social Work and Master of Social Work. The requirements for the Master of Social Work degree can be found in the Graduate Bulletin.

Note: A Biliterate (English/ Spanish) Certificate is available to Social Work majors. Contact your Academic Adviser for more information.

Note: A Certificate in Violence Prevention and Intervention is available to Social Work majors. Contact your Academic Adviser for more information.

## Social Work - BSW

## Total number of hours required for this degree:

120 semester hours

## Total number of hours (not including prerequisites) in major:

39 semester hours

## Total number of advanced hours required in major:

33 semester hours

## Required courses in the major:

SOWK 1300, SOWK 2300, SOWK 3321, SOWK 3331, SOWK 3311, SOWK 3312, SOWK 3332, SOWK 3333, SOWK 4383, SOWK 5314, SOWK 4452, SOWK 4552

## Suggested Sequencing of Courses Required for Bachelor of Social Work:

## FALL - YEAR ONE

(GE) ENGL $1313 \quad 3 \mathrm{hrs}$
(GE) SOCI 13013 hrs
(GE) SPAN 1411
(GE) MATH 1301 or MATH 1304

SOWK 1300
INDS 1131 (For first term traditional freshmen)
Total

## FALL - YEAR TWO

(GE) BIOL 1400
(GE) PSYC 1305
SOWK 3321

SPRING - YEAR ONE
(GE) ENGL 13143 hrs
(GE) POLS $1301 \quad 3 \mathrm{hrs}$
(GE) SPAN 14124 hrs
(GE) One of the following: 3 hrs
RLST 1310, RLST 1333, or RLST 1350
SOWK $2300 \quad 3 \mathrm{hrs}$

Total
16 hrs

|  |  | ARTS 1361, DRAM 2301, <br> COMM 2310 or MUSI 2331 |
| :--- | :--- | :--- | ---: |
| (GE) One of the following: <br> HIST 1301, HIST 1302 <br> or HIST 1356 | 3 hrs | ECON 2301 or ECON 2302 |$\quad 3 \mathrm{hrs}$

FALL - YEAR THREE
(GE) PHIL 2321
SOWK 3331
SOWK 3311
Advanced course*
(GE) CISS 1310
Total

## SPRING - YEAR THREE

SOCI 3311 or PSYC 33813 hrs
SOWK $3332 \quad 3 \mathrm{hrs}$
Advanced course* 3 hrs
Elective 3 hrs Elective 3 hrs
Total 15 hrs

## FALL - YEAR FOUR

SOWK $4383 \quad 3 \mathrm{hrs}$
SOWK 3312
Elective course
3 hrs
3 hrs
3 hrs
Elective course
3 hrs
Total

15hrs

SPRING - YEAR FOUR

## SOWK 4452 <br> 4 hrs

SOWK 4552
5 hrs
SOWK 5314
3 hrs

12 hrs
*6 hours 3000+chosen from Sociology (SOCI); Psychology (PSYC); Women's Studies( WMST);
Criminal J ustice (CRIJ); Mexican American Studies (MAST); or Social Work (SOWK)
courses not already used elsewhere in major.
The following components are required in all degrees:
General education, major, and validation of completion of:
overall semester hours - 120
institutional semester hours - 45
overall advanced hours - 36
institutional advanced hours - 24

## Foreign language requirement:

SPAN $1411 \quad$ Elementary Spanish I
SPAN 1412 Elementary Spanish II

## Acceptable minor fields:

None required
The following courses are required of the BSW Degree Plan: POLS 1301 (or POLS 1302), SOCI 1301, PSYC 1305, ECON 2301 (or ECON 2302), SPAN 1411/ SPAN 1412, PSYC 3381 (or SOCI 3311), and 2 upper division (3000+) from sociology, psychology, women studies, criminal justice, Mexican American studies or social work courses (both courses cannot be from same discipline). Students must earn a "C" or better in these courses. Courses may not be taken pass/ fail.
SOWK 1300 is a prerequisite for all other social work courses and SOWK 2300 for most other social work courses. It is recommended that social work majors enroll in SOWK 1300 and SOWK 2300 prior to their junior year (or fifth semester). Following is a prescribed sequence of upper division courses in the major:
JUNIOR YEAR
Fall Semester SOWK 3331, SOWK 3311
Spring Semester:
SOWK 3312, SOWK 3333
SENIOR YEAR
Fall Semester SOWK 3332, SOWK 4383
Spring Semester: SOWK 4452, SOWK 4552, SOWK 5314

## Programs of Study

The Bachelor of Social Work Program is designed to prepare students for beginning professional practice with individuals, families, groups and communities, for responsible participation in social change, and for graduate study in social work or other human service professions.

Upon completion of the BSW, the student is eligible for full membership in the National Association of Social Workers and for license by examination by the State of Texas.

## Admission to the Bachelor of Social Work Program

Students wishing to declare social work as a major can do so with the Registrar. Self-declared majors may enroll for a maximum of 15 semester hours of social work courses: SOWK 1300, SOWK 2300, SOWK 3321, SOWK 3331 or SOWK 3333. Formal admission to the program requires a completed BSW application, an adequate personal statement, at least a 2.0 GPA overall, a social work GPA of 2.5 or higher, three letters of recommendation, and a comportment congruent with the values of social work. Applications for formal admission to the BSW Program are processed when grades for six semester hours of social work courses completed at the Worden School of Social Service are received. Applications and Handbooks can be obtained from the Worden School of Social Service Business Office.

For continuation in the program, a student must maintain a minimum grade point average of 2.5 in social work courses after 12 semester hours in the major and be formally admitted into the program. Records are reviewed at the end of each grading period. Enrollment in field education courses requires successful completion of 27 hours in social work with a GPA of 2.5 in major courses and permission of the BSW Program Director. A GPA of 2.5 in the major is also required for graduation. Courses in the major and minor must be taken for a grade. A Pass/ Fail grade for social work courses can only be taken for the field education courses. With the exception of the field education courses, "C" grade or better must be earned on all social work courses. A "P" grade must be earned for the field education courses.

A student who fails to maintain a satisfactory performance level will be notified in writing of termination in the major. Readmission must be approved by a faculty panel.

## Transfer Credit in Social Work

Upper-division social work courses will be accepted in transfer only if they are earned in a program accredited by the Council on Social Work Education, and determined by the Director of the BSW Program to be equivalent.

Academic credit for life/ work experience is not given in the social work program for professional foundation courses.

## Minor in Social Welfare and Social Justice

## Total number of hours required in the minor:

15 semester hours

## Total number of advanced hours required in the minor:

9 semester hours

## Required courses:

SOWK $2300 \quad$ Social Welfare Policy: Programs and Services
SOWK 3321 Social Welfare Policy: Analysis and Practice
SOWK 3332 Human Behavior: Groups, Organizations, and Communities
SOWK 3333 Human Behavior and Diverse Populations
One of the following:
SOWK 3331 Human Behavior: Individuals and Families
PSYC 2355 Lifespan Development

Prerequisites to the required courses in the minor:

For:
SOWK 3321
SOWK 3332

Prerequisite:
SOWK 1300, SOWK 2300 or equivalent SOWK 1300

## Certificate in Violence Prevention and Intervention

## For Social Work majors:

21 semester hours consisting of:

SOWK 3311
SOWK 3312
SOWK 4452
SOWK 4552
Two of the following:
SOCI $4330 \quad$ Violence in Communities and Families
PSYC $5330 \quad$ Violence Prevention and Intervention
SOWK $5315 \quad$ Child Welfare
SOWK 5316 Services to Women and Children Exposed to Violence

## Course Offerings

## Discipline Designations

ACCT Accounting
ANTH Anthropology
ARTS Art
BIOL Biology
BADM Business Administration
CHEM Chemistry
COMM Communication Art (Mass Communication)
CDIS Communication Disorders
CISS Computer Information Systems and Security
CRIJ Criminal Justice
DRAM Drama
ECON Economics
EDUC Education
ENGL English
FINC Finance
FORS Forensics Science
FREN French (offerings suspended until further notice)
GEOG Geography
GEOL Geology
GERO Gerontology
HCAD Healthcare Administration
HIST History
HNRS Honors
INDS Interdisciplinary Studies
JAPN Japanese (offerings suspended until further notice)
KINE Kinesiology
LLAB Language Labs
LEAD Leadership Studies (Organizational Leadership)
MGMT Management
MKTG Marketing
MATH Mathematics
MAST Mexican American Studies
MUSI Music
NURS Nursing
PHIL Philosophy
PHSC Physical Science
PHYS Physics
POLS Political Science
PSYC Psychology
RLST Religious Studies/ Theology
SOWK Social Work
SOCI Sociology
SPAN Spanish
SPED Special Education
SPCH Speech
WMST Women's Studies

## Course Numbers

The first digit indicates the level of the course; thus

| 0 | Pre-college |
| :--- | :--- |
| 1 | Freshman (lower-level courses) |
| 2 | Sophomore (lower-level courses) |
| $3,4,5$ | Advanced (upper-level courses) |
| $6,7,8$ | Master's level |
| 9 | Doctoral |

The second digit indicates the semester hours
The third and fourth digits are for course differentiations

## Course Descriptions

The course descriptions which follow (alphabetically by discipline) are intended to give the student a general idea of content, though faculty may modify content when necessary to keep up with changes in the discipline or to meet the changing needs of the student.

When a course is offered on a regular cycle, the Terms in which it is scheduled to be offered are indicated as part of the course description; however, course cycles are subject to change as needs vary. Courses in which no cycle is indicated are offered as demand warrants.

The University reserves the right to change and update its curricula by making necessary revisions in the programs and courses listed in this catalog and in its class schedules.

## Common Course Numbering (TCCN)

Our Lady of the Lake University is a participant in the Texas Common Course Numbering (TCCN) System. This system aids in the transfer of lower-division academic courses among colleges and universities in Texas. Common Courses are identified by a common TCCN designation, composed of a discipline identifier and a course number. Equivalent TCCN designations are listed with all relevant OLLU course listings sections of this catalog. These courses are listed two ways:

1. If a course has an equivalent TCCN number different from the OLLU number, this is indicated by the designation TCCN followed by the TCCN discipline number in brackets
2. If the course if the same as the TCCN, this is indicated by the designation TCCN in brackets without additional identifying information.

## Accounting

ACCT 2190-2690 SELECTED ISSUES IN ACCOUNTING (1-6 Credits)
Introduction to specialized topic(s) chosen by instructor. May be repeated for credit when topics vary.

## ACCT 2311 - PRINCIPLES OF ACCOUNTING I (3 Credits)

Basic concepts, principles and procedures of accounting, including elementary principles of proprietorships, partnerships and corporations. (TCCN: ACCT 2301). Fee: $\$ 15$. Offered: Fall, Summer.

## ACCT 2312 - PRINCIPLES OF ACCOUNTING II (3 Credits)

Financial statement preparation and interpretations; internal managerial uses of quantitative data, including planning (budgeting), controlling and decision making.(TCCN: ACCT 2302). Prerequisite: ACCT 2311. Fee: \$15. Offered: Spring, Summer.

## ACCT 3311 - INTERMEDIATE FINANCIAL ACCOUNTING I (3 Credits)

Theoretical foundation, concepts and principles underlying financial statements; present value analysis, current assets, current liabilities; property, plant and equipment; intangible assets. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302. Fee: \$15. Offered: Spring, Fall.

## ACCT 3312-INTERMEDIATE FINANCIAL ACCOUNTING II (3 Credits)

Continuation of concepts and principles underlying financial statements, investments, bonds, pensions, leases, long-term liabilities, corporate capital and analysis of financial statements. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, ACCT 3311. Fee: \$15. Offered: Spring.

## ACCT 3313-COST ACCOUNTING (3 Credits)

Manufacturing cost systems and internal control, including process, job order, and activity-based costing. Other topics include standard costing, joint products, budgeting, international issues, strategic and environmental cost management, and just-in-time inventory management.
Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302. Fee: \$15. Offered: Fall.

## ACCT 3315 - INDIVIDUAL INCOME TAXATION (3 Credits)

An introduction to the federal tax system primarily as it applies to individuals, concentrating on the determination of gross income, gain and loss, deductions, tax credits and other current facets of calculating tax liability, as well as practical exposure to various types of tax planning problems. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, ACCT 3311 and upper division standing. Fee: $\$ 15$. Offered: Fall.

## ACCT 3316 - BUSINESS INCOME TAXATION (3 Credits)

An advanced examination of federal income taxation as it impacts corporations, partnerships, trusts and estates, including accounting methods, donative transfers, consolidations, audit procedures, tax planning and research. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, ACCT 3311, ACCT 3315. Fee: $\$ 15$.

## ACCT 3319 - FINANCIAL AND ADMINISTRATIVE INFORMATION SYSTEMS (3 Credits)

Accounting information systems of organizations; analysis and design of financial systems; modeling business transactions; e-business, including business-to-business transactions; use of database management systems and control-linking transaction systems to organization-wide information systems. Topics include selected e-business concepts, fundamentals of accounting information systems analysis, design, implementation and control. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, CISS 1310. Fee: $\$ 15$. Offered: Spring.

## ACCT 3325 - MANAGERIAL CONCEPTS FOR ACCOUNTING AND FINANCE (3 Credits)

This course is designed to provide a basic understanding of financial theory and practices in accounting and finance. It will provide an overview of financial/managerial accounting principles and finance concepts for managerial use and provide an emphasis on practical applications for decision making purposes. This course may not be taken for academic credit for accounting or business majors within the School of Business and Leadership. Fee: $\$ 30$. Offered: Spring.

ACCT 4313-GOVERNMENT AND NONPROFIT ORGANIZATION ACCOUNTING (3 Credits)
Budgeting, accounting, auditing and financial reporting principles and practices for government and other nonprofit entities. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, ACCT 3311, ACCT 3312. Fee: \$15.

## ACCT 4314 - AUDITING AND ASSURANCE (3 Credits)

Professional auditing practice standards and procedures; development of audit programs; statistical sampling and risk management and assessment; accumulation of audit evidence; control systems, control design and control evaluation; audit reports; ethical and social responsibility and the legal liability of auditors. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, ACCT 3311, ACCT 3312, ACCT 3319 and statistics. Fee: \$15. Offered: Fall.

## ACCT 4315 - ADVANCED FINANCIAL ACCOUNTING I (3 Credits)

Accounting problems with respect to multiple ownership including business combinations, consolidated financial statements, partnerships and other current accounting issues. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, ACCT 3311, ACCT 3312. Fee: $\$ 15$. Offered: Spring.

## ACCT 4316 - ADVANCED FINANCIAL ACCOUNTING II (3 Credits)

Accounting problems and issues associated with branches, foreign currency transactions, SEC reporting, segment reporting, accounting for estates, trusts, nonprofit entities and other current accounting issues. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, ACCT 3311, ACCT 3312, ACCT 4315. Fee: \$15.

## ACCT 4317 - ACCOUNTING AND AUDITING SYSTEMS FOR E-BUSINESS (3 Credits)

Conceptual foundations and practice of auditing emphasized, with a special emphasis on e-business auditing. Included will be a study of the audit function within an organization as it pertains to ebusiness; the computer control framework that should exist in an organization at the management and applications systems level; the extent and scope of testing (including techniques of evidence collection as well as usage of generalized audit software); and how the evidence collected can be evaluated. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, CISS 1310, ACCT 3319, ACCT 4314. Fee: \$15.

## ACCT 4318 - CONTEMPORARY ISSUES IN ACCOUNTING AND REPORTING (3 Credits)

An examination and analysis of the current issues and trends associated in the field of accounting. Included will be analysis of current trends in the areas of financial accounting and reporting, governmental accounting and managerial accounting. Also included will be recently adopted, as well as proposed, accounting standards related to the accounting profession. Prerequisites: ACCT 2311, ACCT 2312, ECON-2301, ECON 2302, ACCT 3311, ACCT 3312 and discipline approval. This course is required of all students seeking to meet the prerequisites for sitting for the CPA examination. Fee: \$15.

## ACCT 4319-ISSUES IN ACCOUNTING (3 Credits)

A course consisting of a concentration centered on a specific area(s) in accounting. Included will be analysis, concentration and presentation in such areas as taxation, auditing, international, legal and ethical issues facing the accounting profession. The course will also include recently adopted regulations impacting the specific area(s) under study. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, ACCT 3311, ACCT 3312 and discipline approval. This course is required of all students seeking to meet the prerequisite for sitting for the CPA examination. Fee: $\$ 15$.

## ACCT 4320 - PROFESSIONAL ETHICS FOR ACCOUNTANTS (3 Credits)

Ethical reasoning, integrity, objectivity, independence, CPA core values and professional issues in accounting. Students will apply the concepts and theories to accounting cases. Prerequisite:
Advanced standing. Offered: Spring.

## ACCT 4391 - ACCOUNTING INTERNSHIP (3 Credits)

A practice-based learning opportunity with a business, governmental, or non-profit employer supervised by a sponsoring faculty member. Research and written reports required. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, ACCT 3311, ACCT 3312, MGMT 3350 and faculty approval and completion of an approved Academic Internship Learning Plan.

## ACCT 4393-SPECIAL STUDIES IN ACCOUNTING (3 Credits)

In-depth study of specialized topic chosen by instructor. Course may be repeated for credit when topics vary. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, CISS 1310.

## Anthropology

## ANTH 2351 - CULTURAL ANTHROPOLOGY (3 Credits)

Cross-cultural overview of the ways human societies organize themselves. Socialization, kinship, gender and family relations, community structures and general lifestyle are compared. Examination of diverse societies to clarify commonalities and dissimilarities of human experience. (TCCN)

## ANTH 2352 - INTRODUCTION TO ARCHAEOLOGY (3 Credits)

This course examines the history, methods, and theory within modern archaeology, including data collection, analysis, dating techniques, and interpretation. Topics include stone tools, sites, and excavation. Offered: Spring.

## ANTH 2353 - HUMAN ORIGINS AND PREHISTORY (3 Credits)

Scientific research findings are used to trace the emergence of the human species. Importance of the distinctive biological makeup of humans and their early cultural creations. Details the human inclination to engage in the construction of culture.

## ANTH 3190-SELECTED TOPICS (1 Credit)

Introduction to specialized topic or topics chosen by instructor. May be repeated for credit when topics vary.

## ANTH 3318 - ARCHAEOLOGY OF MEXICO ( 3 Credits)

Archaeological and ethnohistoric survey of the civilizations of ancient Mexico from prehistory to the period of European conquest. Offered: Spring.

## ANTH 3330 - MAGIC RITUAL AND THE OCCULT (3 Credits)

An examination of magic and ritual in cultures of the world. The study of private and public rituals which relate society to the supernatural; magical beliefs and practices; symbols and witchcraft. Offered: Fall.

## ANTH 4310 - HUMAN OSTEOLOGY (3 Credits)

An in-depth study of the human skeleton. Topics include developmental biology, morphology, and skeletal identification. Determination of sex, age, and ethnicity will be covered. Offered: Fall.

## ANTH 5190-5390 SELECTED TOPICS (1-3 Credits)

In-depth study of specialized topic chosen by instructor. May be repeated for credit when topics vary.

## Art

## ARTS 1301 - DRAWING I (3 Credits)

Variety of drawing techniques using various media. Emphasis on sharpening skills of perception and developing sensitivity to materials and techniques as they apply to varied drawing media. Open to non-art majors. Studio course with outside assignments. (TCCN: ARTS 1316). Fee: \$20. Offered: Fall, Spring.

## ARTS 1313 - DESIGN I (3 Credits)

Introduction to two-dimensional design. Students propose and implement projects to develop ideas, problem-solving skills, craftsmanship, presentation skills and understanding of design concepts. Open to non-art majors. Studio course with outside assignments. Fee: $\$ 20$. Offered: Fall, Spring.

## ARTS 1361 - ART APPRECIATION (3 Credits)

Introduction exploring the elements of visual language, their nature, functions and principles for use in painting, sculpture, architecture and other forms of visual art. Includes development and application of critical thinking skills. Open to non-majors. (TCCN: ARTS 1301). Fee: $\$ 10$.

## ARTS 2190 - SELECTED ISSUES IN ART (1 Credit)

Introduction to specialized topic (s) chosen by instructor. May be repeated for credit when topics vary. May have lab fee, depending on course content. Fee: $\$ 10$.

## ARTS 2301 - DRAWING II (3 Credits)

Continuation of ARTS 1301, with emphasis on sharpening skills of perception and developing sensitivity to materials and techniques as they apply to varied drawing media. Prerequisitie: ARTS 1301 or equivalent. Fee: \$20.

## ARTS 2313 - DESIGN II-COLOR THEORY (3 Credits)

In-depth examination, analysis and application of color theories, color uses and practices for the arts professional. Open to non-art majors. Studio course with outside assignments. Fee: \$20.
Offered: Spring.

## ARTS 2314 - CERAMICS I (3 Credits)

Introduction to a variety of ceramic building processes. Explores glazing, firing and finishing techniques. Examines some of the elements and principles of three-dimensional design. May be used as a nonliterary art form. (TCCN ARTS 2346). Fee: \$20. Offered: Spring.

## ARTS 2315 - DIGITAL IMAGING I (3 Credits)

Introduction to digital imaging: techniques to capture, manipulate and produce digital images as a form of artistic expression. Studio course with outside assignments. Prerequisite: CISS 1310 or equivalent. Fee: \$20.

## ARTS 2322 - WATERCOLOR (3 Credits)

Introduction to various watercolor mediums and techniques. Studio course with assignments. May be used as a nonliterary art form. Fee: $\$ 10$.

## ARTS 2350 - PHOTOGRAPHY I (3 Credits)

Introduction to black and white photography, including the processing of negatives, darkroom printing and an introduction to digital photography. 35 mm SLR camera required. Lecture hours and three arranged studio hours per week. May be used as a nonliterary art form. (TCCN ARTS 2356).
Fee: \$35. Offered: Fall.

## ARTS 2360-HISTORY OF WOMEN IN ART (3 Credits)

Examination of women's contributions in the visual arts, within various world cultures and throughout history. Emphasis on 19th, 20th and 21st century artistic developments. Recommended for students in all disciplines. May be used in as a nonliterary art form. Fee: \$10. Offered: Spring of odd-numbered years.

## ARTS 2361 - HISTORY OF ART (3 Credits)

The arts as expression of social, religious, economic, philosophical and political dimensions of various cultures and periods. Recommended for students in all disciplines. (TCCN:ARTS 1303). Fee: \$10. Offered: Fall.

## ARTS 3301 - DRAWING III (3 Credits)

In-depth examination of the drawing media, principles and practices for the arts professional regarding 20th and 21st century approaches to works on paper. Open to non-art major and non-art minors on a pass/ fail basis only. Studio course with outside assignments. Prerequisites: ARTS 1301, ARTS 2301. Fee: \$20.

## ARTS 3313 - DESIGN III 3-D DESIGN (3 Credits)

In-depth examination of three-dimensional design theories, elements, principles and practices for the arts professional. Open to non-art majors and non-art minors on a pass-fail basis only. Studio course with outside assignments. Prerequisites: ARTS 1313 and ARTS 2313. Fee: $\$ 20$.

## ARTS 3314 - CERAMICS II (3 Credits)

Continuation of ARTS 2314, with emphasis on developing personal expression in a selected ceramics technique. Prerequisite: ARTS 2314 or equivalent. Fee: $\$ 20$. Offered: Spring.

## ARTS 3315 - DIGITAL IMAGING II (3 Credits)

Further investigation of selected digital imaging techniques necessary to produce advanced digital images. Practical methods to develop artistic expression. Studio course with outside assignments. Prerequisite: ARTS 2315 or equivalent. Fee: $\$ 20$.

## ARTS 3322 - PAINTING I (3 Credits)

Introduction to oil painting techniques. Studio course with outside assigments. Open to non-art majors and non-art minors on a pass/fail basis only. Fee: $\$ 20$. Offered: Fall.

## ARTS 3331 - SCULPTURE I (3 Credits)

Three dimensional form in selected media. Studio course with outside assignments. Open to nonart majors and non-art minors on a pass/ fail basis only. Fee: $\$ 20$. Offered: Fall.

## ARTS 3341-GRAPHICS (3 Credits)

Study of the typography, layout and production process used in print and multimedia. Fee: $\$ 25$.

## ARTS 3350 - PHOTOGRAPHY II (3 Credits)

Advanced study of black and white technique. Exploration of alternative photographic processes. Emphasis on digital photography. 35 mm SLR camera required. Lecture and arranged studio hours. Prerequisite: ARTS 2350 or equivalent. Fee: $\$ 35$.

## ARTS 3351 - PRINTMAKING (3 Credits)

Basic techniques in the major printmaking processes. Studio course with outside assignments. Open to non-art majors and non-art minors offered on a pass/fail basis only. Fee: $\$ 25$. Offered: Spring.

## ARTS 3361 - MEXICAN AMERICAN VISUAL ART (3 Credits)

Foundations of Mexican American art with emphasis on the Chicano art movement and the influences of other politial and cultural factors. Fee: $\$ 20$. Offered: Spring of even-numbered years.

## ARTS 3365 - NARRATIVE AND SEQUENTIAL ART PRACTICE (3 Credits)

Studio and lecture course examining cutting-edge theories, technologies and practices in narrative and sequential art. Open to non-art majors and non-art minors on a pass/ fail basis only. Will utilize new technologies. Prerequisite: ARTS 1301. Fee: $\$ 20$. Offered: Fall.

## ARTS 3370 - SELF-PORTRAIT 21ST CENTURY (3 Credits)

Advanced studio and lecture course examinining cutting-edge theories, technologies and practices as they are applied to the tradition of the artist's self-portrait. Open to non-art majors and non-art minors on a pass/fail basis only. Will utilize new technologies. Prerequisite: ARTS 2315. Fee: $\$ 20$. Offered: Spring.

## ARTS 3383 - TEACHING ART (3 Credits)

Art activities and methods which will provide potential teachers with creative and aesthetic experiences for elementary and secondary level students. Studio course with practicum. Fee: \$20.

## ARTS 4170-4370 SELECTED ISSUES: NEW MEDIA (1-3 Credits)

Advanced studio and lecture course examining cutting-edge theories, technologies and practices in the professional art world. Open to non-art majors and non-art minors on a pass/ fail basis only. Utilizes new technologies. May be repeated when media changes. Prerequisite: ARTS 2315. Fee: \$20. Offered: Fall, Spring.

## ARTS 4301 - DRAWING IV (3 Credits)

Continuation of in-depth examination of the drawing media, principles and practices for the arts professional regarding 20th and 21st century approaches to works on paper as begun in ARTS 3301. Open to non-majors and non-art minors on a pass/ fail basis only. Studio course with outside assignments. Prerequisites: ARTS 1301, ARTS 2301 and ARTS 3301. Fee: $\$ 30$.

## ARTS 4322 - PAINTING II (3 Credits)

Continuation of ARTS 3322. In-depth examination of what painting means in the 21st century. Studio course with outside assignments. Prerequisite: ARTS 3322 or equivalent. Fee: $\$ 20$. Offered: Spring.

## ARTS 4331 - SCULPTURE II (3 Credits)

Continuation of ARTS 3331, with emphasis on developing personal expression in selected medium. Studio course with outside assignments. Prerequisite: ARTS 3331 or equivalent Fee: $\$ 25$ Offered: Fall.

## ARTS 4351 - PRINTMAKING I (3 Credits)

Exploration of techniques in selected printmaking processes. Studio course with outside assignments. Prerequisite: ARTS 3351 or equivalent. Fee: $\$ 25$.

## ARTS 4361 - HISTORY OF MODERN ART (3 Credits)

Major trends in the visual arts from the 19th century to the present. Recommended for students in all disciplines. Fee: $\$ 10$. Offered: Spring.

## ARTS 5171-5671 PROBLEMS IN ART (1-6 Credits)

Independent study of course work in any area within the art program. May be repeated for credit when topics vary. Prerequisite: Consent of instructor. Fee: $\$ 10$, if taken as a studio course.

## ARTS 5370 - SENIOR EXHIBIT (3 Credits)

Student will coordinate, present, and document their Senior Art Exhibit. In addition, they will produce a professional portfolio, resume, and an academically sound paper addressing contemporary art-making practices regarding the work in their exhibit. Prerequisite: Final semester art major.

## Business Administration

## BADM 1307 - PERSONAL FINANCE (3 Credits)

An introduction to managing your money in the 21st century. Potential money management issues include: personal financial planning and record keeping, budgeting, banking and credit, personal taxes, financing major expenditures (e.g. education, home, vehicle), savings, insurance, markets and investments. Students will use current personal finance software.

BADM 2190-2990 SELECTED ISSUES IN BUSINESS ADMINISTRATION (1-9 Credits)
Introduction to specialized topic(s) chosen by instructor. May be repeated for credit when topics vary.

## BADM 3311 - PROJ ECT MANAGEMENT (3 Credits)

Study of the principles of project management in modern organizations. Subjects include work breakdown structures (WBS), critical path methods (CPM), resource allocations, PERT charts, Gantt charts, project earned value, budgeted cost of work scheduled (BCWS), budgeted cost of work performed (BCWP), and actual cost of work performed (ACWP) as they apply to project management. Using a desktop computer with current project management software, students will solve individual and organization wide problems. Includes supervised structured laboratory exercises. Prerequisites: CISS 1310. Fee: $\$ 15$.

## BADM 3343 - RESEARCH METHODS (3 Credits)

Designed to integrate knowledge from other disciplines into applied research by examining the theoretical foundation of research and their applications to business processes. It examines the nature, scope and importance of business research and research methodology; sources of information, methods of presentation, analysis and interpretation of statistical data into a structured free enterprise project. The research process is specifically addressed. Emphasis is placed on financial, economic, accounting and other quantitative applications with business development execution. The course includes individual and group investigations and reports written on problems of current business interests. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, 3 semester hours in statistics. Offered: Fall.

## BADM 3351-INTERNATIONAL BUSINESS (3 Credits)

Surveys the basic issues of international business. Topics surveyed include: contrasting cultural, economic, financial, legal-regulatory, political, social, technological and trade environments; multinational firms, including direct foreign investment and country evaluation; and the management of international operations. Offered: Fall, Summer.

## BADM 3361 - PROFESSIONAL TECHNICAL COMMUNICATION (3 Credits)

This course covers strategies for successful planning, research, and presenting of formal and informal business messages. Emphasis is placed on professional and technical communication techniques, such as report writing, professional speaking, group conversation, resume writing, professional telephone communication, proper use of electronic communication, etc. The course also emphasizes effective customer service, media relations, and building a professional business portfolio. Prerequisite: ENGL 1314. Offered: Spring, Summer.

## BADM 3362 - LEGAL CONCEPTS OF BUSINESS I (3 Credits)

Legal and ethical framework in which business operates including the nature and source of law, the role of law in society, the court system, regulatory law, the trial process and its alternatives, torts, contract law, sales, commercial paper, products liability, Uniform Commercial Code and international law. Offered: Fall, Summer.

## BADM 3363 - LEGAL CONCEPTS OF BUSINESS II (3 Credits)

Legal policies and ethical implications impacting business decision makers in the areas of agency, partnerships, corporations, wills, trusts and estates, property law, bankruptcy, antitrust, federal securities law, consumer law, international law and professional liability. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, BADM 3362. Offered: Spring.

## BADM 4194-4694 STUDY TOUR IN BUSINESS ADMINISTRATION (1-6 Credits)

Observation of business firms, discussions with business executives and government officials; prior background reading, orientation and approval of project required; analysis and reports. Fee: variable depending on travel costs.

## BADM 4391 - BUSINESS ADMINISTRATION INTERNSHIP (3 Credits)

A practice-based learning opportunity, with a business, governmental, or non-profit employer supervised by a sponsoring faculty member. Research and written reports required. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, CISS 1310, MGMT 3350, faculty approval and completion of an approved Academic Internship Learning Plan.

## BADM 4393-SPECIAL STUDIES IN ADMINISTRATION (3 Credits)

In-depth study of a specialized topic chosen by instructor. May be repeated for credit when topics vary. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, CISS 1310. Offered: Fall.

## Biology

## BIOL 1400 - INTRODUCTION TO LIFE SCIENCES (4 Credits)

Life processes, principles and forms, emphasizing application to everyday things; laboratory exercises stressing investigative techniques. Credit for this course and BIOL 1401 and/ or BIOL 1402 may not both be counted. Prerequisite: Completion of pre-college mathematics and pre-college English requirements or satisfactory score on admission placement assessments. Fee: \$30. Offered: Fall, Spring, Summer.

## BIOL 1401 - GENERAL BIOLOGY I (4 Credits)

Life processes as they occur in all living organisms, concentrating on the chemical and cellular basis of life. Includes metabolic activities, molecular and cellular principles of inheritance and microevolution. Six lecture or laboratory hours per week. Prerequisites: Consent of instructor required for non-science majors or minors. Completion of pre-college algebra and pre-college English requirements or satisfactory score on admission or placement assessment. Fee: $\$ 30$. Offered: Spring.

## BIOL 1402 - GENERAL BIOLOGY II (4 Credits)

Life processes as they occur in all living organisms, concentrating on macroevolution, organisms, and ecology. Includes systematics of living organisms, emphasizing the evolutionary basis of structural and functional adaptations. Interactions between organisms and the environment are stressed. Six lecture or laboratory hours per week. Prerequisites: Consent of instructor required for non-science majors or minors. Completion of pre-college algebra and pre-college English requirements or satisfactory score on admission or placement assessments. Fee: \$30. Offered: Fall.

## BIOL 1410 - ENVIRONMENTAL SCIENCE (4 Credits)

Interdisciplinary study of interactions between humans and the environment, emphasizing scientific principles as the basis for understanding environmental issues involving living organisms, air, land, and water; includes ecology of populations and ecosystems, impacts of agricultural and urban development, use of natural resources and energy, and issues of sustainability pollution, and global climate change. This course does not count toward biology major or minor. Six lecture or laboratory hours per week. Prerequisites: Completion of pre-college mathematics and pre-college English requirements or satisfactory score on admission or placement assessments. Fee: \$30. Offered: Spring.

## BIOL 1421 - GENERAL HUMAN ANATOMY AND PHYSIOLOGY I (4 Credits)

Fundamental life processes at the elementary level as they occur in the human being. This course does not count toward biology major or minor. Six lecture or laboratory hours per week. (TCCN: BIOL 2401). Fee: \$30. Offered: Fall.

## BIOL 2190-2690 SELECTED ISSUES IN BIOLOGY (1-6 Credits)

Introduction to specialized topic(s) chosen by instructor. May be repeated for credit when topics vary. Fee $\$ 40$ (when applicable).

## BIOL 2300 - INTRODUCTION TO EVOLUTION (3 Credits)

Introduction to the theory of natural selection and its consequences for microevolution and macroevolution. Topics covered include co-evolution, sexual selection, group selection. There is extensive discussion of differences between creationism/intelligent design and theories about evolution, with an emphasis on the definition and characteristics of science.

## BIOL 2400 - INVERTEBRATE ZOOLOGY (4 Credits)

Survey of invertebrate animals, focusing on the major adaptations that have led to the diverse phyla found among species. Particular emphasis will be placed on the relationship between form and function. Six lecture or laboratory hours per week. Prerequisites: BIOL 1401, BIOL 1402 or equivalents. Fee: $\$ 40$. Offered: Fall of odd-numbered years.

## BIOL 2430 - MOLECULAR CELLULAR BIOLOGY (4 Credits)

An overview of cellular biology and molecular biology and an introduction to molecular genetics (with focus on themolecular genetics (with focus on the molecular basis of the relationship between genotype and phenotype). Laboratory exercises will use biotechnological methods and will require an inquiry-based approaches, troubleshooting, and analyzing experimental data. Prerequisites: BIOL 1401, CHEM 1401, MATH 1304. Fee: $\$ 40$. Offered: Fall.

## BIOL 2492 - ORGAN PHYSIOLOGY (4 Credits)

Physiological processes at the organ level; basic functional phenomena in living organisms demonstrated in studies of the human body by use of modern instrumentation. Six lecture or laboratory hours per week. Prerequisites: BIOL 1401, BIOL 1402 or equivalents. Fee: $\$ 40$. Offered: Fall and Spring of odd-numbered years.

## BIOL 3310 - DRUGS AND THE BODY: WHAT YOU SHOULD KNOW ABOUT DRUGS (3 Credits)

General principles of drug action in humans, emphasizing how drugs and other chemicals produce their beneficial and adverse effects, drug dependence and abuse, and a survey of some of the major classes of prescription and nonprescription drugs. Credit for this course will not fulfill Biology major requirements. May be used for biology minors. Prerequisites: Advanced standing or consent of the instructor. Offered: Summer.

## BIOL 3400 - HUMAN HEREDITY (4 Credits)

Study of patterns of transmission for inherited traits in the human population. Spans reproductive biology, classical genetics, and modern technological application with attention to concepts and controversies. Six lecture or laboratory hours per week. Fulfills Content Competence II for nonbiology majors. May be used for biology minors. Prerequisites: Advanced standing or consent of the instructor. Fee: $\$ 40$.

## BIOL 3413 - VASCULAR PLANTS (4 Credits)

Anatomy of vascular plants; physiology including photosynthesis, translocation and regulation of growth; ecological adaptations and evolutionary relationships. Six lecture or laboratory hours per week. Prerequisites: BIOL 1401, BIOL 1402 or equivalents. Fee: $\$ 40$. Offered: Spring of oddnumbered years.

## BIOL 3422 - COMPARATIVE ANATOMY VERTEBRATES (4 Credits)

Comparative anatomy of selected types of vertebrates with emphasis on fish, amphibian and mammal. Six lecture or laboratory hours per week. Prerequisite BIOL 1401, BIOL 1402; junior standing or consent of instructor. Fee: \$40. Offered: Fall and Spring of even-numbered years.

## BIOL 3441 - GENERAL ECOLOGY (4 Credits)

Interrelations of plants and animals and the physical environment; dynamic balance in communities, development and organization of population and principles of conservation of biological resources. Six lecture or laboratory hours per week. Prerequisites: BIOL 1401, BIOL 1402 or equivalents, junior standing or consent of instructor. Fee: \$40. Offered: Fall and Spring of evennumbered years.

## BIOL 3442 - MARINE BIOLOGY (4 Credits)

A survey of organisms and their adaptations to the marine environment, including those of protistans, plants and animals; physical and chemical characteristics of the deep oceans and near shore areas; laboratory and field exercises emphasizing Texas barrier island ecosystems. Six lecture or laboratory hours per week. Prerequisites: BIOL 1401, BIOL 1402, junior standing or consent of instructor. Fee: \$40. Offered: Fall of odd-numbered years.

## BIOL 3443 - AQUATIC BIOLOGY (4 Credits)

Organisms and freshwater ecosystems; physical, chemical and biological components of lakes and streams; impacts of human activities on aquatic environments. Six lecture or laboratory hours per week. Prerequisites: BIOL 1401, BIOL 1402, junior standing or consent of instructor. Fee: \$40. Offered: Spring of even-numbered years.

## BIOL 3450 - ENVIRONMENTAL TOXICOLOGY (4 Credits)

Toxic compounds in the natural environment; sources, toxic action, monitoring and remediation. Absorption, distribution, metabolism and elimination of toxic compounds in living systems. Six lecture or laboratory hours per week. Prerequisites: BIOL 1401, BIOL 1402, CHEM 1401, CHEM 1402, junior standing or consent of instructor. Fee: \$40.

## BIOL 3462-GENETICS ( 4 Credits)

Principles and theories of heredity in their relation to organic life. Six lecture or laboratory hours per week. Prerequisites: BIOL 1401, BIOL 1402, CHEM 1401, CHEM 1402 and MATH 1304 or MATH 1411. Fee: 40. Offered: Fall.

## BIOL 3463 - BIOLOGY OF REPRODUCTION (4 Credits)

Survey of reproductive strategies, behavior, and physiological mechanisms, including biotechnological advances that result in successful reproduction among plants and animals with emphasis on vertebrates. Six lecture and/ or laboratory hours per week. Prerequisites: BIOL 1401, BIOL 1402, or equivalent and junior standing. Fee: \$40. Offered: Fall of even-numbered years.

## BIOL 3465 - EVOLUTION (4 Credits)

Introduction to the theory of natural selection and its consequences for microevolution and macroevolution. Topics covered include population genetics, co-evolution, sexual selection, and group selection. Six lecture or laboratory hours per week. Prerequisites: BIOL 1401, BIOL 1402, or equivalent. Fee: $\$ 40$. Offered: Spring of odd-numbered years.

## BIOL 3481 - GENERAL MICROBIOLOGY (4 Credits)

Bacteria and other microorganisms, their morphology, taxonomy, ecology, physiology and pathogenesis; various types of media and staining techniques used for identification. Six lecture or Iaboratory hours per week. Prerequisites: BIOL 1401, BIOL 1402, CHEM 1401, CHEM 1402, or consent of instructor. Fee: \$40. Offered: Spring.

## BIOL 4180-4480 - SELECTED TOPICS IN BIOLOGY (1-4 Credits)

Intensive study of a specified subject. May be repeated to a maximum of four semester hours when topics vary, but not more than six semester hours may be earned in a combination of BIOL 4180 BIOL 4480 and BIOL 5101 BIOL 5401. Prerequisite: J unior standing or consent of instructor Fee: $\$ 40$ (when applicable).

## BIOL 4421 - DEVELOPMENT BIOLOGY (4 Credits)

Principal features of development in sexually reproducing organisms and their underlying molecular mechanisms; Iaboratories include descriptive and experimental investigations. Six lecture or laboratory hours per week. Prerequisites: BIOL 1401, BIOL 1402, BIOL 3462. Fee: \$40.

## BIOL 4423 - MICROSCOPIC ANATOMY (4 Credits)

Morphology of mammalian cells, tissues and organs studied at the microscopic level, emphasizing relationships between structure and function. Six lecture or laboratory hours per week. Prerequisites: BIOL 1401, BIOL 1402. Fee: \$40. Offered: Fall of even-numbered years.

## BIOL 4481 - RESEARCH AND WRITING (4 Credits)

Methodology and philosophy involved in design of biological research projects. Statistical inference, research design, background research, interpretation of scientific papers, data presentation, and scientific writing. Prepares students to conduct independent research projects and to write technical documents (e.g., grant proposals, scientific reviews, professional reports) in the biological sciences. Satisfies requirement for integrative summative experience in biology. Prerequisites: 24 semester hours of biology. Fee: \$40. Offered: Spring.

## BIOL 4490 - ENVIRONMENTAL SCIENCE INTERNSHIP (4 Credits)

Faculty supervised off-campus training in cooperating firms and government agencies. Research and written reports required. Prerequisites: Senior standing; completion of at least 40 semester hours in Environmental Science curriculum. Offered: Spring of even-numbered years.

## BIOL 5101-5401 - PROBLEMS IN BIOLOGY (1-4 Credits)

Individualized intensive study of selected laboratory problems in advanced biology. May be repeated to a maximum of four semester hours when topics vary, but not more than six semester hours may be earned in a combination of BIOL 4180 BIOL 4480 and BIOL 5101 BIOL 5401. Prerequisites: 20 semester hours of biology and consent of instructor. Fee: \$40. Offered: By independent study.

## BIOL 5493 - INTRODUCTION TO PHARMACOLOGY (4 Credits)

General principles of the interactions between living organisms and drugs, including dosage, absorption, distribution, metabolism, toxicity and drug dependence; drugs affecting the cardiovascular, digestive, respiratory, and central and autonomic nervous systems emphasized. Six lecture or laboratory hours per week. Prerequisites: BIOL 2492, CHEM 1401, CHEM 1402, junior standing, or consent of instructor. Fee: \$40. Offered: Spring of even-numbered years.

## Communication Disorders

## CDIS 2341 - AMERICAN SIGN LANGUAGE I (3 Credits)

Linguistic description and practical use of sign language and finger spelling; use of sign language as a non-oral communication system with the communicatively impaired. Offered: Fall.

## CDIS 2342 - AMERICAN SIGN LANGUAGE II (3 Credits)

Advanced course in American Sign Language (ASL) that develops receptive and expressive skills and increases fluency and knowledge of sophisticated grammatical features. Prerequisite: CDIS 2341. Offered: Spring.

## CDIS 2400 - INTRODUCTION TO COMMUNICATION DISORDERS (4 Credits)

Overview of the field of communication disorders and the role of the speech language pathologist. Includes lab designed to provide supervised observation of clinical assessment and management of individuals with communication disorders. Grade basis only. Fee: \$35. Offered: Fall.

## CDIS 3311 - NORMAL LANGUAGE DEVELOPMENT (3 Credits)

Symbolic system used by humans to communicate; role of learning in perception, comprehension and expression of linguistic codes; sequential development of normal language skills. Prerequisite: CDIS 3412. Fee: \$45. Offered: Spring.

## CDIS 3320 - LANGUAGE SCIENCE FOR COMMUNICATION DISORDERS (3 Credits)

A technical study of the form, content and use of the English language. Other Ianguages included for the purpose of examining linguistic contrasts. Designed to prepare CDIS students for advanced studies in the major. Implication for clinical applications and research will be introduced.

## CDIS 3343 - ARTICULATION AND PHONOLOGICAL DISORDERS (3 Credits)

Current theory and research on phonological and articulation development and disorders. Comparison of various procedures of data sampling and analysis, with a focus on intervention techniques. Prerequisite: CDIS 3412 with a grade of $C$ or better. Fee: $\$ 35$. Offered: Spring.

## CDIS 3362 - INTRODUCTION TO AUDIOLOGY (3 Credits)

Nature of hearing and sound; anatomy and physiology of the auditory system; procedures and practice in diagnosis of hearing disorders; introduction to rehabilitative aspects of audiology. Prerequisite: Advanced standing Offered: Fall.

## CDIS 3412 - INTRODUCTION TO PHONETICS AND PHONEMICS (4 Credits)

Introduction to phonetic/ phonemic theory; application of phonetics (transcription) to normal, deviant and multilingual speech. Includes lab for development of advanced transcription skills. Offered: Fall.

## CDIS 4315 - NEUROANATOMY AND NEUROPHYSIOLOGY OF SPEECH AND LANGUAGE (3 Credits)

Study of neuroanatomical and neurophysiological mechanisms related to speech and language. Structure and function of the human nervous systems and neurodiagnostic procedure will be examined. Prerequisite: CDIS 4411 or equivalent, BIOL 1422. Offered: Fall.

## CDIS 4340 - AURAL REHABILITATION (3 Credits)

Overview of aural rehabilitation: fundamental aspects and basic information on amplification, comprehensive approaches to aural rehabilitation for children and adults. Prerequisite: CDIS 3362 with grade of C or better. Offered: Spring.

## CDIS 4341 - DIAGNOSTIC PROCEDURES IN COMMUNICATION DISORDERS (3 Credits)

Measurement and evaluation in the diagnosis of speech and language delays and deviancies; case histories and report writing observation hours required. This course can only be taken during the senior year. Student cannot receive credit for both CDIS 4341 and SPED 4341. Prerequisites: CDIS 3343 , CDIS 4351 with a grade of $C$ or better. Fee: $\$ 50$. Offered: Fall, Spring.

## CDIS 4351 - LANGUAGE DISORDERS IN CHILDREN (3 Credits)

A study of symptomatology and current treatments of language delay and disordered language in children. Prerequisites: CDIS 3311 with a grade of $C$ or better. Fee: $\$ 45$. Offered: Fall.

## CDIS 4411 - ANATOMY AND PHYSIOLOGY OF SPEECH (4 Credits)

Study of neuroanatomical, structural and physiological aspects of speech production with emphasis on respiration, phonation and articulation. Includes scheduled, instructor-supervised lab for studying programmed texts and models of structures. Prerequisites: BIOL 1421, BIOL 1422, CDIS 4315. Fee: $\$ 50$. Offered: Spring.

## CDIS 5151-5451 SELECTED TOPICS IN COMMUNICATION DISORDERS (1-4 Credits)

In-depth study of specialized topic chosen by instructor. May be repeated for credit when topics vary. Grade basis only. Prerequisite: Consent of instructors independently arranged.

## CDIS 5161 - CLINICAL CONFERENCE IN COMMUNICATION DISORDERS (1 Credit)

Professionalism, legal and ethical issues; ASHA standards; clinical procedures at the Harry Jersig Center. Prerequisite: Admission to practicum. Fee: $\$ 15$.

## CDIS 5162-5662 CLINICAL PRACTICUM: SPEECH-LANGUAGE AND AUDIOLOGY (1-6 Credits)

Under direct supervision of faculty with ASHA CCC/ SP or CCC/ A , clinical practicum in remediation or management of communication disorders of language, speech and/ or hearing. Students must enroll in this course whenever engaged in practicum under direct supervision of CDIS faculty and must obtain 15 clinical hours per credit hour. May be repeated for credit. Offered on a pass/fail basis. Prerequisites: Overall and CDIS GPA of 3.0 or better and students will be assigned praticum only after they have had or are enrolled in course work that qualifies them for such experience.
Fee: $\$ 15$. Offered: Fall, Spring, Summer.

## CDIS 5360 - SPEECH AND HEARING SCIENCE (3 Credits)

Physical properties of sound, sound measurement, basic auditory function, acoustical and physiological phonetics and the perception of speech. Prerequisite: CDIS 3343, CDIS 3362, CDIS 4315 and CDIS 4411. Offered: Spring.

## Chemistry

## CHEM 1400-INTRODUCTION TO CHEMISTRY (4 Credits)

For non-science majors; an overview of the development of chemistry with emphasis on scientific approaches; applications of chemistry in today's world. Consists of lecture and laboratory. Fee:\$30.

## CHEM 1401 - GENERAL CHEMISTRY I (4 Credits)

Structure and states of matter, chemical reaction stoichiometry, acid-base and oxidation-reduction reactions. Consists of lecture and laboratory. Prerequisite: Completion of any pre-college math requirements. (TCCN: CHEM 1411). Fee: \$30. Offered: Fall.

CHEM 1402 - GENERAL CHEMISTRY II (4 Credits)
Chemical equilibrium, thermodynamics and kinetics; electrochemistry; descriptive inorganic chemistry. Consists of lecture and laboratory. (TCCN: CHEM 1412). Prerequisite: CHEM 1401 with a least a grade of C. Fee: \$30. Offered: Spring.

## CHEM 2190 - SELECTED ISSUES IN CHEMISTRY (1 Credit)

Introduction to specialized topic(s) chosen by instructor. May be repeated for credit when topics vary. Fee: \$30. (when applicable).

## CHEM 2411 - ORGANIC CHEMISTRY I (4 Credits)

Structure, including stereochemistry, and reactions of hydrocarbons and alcohols including nucleophilic substitution and electrophilic aromatic substitution. Consists of lecture and laboratory. Prerequisite: CHEM 1402 with at least a grade of C. Fee: $\$ 40$. Offered: Fall.

## CHEM 2412 - ORGANIC CHEMISTRY II (4 Credits)

Structure spectroscopy and reactions of functional groups. Consists of lecture and laboratory. Prerequisite: CHEM 2411 with at least a grade of C. Fee: $\$ 40$. Offered: Spring.

## CHEM 3180-3380 SELECTED TOPICS IN CHEMISTRY (1-3 Credits)

In-depth study of specialized subject. May be repeated to a maximum of four semester hours when topics vary, but no more than six semester hours may be earned in a combination of CHEM 3180 CHEM 3380 and CHEM 3260 CHEM 3460. Prerequisite: J unior standing in chemistry or consent of instructor. Fee: $\$ 40$. (when applicable). Offered: by independent study.

## CHEM 3260-3460 UNDERGRADUATE RESEARCH (2-4 Credits)

Intensive study of a selected research problem undertaken individually with supervision. May be repeated for credit when research problem varies; only 4 semester hours may count toward the semester hours of chemistry required for the BA or BS degree. Prerequisite: 12 semester hours of chemistry beyond the 1000 level and consent of instructor. Fee: $\$ 40$ (when applicable). Offered: Independent study.

## CHEM 3421 - ANALYTICAL CHEMISTRY (4 Credits)

Gravimetric, volumetric, and introduction to chromatographic, and UV/ visible spectroscopic methods of analysis. Consists of lecture and laboratory. Prerequisite: CHEM 1402 with at least a grade of C. Fee: $\$ 40$. Offered: Fall.

## CHEM 3422 - INSTRUMENTAL ANALYSIS (4 Credits)

Experimental design techniques and approaches for current analytical problems utilizing chemical instrumentation. Consists of lecture and laboratory. Prerequisite: CHEM 3421 with at least a grade of C. Fee: $\$ 40$. Offered: Spring.

## CHEM 4431 - PHYSICAL CHEMISTRY I (4 Credits)

States of matter, thermodynamics and thermochemistry, and kinetics. Consists of lecture and laboratory. Prerequisites: 12 hours in chemistry, PHYS 1402, MATH 2413. Fee: $\$ 40$. Offered: Fall of even numbered years.

## CHEM 4432 - PHYSICAL CHEMISTRY II (4 Credits)

Quantum mechanics, spectroscopy, atomic and molecular structure. Consists of lecture and laboratory. Prerequisite: CHEM 4431 with at least a grade of C. Fee: $\$ 40$. Offered: Spring of oddnumbered years.

## CHEM 4440 - INORGANIC CHEMISTRY (4 Credits)

Modern aspects of inorganic chemistry including symmetry, group theory, spectroscopy, reaction mechanisms, and transition metal and organometallic chemistry. Consists of lecture and laboratory. Prerequisites: 12 semester hours in chemistry. Fee: $\$ 40$. Offered: Spring of evennumbered years.

## CHEM 4441 - ADVANCED ORGANIC CHEMISTRY (4 Credits)

Bonding, reaction intermediates, determination of mechanisms, effects of structure on reactivity, and spectrophotometric. Topics include modern methods for the synthesis and purification of small biomolecules and how bioinformatics, functional genomics, and other modern biotechnologies are used to speed the discovery and synthesis of new small organic molecules to treat human diseases with large unmet therapeutic need. Consists of lecture and laboratory. Prerequisites: CHEM 2412 with at least a grade of C. Fee: $\$ 40$. Offered: Spring of even numbered years.

## CHEM 4451 - BIOCHEMISTRY I (4 Credits)

An overview of biomolecules and biochemical processes with emphasis on intermediary metabolism consists of lecture and laboratory. Prerequisites: CHEM 2412 and eight semester hours of biology, or consent of instructor. Fee: $\$ 40$. Offered: Fall of even numbered years.

## CHEM 4452 - BIOCHEMISTRY II (4 Credits)

In-depth study of the mechanisms and kinetics of enzymes; structure and biotransformations of proteins; and the structural variations in nucleic acids. Consists of lecture and laboratory. Prerequisites: CHEM 4451 with at least a grade of C. Fee: $\$ 40$. Offered: As needed.

## CHEM 4460 - CHEMICAL BIOLOGY (4 Credits)

Explores how scientific work in chemistry led to fundamental understanding of an ability to manipulate biological processes. Emphasis is placed on chemical design and synthesis as well as biological evaluation and utility. Content based on scientific literature readings. Prerequisites: CHEM 2412, BIOL 2430. Fee: $\$ 40$. Offered: Spring of odd numbered years.

## Computer Information Systems and Security

## CISS 1310 - CURRENT CONCEPTS OF INFORMATION AND COMPUTER TECHNOLOGY (3 Credits)

Survey course in Information Technology for students who have basic computer skills. Topics include: theory and application of computer fundamentals, computer hardware, systems software, application software, networks and communications, information systems development, program development, multimedia, social issues and current software application skills. Fee: \$15.

## CISS 1315 - COMPUTER PROGRAMMING LOGIC AND DESIGN (3 Credits)

Introductory course in program design using structured programming techniques and pseudocode to develop solution algorithms. The student will learn how to define the problem, how to design a solution algorithm and how to prove the algorithm's correctness. Introduction to structured programming techniques, top-down development and modular design, basic control structures, desk checking techniques, hierarchy charts, and object-oriented design methodology. Prerequisite: CISS 1310.

## CISS 1341 - CURRENT CONCEPTS OF COMPUTER HARDWARE (3 Credits)

Introduction to the principles and applications of networking and computer systems hardware. Includes the functions and architecture of computer hardware technologies. Incorporates data and instruction representation, data communications, networks and operating system functions. Prerequisite: CISS 1310. Fee: $\$ 15$.

## CISS 1342 - CURRENT CONCEPTS OF OPERATING SYSTEMS (3 Credits)

Introduction to operating systems. Emphasis is on the fundamentals of understanding: installation, setup and management of an operating system. Topics include operating system structure, processes, threads, synchronizations, inter-process communications, virtual memory, I/ O device management, and file systems. Prerequisite: CISS 1310. Fee: $\$ 15$.

## CISS 2193-2393 SPECIAL STUDIES IN COMPUTER INFORMATION SYSTEMS AND SECURITY (1-3 Credits)

Introduction to specialized topic(s) chosen by instructor. May be repeated for credit when topics vary. Prerequisites: As determined for specific content.

## CISS 2310 - COMPUTER PROGRAMMING I (3 Credits)

Introductory course in programming. Involves solving problems by designing, implementing, and testing algorithms to solve business and other problems. Implementation will be done in a highlevel Ianguage such as Visual Basic. Emphasis throughout the course is on problem solving and learning to develop computer programs that are readable, well documented, efficient and correct. First course in a two-course sequence for students interested in computer programming. Prerequisites: CISS 1310, CISS 1315. Fee: \$15.

## CISS 2311 - COMPUTER PROGRAMMING II (3 Credits)

Second course in a two-course sequence for students interested in computer programming. Course work involves solving business and other problems of a more complex nature by designing, implementing, and testing algorithms. Implementation will be done using more advanced features of a high-level language. Emphasis is on problem solving and learning to develop computer programs that are readable, well-documented, efficient and correct. Prerequisites: CISS 1310, CISS 1315, CISS 2310, Prior programming experience with the language used in this course. Fee: \$15.

## CISS 2320-OBJ ECT ORIENTED SOFTWARE ENGINEERING FOR BUSINESS I (3 Credits)

First course in a two course sequence designed to study conventional and object-oriented software engineering principles and methods. Topics include user requirements, formal specifications, design techniques, implementation, testing strategies, software metrics, maintenance, quality assurance issues and human factors. Implementation of programming assignments will be done in an Object-Oriented Ianguage. Prerequisites: CISS 1310, CISS 1315, CISS 2310, and CISS 2311. Fee: \$15.

## CISS 2350 - NETWORKING TECHNOLOGY (3 Credits)

In-depth coverage of networking technologies. Architectures, topologies and protocols will be analyzed, along with communications standards. Includes hands-on lab components covering the installation, configurations and management of selected technologies. Prerequisites: CISS 1310 and CISS 1341. Fee: \$15.

## CISS 3309 - INTERMEDIATE CONCEPTS OF INFORMATION AND COMPUTER TECHNOLOGY (3 Credits)

Continuation of CISS 1310. Students use a desktop computer with current popular end-user application software to extend the student's knowledge and capabilities of sophisticated applications techniques and uses within an organizational environment. Reinforces knowledge of hardware and software components, the use of multiple operating systems, information structures and formal problem solving techniques. Includes supervised, structured laboratory exercises and projects. Prerequisite: CISS 1310 or discipline approval. Fee: $\$ 15$.

## CISS 3311 - ADVANCED SPREADSHEET AND MODEL DEVELOPMENT (3 Credits)

Use of a desktop computer with current spreadsheet software to solve individual and organization wide problems. Emphasis will be placed on using advanced spreadsheet capabilities such as accounting, financial and statistical functions. Students will be introduced to macro development for constructing models to be used for simulations and "what if" predictions. Includes supervised structured laboratory exercises. Prerequisite: CISS 1310 or discipline approval. Fee: $\$ 25$.

## CISS 3312 - DEVELOPMENT OF MULTIMEDIA APPLICATIONS (3 Credits)

Use of a desktop computer with current multimedia software and hardware to create interactive applications involving text, sound, animation, and video. Includes supervised structured laboratory exercises. Prerequisites: CISS 1310 or discipline approval. Fee: $\$ 15$.

CISS 3320-OBJ ECT ORIENTED SOFTWARE ENGINEERING FOR BUSINESS II (3 Credits)
The second course in a two-course sequence designed to study conventional and object-oriented software engineering principles and methods. Topics include user requirements, formal specifications, design techniques. Implementation, testing strategies, software metrics, maintenance, quality assurance issues, and human factors. Implementation of programming assignments will be done in an Object-Oriented Ianguage. Prerequisites: CISS 1310, CISS 1315, CISS 2310, CISS 2311, CISS 2320. Fee: $\$ 15$.

## CISS 3330 - DATABASE ANALYSIS AND DESIGN (3 Credits)

First in a two-course sequence with CISS 3331. Analysis, design and management of databases to meet organizational information needs. Uses current information systems development methodologies such as Object-Oriented Analysis and Design (OOA\&D) and tools such as ComputerAssisted Systems Engineering (CASE) software and current database/ object management systems to analyze and design database systems. Prerequisites: CISS 1310, CISS 1315, CISS 1342, CISS 2310. Fee: $\$ 15$.

## CISS 3331 - INFORMATION SYSTEMS ANALYSIS AND DESIGN (3 Credits)

Second in a two-course sequence with CISS 3330. Includes methods and tools for analysis, design, and implementation of organizational information systems. Employs current methodologies such as Object-Oriented Analysis and Design, and tools such as CASE software, database/ object management systems, and event driven programming languages. Emphasizes overall analysis and design of technology solutions, including software applications, database integration, system integrity and security, and the operational management and maintenance of information systems. Includes a case study in a group project environment. Prerequisite: CISS 1310, CISS 1315, CISS 1341, CISS 1342, CISS 2310, CISS 3330. Fee: $\$ 15$.

## CISS 3335 - INFORMATION SYSTEMS AUDITING (3 Credits)

Overview of methods and tools for auditing information systems. Topics include the IS audit Process, IT Governance, Systems and Infrastructure Life Cycle, IT Service and Delivery Support, Protection of Information Assets, and Business Continuity and Disaster Recovery. Course is designed to prepare students for the Certified Information Systems Auditor (CISS) examination.
Prerequisites: CISS 1310, CISS 1341, CISS 1342, CISS 2310, CISS 2350.

## CISS 3340 - PROGRAMMING FOR THE INTERNET AND INTRANETS (3 Credits)

Introduction to the process of analysis, design and implementation of business applications for the internet/ intranets. Coverage will emphasize the creation and management of interactive web pages in business environment using n-tier client-server architecture with client-and server-side scripting. Prerequisites: CISS 1310, CISS 1315, CISS 2310. Fee: \$15.

## CISS 3341 - APPLIED CRYPTOGGRAPHY (3 Credits)

Overview of methods and tools for securing digital information. Topics include cryptographic protocols, cryptographic techniques, and cryptographic algorithms. Course includes hand-onexercises requiring a significant amount of programming. Prerequisites: CISS 1310, CISS 1341, CISS 1342, CISS 2310, CISS 2350, CISS 3361, CISS 4335. Fee: $\$ 15$.

## CISS 3342 - COMPUTER FORENSICS AND INVESTIGATIONS (3 Credits)

Overview of methods and tools utilized for collecting and preserving electronic digital evidence for the computer forensic process. Topics include the forensic examination, analysis, and report writing; and preparing for courtroom testimony about the forensic results. Course includes significant hands-on exercises, case studies, and culminates with a mock trial exercise in which each student will present testimony as an expert witness. Prerequisites: CISS 1310, CISS 1315, CISS 1341, CISS 1342, CISS 2350, CISS 3360 or permission of instructor. Fee: $\$ 15$.

CISS 3350 - INFORMATION SYSTEMS AND INFORMATION TECHNOLOGY (3 Credits) Identifies and applies principles for analyzing managerial and organizational information needs. Introduces systems theory, quality decision-making and the organizational role of information. Stresses information technology, including computing, telecommunications and electronic commerce systems. Concepts of information system life cycles and re-engineering are introduced. Prerequisite: CISS 1310.

## CISS 3355 - NETWORKING DESIGN AND IMPLEMENTATION (3 Credits)

Advanced course in server-side administration and management. Includes the installation of current network operating systems such as Windows and Linux servers. Includes significant hands-on labs allowing students to develop proficiency in network system administration. Prerequisites: CISS 1310, CISS 1342, CISS 2350.

## CISS 3360-COMPUTER AND NETWORK SECURITY (3 Credits)

Survey of security problems in computing, basic encryption and decryption techniques, secure encryption systems, cryptographic protocols and practices, security in networks and distributed systems, and legal and ethical issues in computer security. Prerequisites: CISS 1310, CISS 1341, CISS 1342, CISS 2350. Fee: $\$ 15$.

## CISS 3361 - INFORMATION ASSURANCE AND SECURITY (3 Credits)

Survey of information assurance and security. Goals of confidentiality, integrity and availability. Comprehensive coverage of terminology specific to the study of information assurance. Identification of vulnerabilities and appropriate countermeasure. Legal and ethical issues in information security. Prerequisites: CISS 1310, CISS 1341, CISS 1342, CISS 2350, CISS 3342.

## CISS 3362 - INFORMATION ASSURANCE POLICIES AND PROCEDURES (3 Credits)

In-depth study of information assurance policy and procedure development, including writing mechanics and the message, policy development, standards, writing procedures, security awareness program, managing the process or a project, and information technology code of practice for information security management. Prerequisites: CISS 1310, CISS 1341, CISS 1342, CISS 2350, CISS 3360.

## CISS 3363 - INTRUSION DETECTION AND RESPONSE (3 Credits)

In-depth study of incident response and incident handling, including identifying sources of attacks and security breaches; analyzing security logs; recovering the system; performing postmortem analysis; and implementing and modeling security measures. Prerequisites: CISS 1310, CISS 1341, CISS 1342, CISS 2350, CISS 3361.

## CISS 3365 - BUSINESS CONTINUITY AND DISASTER RECOVERY (3 Credits)

Overview of methods and tools utilized planning for, responding to, and recovering from security attacks. Topics include contingency planning, incident response, disaster recovery, business continuity, and crisis management. Course includes significant hands-on-exercises, case studies, and culminates with students developing and presenting a business continuity plan which includes impact analysis recovery strategies, and recovery plan implementation. Prerequisites: CISS 1310, CISS 1341, CISS 1342, CISS 2350, CISS 3361.

## CISS 3371 - INTRODUCTION TO HOSTING (3 Credits)

Focuses on the history of hosting services, basic technology use in hosting, characteristics of hosting companies, and how hosting services are tied to the applicable hosting technologies. Prerequisites: Advanced standing or permission of instructor. Offered: Fall.

## CISS 3372 - HTTP TECHNOLOGIES (3 Credits)

Provides an in-depth coverage of all hypertext transfer protocol technologies across all platforms (Microsoft, UNIX, and Linux). Coverage will include but not be limited to IIS and Apache web hosting services. Prerequisite: CISS 3371. Offered: Spring.

## CISS 4193-4393 SPECIAL STUDIES IN COMPUTER INFORMATION SYSTEMS AND SECURITY (1-3 Credits)

In-depth study of specialized topic chosen by instructor. Course may be repeated for credit when topics vary. Prerequisites: As determined for specific content

## CISS 4321 - ADVANCED PROGRAMMING TECHNIQUES (3 Credits)

Covers advanced programming techniques. Students design and develop complex problems using either a procedural or object-oriented language. Includes sophisticated lab assignments and exercises. Prepares students for industry programming certification exams. Course may be repeated for credit when programming language varies. Prerequisites: CISS 1310, CISS 1315 and either CISS 2310 and CISS 2311 or CISS 2320 and CISS 3320. Fee: \$15.

## CISS 4330 - DISTRIBUTED DATABASE AND PROCESSING SYSTEMS (3 Credits)

Study of analysis, design and management of distributed processing systems. Topics include distribution of data, hardware, software, and control. Special emphasis placed on n-tier clientserver technologies. Students develop a comprehensive client-server project. Prerequisites: CISS 1310, CISS 1315, CISS 1341, CISS 1342, CISS 2310, CISS 3330, CISS 3331 may be taken concurrently.

## CISS 4331 - ENTERPRISE SECURITY MANAGEMENT (3 Credits)

Includes comprehensive discussion of specific technological, policy, and educational solutions for NSTISS. Understand the roles of the Information System Security Officer (ISSO). Analyze and evaluate system security policies, standards, guidelines, procedures, and training in support of the Chief Information Officer. The analysis will require a comprehensive description of the management/technology resources required to successfully complete an accreditation process. Prequisites: CISS 1310, CISS 2350, CISS 3360, CISS 3361, CISS 3362, CISS 4335. Fee: \$15.

## CISS 4335 - COMPUTER AND NETWORK SECURITY MANAGEMENT (3 Credits)

Introduction to computer and network security management. Covers the impact of audit and security requirements on the design and implementation of information systems and networks. Topics include audit, legal and ethical requirements, security issues, systems recovery and disaster planning. Prerequisites: CISS 1310, CISS 1341, CISS 1342, CISS 2350, CISS 3361, CISS 3362. Fee: \$15.

## CISS 4360 - SYSTEMS PROJ ECT (3 Credits)

Senior capstone course for CISS majors. Solve a client's information systems problem using current information systems development methodologies and tools. Apply project management techniques in a group project environment. Develop systems documentation; implement the system and present completed project report. May not be taken pass/ fail. Prerequisites: CISS 1310, CISS 1315, CISS 1341, CISS 1342, CISS 2310, CISS 3330 and CISS 3331.

CISS 4391 - COMPUTER INFORMATION SYSTEMS AND SECURITY INTERNSHIP (3 Credits)
Faculty-supervised off-campus training of qualified students in cooperating firms and governmental units; research and written reports required. Prerequisites: CISS 1310, CISS 1315, CISS 1341, CISS 1342, CISS 2320, CISS 3330, CISS 3331, and a minimum grade point average of 3.00 in all computer information systems courses and completion of application for internship at least two months prior to registration.

## Communication Arts (Mass Communication)

## COMM 2190-2690 SELECTED ISSUES IN MASS COMMUNICATION (1-6 Credits)

Introduction to specialized topic(s) chosen by instructor. May be repeated for credit when topics vary.

## COMM 2301 - INTRODUCTION TO MASS MEDIA (3 Credits)

History and process of mass communication; types of print and non-print media (including newspapers, magazines, books, cinema, radio, television); impact and control; media support systems (including advertising, public relations, news industry, music industry, auxiliary services); technological advances and future prospects. (TCCN: COMM 1307) Prerequisite: ENGL 1313 or consent of instructor. Fee: \$5. Offered: Fall.

## COMM 2310-INTRODUCTION TO FILM (3 Credits)

Exploration of cinematic medium as an art form; study of the technical elements which create the language of film; critiques of selected classic and contemporary films. Film-viewing lab required. Prerequisite: ENGL 1313 or consent of instructor. Fee: $\$ 10$. Offered: Spring of odd-numbered years.

## COMM 2319 - PRODUCING FOR FILM/TV/THEATER (3 Credits)

Fundamentals of producing films, television programs and stage productions from pre-production and production to distribution and exhibition. Emphasis on producer's role as project developer, fundraiser, and supervisor. Offered: Fall of odd-numbered years.

## COMM 2320-DIGITAL NEWS PRODUCTION (3 Credits)

Basics of studio and field production; emphasis on equipment usage, lighting, sound and editing. Three class hours and three studio hours per week. Prerequisite: COMM 2330 or consent of instructor. Fee: $\$ 30$.

## COMM 2325 - TELEVISION PRODUCTION I (3 Credits)

Introductory workshop on directing for multi-camera studio productions. Emphasis on script/ shot breakdown and storyboarding, blocking and staging actors, and light, sound, and set design for multi-camera studio productions. Fee: $\$ 20$. Offered: Fall.

## COMM 2330 - NEWSGATHERING (3 Credits)

Basic principles of journalism with an emphasis on the fundamentals of newsgathering across all media platforms. Prerequisite: ENGL 1313 or consent of instructor.

## COMM 2337 - DIGITAL FILM PRODUCTION I (3 Credits)

Beginning digital film production workshop. Emphasis on documentary and narrative video production. Students are required to produce, direct, and edit at least two narrative productions and two documentary productions 5-10 minutes in length and one narrative and one documentary production 10-15 minutes in length. Fee: $\$ 20$. Offered: Spring of even-numbered years.

## COMM 2340 - MEDIA LAW (3 Credits)

Study of U.S. Iaw as it applies to specific issues in mass media and journalism, such as libel, invasion of privacy, protection of sources, freedom of expression. Also examines specific regulation regarding obscene material, copyright protection, advertising, consent, and telecommunications. Prerequisites: ENGL 1313 or consent of instructor. Offered: Fall.

## COMM 2353 - MEDIA ETHICS (3 Credits)

Study of ethical standards in media. Includes areas such as deceptive practices, conflicts of interest, invasion of privacy, propaganda, sensationalism. Prerequisite: ENGL 1313 or consent of instructor. Offered: Fall.

## COMM 3293 - MEDIA PRATICUM (2 Credits)

Practical, hands-on experience in a mass communication field on campus in a supervised and educational setting. Students are required to complete at least one practicum as part of their degree requirements. Prerequisite: 6 hours in advanced COMM courses.

## COMM 3312 - FILM STUDIES (3 Credits)

In-depth study of specialized topics in film, which may include Genre Studies, Auteur Studies, Film History (American/ Asian/ European). May be repeated for credit when topics vary. Fee: \$20.
Offered: Fall of odd-numbered years.

## COMM 3313 - J OURNALISM HISTORY (3 Credits)

Survey course on the development of print journalism in America with emphasis on the evolution of United States newspapers. Course covers the major eras and figures in United States journalism history.

## COMM 3320 - TELEVISION PRODUCTION II (3 Credits)

Advanced television production workshop. Emphasis on the development and producing of talk show, news magazine, and sitcom/drama format programming. Students are required to develop, write and produce one 30 -minute talk show or news magazine program and one 30 -minute sitcom/drama pilot. Prerequisites: Consent of instructor. Fee: $\$ 20$. Offered: Spring of odd numbered years.

## COMM 3321 - MEDIA COPY WRITING (3 Credits)

Techniques for writing effective advertising copy and campaigns for print, television and radio; principles and theories of communication applied to copy. Course also will introduce students to copy writing for the Web. Prerequisite: COMM 2330 or consent of the instructor. Offered: Spring.

## COMM 3322 - WRITING THE SHORT SCREENPLAY (3 Credits)

Techniques for developing ideas and materials for screenplays 15 to 20 minutes in length. Requires the completion of a completed major scene treatment and a completed final draft. Prerequisite: Three semester hours of sophomore-level literature or consent of instructor. Offered: Fall of even numbered years.

## COMM 3330 - ADVANCED NEWSGATHERING (3 Credits)

Continuation of basic newsgathering techniques and skills used in COMM 2330, emphasis on indepth story formats. Prerequisite: COMM 2330.

## COMM 3338 - MARKETING FOR THE MEDIA (3 Credits)

Study of the techniques and evolution of media campaign planning and the use of various media vehicles for promotion and marketing.

## COMM 3360 - PUBLIC RELATIONS (3 Credits)

Introduction to the practice of public relations in the U.S., with discussion of its major theories and related ethical principles. Includes impact of new technologies and social media. Prerequisite: COMM 2330 or consent of instructor.

## COMM 3370 - PRINT EDITING (3 Credits)

Study of editing skills with emphasis on AP style and grammar and structural problems associated with writing for traditional media (print news, public relations, magazines) and new media. Prerequisite: COMM 2330 or consent of instructor. Fee: $\$ 15$. Offered: Spring of odd-numbered years.

## COMM 3371 - MEDIA PUBLICATIONS DESIGN (3 Credits)

Course traces the development of print design with an emphasis on newspaper and magazine layout. Students will use industry-standard software to practice and create print products. Fee: $\$ 30$. Offered: Spring of odd-numbered years.

## COMM 3372-ONLINE J OURNALISM (3 Credits)

Students will learn the basic principles and practices for producing news content for the web. Additionally, students will create content for an active, online site.

## COMM 4170-4370 SPECIAL TOPICS IN COMMUNICATION ARTS (1-3 Credits)

In-depth study of specialized topic chosen by instructor. May be repeated for credit when topics vary.

## COMM 4302 - EVENT PLANNING AND MANAGEMENT (3 Credits)

Techniques for strategic planning, development, management, and evaluation of public relations events; principles and theories of written, spoken, and visual tactics as applied to behavorial and attitudinal public relations objectives. Prerequisites: COMM 3360 or consent of instructor.

## COMM 4310 - HISTORY OF TELEVISION (3 Credits)

Examination of the development of television, including television pioneers, emergence of various genres and types of programming, and projections for the future of the medium. Offered: Spring of odd-numbered years.

## COMM 4318 - WRITING FOR TELEVISION (3 Credits)

Techniques for the development and writing of a prospectus and telescripts for television. Topics may include Sitcoms, Dramas, and New Magazines/Talk Shows. Students are required to complete a project prospectus and a final draft of an applicable telescripts. May be repeated for credit when topics vary. Offered: Fall of even numbered years.

## COMM 4320 - SCREENWRITING (3 Credits)

Techniques for developing ideas and material for a full-length screenplay, 90-120 minutes. Students are required to complete a major scene treatment and a final draft of a full-length screenplay. Prerequisites: COMM 3322 or consent of instructor. Offered: Spring of odd-numbered years.

## COMM 4330-PUBLIC AFFAIRS REPORTING (3 Credits)

Techniques for researching public records and reporting on the government and other institutions from a beat-reporting approach. Will introduce students to the concept of CAR (computer-assisted reporting), touching on using databases and the Internet for research. Prerequisite: COMM 2330 or consent of instructor.

## COMM 4332 - PUBLIC RELATIONS WRITING (3 Credits)

Basic public relations writing and writing for other media such as newsletters and speeches. Students will learn the fundamentals of campaign and event management and how new technologies are impacting public relations. Prerequisite: COMM 2330 or consent of instructor. Offered: Spring.

COMM 4335 - ELECTRONIC NEWSWRITING (3 Credits)
In-depth study of television news writing from story selection to development. Techniques for engaging and informing an audience, interviewing sources, and formatting scripts. Prerequisite: COMM 2320, COMM 2330 or consent of instructor. Offered: Spring.

## COMM 4341 - DESKTOP PUBLISHING (3 Credits)

Custom design and layout of brochures and publications. Students are required to design and produce newsletter or pubication of their choice. Does not fulfill nonliterary art requirement.

## COMM 4351 - DIGITAL FILM PRODUCTION II (3 Credits)

Advanced digital film production workshop. Emphasis on documentary and narrative digital film production. Students are required to produce, direct, and edit the final cut of one narrative or one documentary production 15-20 minutes in length. Prerequisite: COMM 2330 or consent of instructor. Fee: $\$ 20$. Offered: Spring of odd-numbered years.

## COMM 4353 - TELEVISION NEWSCAST PRODUCTION (3 Credits)

Advanced workshop in the writing and producing of TV news programs. Includes story selection and development, field production, anchoring, reporting, operation of studio and control room equipment, writing, copy editing, directing. Prerequisite: COMM 2320. Fee: $\$ 30$. Offered: Fall of even-numbered years.

## COMM 4355 - ADVANCED ONLINE J OURNALISM (3 Credits)

Production of news content for the Web using multimedia tools to do print, visual and audio storytelling. Prerequisite: COMM 3372 or consent of instructor.

## COMM 4360 - COMMUNICATION THEORY AND RESEARCH (3 Credits)

Examination of theories and research methods related to the communication process and to mass communication.

## COMM 4371 - MASS MEDIA AND SOCIETY (3 Credits)

Theoretical examination of the impact, effects and repercussions of mass media on society. Topics may include Media Violence and Effects, Women and the Media, Minorities and Media, Censorship and Media. May be repeated for credit when topics vary.

## COMM 4374 - STUDENT MEDIA PRACTICUM (3 Credits)

Practical application of skills learned in Mass Communication courses in on-campus, media-related environments. Prerequisite: COMM 2330 or consent of instructor. Offered: Fall, Spring.

COMM 4390, 4690 - COMMUNICATION INTERNSHIP (3, 6 Credits)
Supervised professional field experience in a media environment. Prerequisite: 6 advanced hours in COMM courses. Offered: Fall, Spring, Summer.

## COMM 4391 - FILM AND TELEVISION INTERNSHIP (3 Credits)

Supervised professional field experience in film and/ or television; must include production of materials for senior portfolio. Prerequisites: 12 advanced hours in COMM: Digital Film and Television or permission of instructor. Offered: Fall, Spring.

## Criminal J ustice

## CRIJ 1301 - INTRODUCTION TO CRIMINAL J USTICE (3 Credits)

Introduction to the workings of the criminal justice system. Primary attention to the police, courts and corrections structures. Offered: Spring.

## CRIJ 2337 - CRIME AND SOCIETY (3 Credits)

Examination of the historical and present-day causes, treatment and prevention of crime. Topics include social characteristics of those who commit crimes, impact of crime on the individual and community, and ways public policy affects crime. Offered: Fall, Spring.

## CRIJ 2338 - POLICE AND SOCIETY (3 Credits)

Analysis of role behavior of police in the United States. Emphasis on the environmental and political climate affecting the police as well as structures, processes, and functions of law enforcement, police culture, control of police, and other contemporary issues. Offered: Spring.

## CRIJ 2355-CORRECTIONS (3 Credits)

Overview of the correctional structures of the criminal justice system. Topics include the sentencing process and its overall effectiveness, alternatives to incarceration, the system of secure corrections and release from prison and adjustment to the community life. Offered: Fall.

## CRIJ 2359 - J UVENILE J USTICE (3 Credits)

Focus on the origins and development of the juvenile justice system, the parts of the system (police, juvenile court, juvenile corrections) and the future of juvenile justice. Offered: Spring.

## CRIJ 3190-3390 SELECTED ISSUES (1-3 Credits)

Introduction to specialized topic or topics chosen by instructor. May be repeated for credit when topics vary.

## CRIJ 3350 - LAW AND SOCIETY (3 Credits)

Focus on the relationship between the law and society, with an overview of the American legal structure and judicial processes as well as comparative legal systems. Examination of the impact of law at all stages of the individual's life cycle and on the larger society. Topics include law and the legal profession, health, education, religion, racial and gender discriminations, technology, and social change. Offered: Fall.

## CRIJ 3352 - WHITE COLLAR CRIME (3 Credits)

Examines the difference between levels and types of white collar crime and the ideas and perspectives that are dominate in the field. Primary attention is given to corporate, occupational, environmental, and governmental crime. Theories of factors that influence white collar crime offenses and governmental functions designed to deter white collar crime are also addressed. Prerequisite: CRIJ 1301. Offered: Spring.

## CRIJ 3356-CRIMINAL INVESTIGATION (3 Credits)

Overview of scientific crime detection and techniques for case management and documentation, the concept of proof, the impact of technology on the investigative process, interaction with victims and witnesses, and interviewing suspects. Prerequisite: CRIJ 1301. Offered: Fall.

## CRIJ 3357-J UVENILE DELINQUENCY (3 Credits)

Survey of the extent and nature of juvenile delinquency, theories that explain juvenile delinquency, social and institutional influences that promote and inhibit delinquent behavior, and other issues such as gang behavior and gender differences. Prerequisite: Advanced Standing. Offered: Fall.

## CRIJ 4301 - THEORIES OF CRIMINAL J USTICE (3 Credits)

Examination of classical and contemporary theories of crime and crime control. Focus on linkage between theories and criminal justice policy. Prerequisite: CRIJ 1301, CRIJ 2337 and advanced standing.

## CRIJ 4350 - COMPARATIVE CRIMINAL J USTICE SYSTEMS (3 Credits)

The study of criminal justice in societies other than the United States, including Europe, Asia, Africa, and Latin America. Emphasis is on the different concepts of criminal justice in these regions and the effectiveness of various systems in responding to criminal behavior. Prerequiste: CRIJ 1301 and advanced standing.

## CRIJ 4351 - CRIMINAL J USTICE ADMINISTRATION (3 Credits)

Study of organizational and administrative theory and its application to criminal justice organizations. Provides an overview of problems faced by managers of justice-related agencies, including law enforcement, courts and corrections. Prerequisite: CRIJ 1301.

## CRIJ 4361 - CRIMINAL LAW (3 Credits)

Introduction to the sociology of criminal law. Focus on sociological theory relating to substantive criminal law, the nature of this body of the law, legal concepts and definitions, classification of crimes and penalties and criminal responsibility. Offered: Fall.

## CRIJ 4362 - PROBATION AND PAROLE (3 Credits)

Overview of the history, theories, structures and processes involved in community supervision and corrections. Topics covered include sentencing, pre-sentence investigation, offender supervision, intermediate sanctions, revocations, and roles of probation/ parole officers.

## CRIJ 4363 - CRIMINAL PROCEDURES (3 Credits)

Discussion on criminal justice procedure issues and their relation to the structures of the United States criminal justice system. Considers the importance of federal and state constitutions, statutes and administrative rules that allocate criminal law enforcement power among various governmental agencies. Offered: Spring.

## CRIJ 4370 - PROFESSIONAL ETHICS (3 Credits)

Theories and practices in areas of legality, morality, values and ethics as they pertain to criminal justice practice. Included will be such topics as the concept of profession and professional conduct, corruption, use of force, and other major ethical issues facing persons who work in the criminal justice system.

## CRIJ 5190-5390 SELECTED TOPICS (1-3 Credits)

In-depth study of specialized topics chosen by instructor. May be repeated for credit when topics vary.

## CRIJ 5389-PRACTICUM (3 Credits)

Experimental learning opportunity in which the knowledge and skills of criminal justice are applied in practice while working under supervision in a public or private sector setting. May be repeated once for credit. Offered on a pass/ fail basis. Prerequisite: Consent of Instructor and advanced standing. Fee: \$20. Offered: Fall, Spring.

## Drama

DRAM 1311 - VOICE AND DICTION (3 Credits)
Voice mechanism, theory and practice of voice production designed to improve voice quality, pronunciation and articulation. (TCCN: DRAM 2336). Fee: \$15. Offered: Fall, Spring.

DRAM 2190-2690 SELECTED ISSUES IN DRAMA (1-6 Credits)
Introduction to specialized topic(s) chosen by instructor. May be repeated for credit when topics vary.

## DRAM 2301 - THEATER APPRECIATION (3 Credits)

Survey of art and craft of theater; performances of selected plays studied for their theatrical interpretations. (TCCN: DRAM 1310). Offered: Fall.

## DRAM 2312 - ORAL COMMUNICATION (3 Credits)

A study of the theories and the practice of techniques for extemporaneous talks, prepared speeches, oral presentations and interviews and the development of presence for a live audience (i.e. stage, boardroom or classroom) and electronic media (television, radio, and video conferencing). Offered: Fall, Spring.

## DRAM 2321 - ACTING (3 Credits)

Analysis of the script, acting principles, interpretation and characterization. (TCCN: DRAM 2321). Fee: \$15. Offered: Fall, Spring.

## DRAM 2335 - SCRIPT ANALYSIS (3 Credits)

In depth workshop and study of the skills and techniques needed to analyze a play from the point of view of an actor, director, designer and producer, with emphasis on critical analysis of structure, genre, theme, style, character, language, dramatic event, production design, and budgeting. Prerequisites: DRAM 2301. Offered: Fall.

## DRAM 2351 - TECHNICAL PRODUCTION (3 Credits)

Introduction to theories and techniques of stagecraft; includes scenery and costume construction, lighting, and backstage organization. Theoretical class work will be supplemented by actual construction of scenery and crew work for University theater productions (TCCN: 1330).
Offered: Fall.

## DRAM 2370 - STAGE MAKEUP (3 Credits)

An introductory course on the techniques and application of makeup as it applies to stage, film and television. Fee: \$50. Offered: Fall of odd-numbered years.

DRAM 2372 - STAGE COMBAT (3 Credits)
Introductory course on hand-to-hand combat and sword work techniques used when staging combat sequences in live stage and film productions. Fee: $\$ 25$. Offered: Fall of odd-numbered years.

## DRAM 3101 - DRAMA REHEARSAL AND PERFORMANCE (1 Credit)

Practicum in actual production. May be repeated three times. Offered: Fall, Spring.

## DRAM 3325 - INTERMEDIATE ACTING (3 Credits)

Workshop and study of various techniques and theories of the interpretation and style of acting for major periods: Greek to Modern. Prerequisite: DRAM 2321. Fee: \$15. Offered: Spring of oddnumbered years.

## DRAM 3331 - DIRECTING I (3 Credits)

Directing I workshop and study of the fundamentals of directing for theater and film. Includes script analysis, casting, staging, rehearsal, and production/ performance. Students are required to cast, direct and produce a ten-minute play. Prerequisite: DRAM 2321. Offered: Fall.

## DRAM 3332 - DIRECTING II (3 Credits)

Advanced directing workshop. Emphasis on rehearsal, staging performance and production. Students are required to cast, direct and produce a one-act play. Prerequisite: DRAM 3331 or permission of instructor. Offered: Spring.

DRAM 3341 - DESIGN (3 Credits)
Introduction to and application of scenic, costume and lighting design. Includes drawing, painting, and model making techniques for the expression of theatrical design. Fee: $\$ 15$. Offered: Spring.

## DRAM 3360 - STAGE MANAGEMENT (3 Credits)

In depth workshop and study of the principles and techniques of stage management, practical applications, problems and analysis of stage-managing with emphasis on the function and duties of the stage manager during production meetings, rehearsal periods and performances, including how to compile a promptbook, schedule and run a rehearsal, and call a show. Prerequisite: DRAM 2301. Offered: Fall.

## DRAM 3370 - STAGE MOVEMENT (3 Credits)

Workshop and study of specialized topics in stage movement, which may include: stage combat (sword and hand-to-hand), dance, and experimental. May be repeated for credit when topics vary. Prerequisites: DRAM 2321. Fee: $\$ 20$. Offered: Spring of even-numbered years.

## DRAM 3381 - HISTORY OF THEATER AND DRAMATIC LITERATURE I (3 Credits)

Study of dramatic literature and production; development of theater from Greek Drama to 19th century. Offered: Fall of odd-numbered years.

## DRAM 3382 - HISTORY OF THEATER AND DRAMATIC LITERATURE II (3 Credits)

Study of dramatic literature and production; development of theater from 19th century to the present. Offered: Fall of even-numbered years.

## DRAM 4191-4691 SELECTED TOPICS IN DRAMA (1-6 Credits)

In-depth study of specialized topic chosen by instructor. May be repeated for credit when topics vary.

## DRAM 4321 - ACTING FOR THE CAMERA (3 Credits)

Practice and study of fundamental techniques am 4322 television. Emphasis on truthful acting within the medium of the camera. Voice and movement, blocking, memorization and audition techniques. The business of film/tv acting will also be explored. Course will culminate in a live taping of selected scenes, monologues and commercials. Fee: $\$ 30$. Offered: Fall.

## DRAM 4322 - ADVANCED ACTING (3 Credits)

In-depth workshop and study of specialized topics of acting, which may include: Shakespearean Verse, Improvisation, Stanislavski technique, Strasberg Technique. May be repeated for credit when topics vary. Prerequisites: DRAM 2321, DRAM 3325. Fee: \$20. Offered: Spring of odd-numbered years.

## DRAM 4331 - DIRECTING III (3 Credits)

Advanced theater directing workshop. Emphasis on directing and producing. Students are required to cast, direct, and produce a full-length play. Prerequisite: DRAM 3332 or permission instructor Fee: $\$ 50$ Offered: Spring of odd-numbered years.

## DRAM 4360 - THEATER MANAGEMENT (3 Credits)

In depth workshop and study of the function and duties of a theater manager with an emphasis on scheduling, budgeting, fundraising, grant writing, personnel, promotions, marketing and publicity; the differences and similarities of commercial theatre and non-profit theatre; legal and safety issues; and procedures for creating a non-profit theater. Students required to develop a business proposal for a non-profit theater company and to develop a marketing and budget proposal for a non-profit theater's first show season and community outreach programs. Prerequisites: DRAM 2301, DRAM 2319, BADM 3311 or permission of the instructor. Offered: Fall.

## DRAM 4371 - PLAYWRITING (3 Credits)

Indepth workshop and study of specialized topics of dramatic writing for the stage, which may include the 10-Minute Play, the One-Act Play and the Full-Length Play. Emphasis on dramatic structure, character development, and dialogue. May be repeated for credit when topics vary. Prerequisites: Three semester hours of sophomore- level literature. Offered: Spring odd-numbered years.

## DRAM 4393 - THEATER PRACTICUM (3 Credits)

Faculty-supervised, off-campus training of qualified students in cooperating theaters; students may work in areas of performance, design, direction, management, production, or promotion.
Prerequisites: DRAM 3331 plus 6 additional advanced hours in drama. Offered: Fall, Spring.

## Economics

## ECON 2190-2690 SELECTED ISSUES IN ECONOMICS (1-6 Credits)

Introduction to specialized topic(s) chosen by instructor. May be repeated for credit when topics vary.

## ECON 2301 - PRINCIPLES OF ECONOMICS I (3 Credits)

Concepts and problems related to creation and use of wealth by society; analysis of economic organization, national income accounting and determination, economic stability and growth, fiscal and monetary policies and business and labor organizations (TCCN). Offered: Spring, Summer.

## ECON 2302 - PRINCIPLES OF ECONOMICS II (3 Credits)

Composition and pricing of national output as determined by demand and supply, cost and price, rent and interest, value and income, emphasizing the structure and organization of markets and resource allocation; application of economic analysis to current economic problems across the world economy; social responsibility for changing and shaping the global community (TCCN). Prerequisite: ECON 2301. Offered: Fall, Summer.

## ECON 3310-INTERNATIONAL ECONOMICS (3 Credits)

Forces determining international trade, finance and commercial policy under changing world conditions; theory of international trade, monetary standards, tariff policy and trade controls. Prerequisites: ECON 2301, ECON 2302. Offered: Fall.

## ECON 3350-ECONOMICS OF LABOR (3 Credits)

Problems associated with the determination of wages, hours and working conditions in the American economy; history and analysis of economic effects of organized labor, management's labor policies and other social institutions, including agencies of formal government, which have been developed to promote equality of bargaining power between labor, management and the public. Prerequisites: ECON 2301, ECON 2302.

## ECON 4103-4603 ECONOMICS OF STUDY TOUR (1-6 Credits)

Observation of business firms, discussions with business executives and government officials; prior background reading, orientation and approval of project required; analysis and reports. Prerequisites: ECON 2301, ECON 2302.

ECON 4302 - SPECIAL STUDIES IN ECONOMICS (3 Credits)
In-depth study of specialized topic chosen by instructor. May be repeated for credit when topics vary. Prerequisites: ECON 2301, ECON 2302.

## Education

## EDUC 1321 - EXPLORATIONS IN EDUCATION (3 Credits)

Field based class for individuals to explore 1) career options in educational settings, such as early childhood center, a special education campus, a charter school and a magnet school, and 2) to mentor/ tutor elementary students in a supervised setting. Designed to assist students who are considering a career in education. Offered on a pass/ fail basis. Fee: \$20. Offered: Fall, Spring.

## EDUC 3320 - FOUNDATIONS OF BILINGUAL EDUCATION (3 Credits)

Investigation of the history, philosophies and theories of schooling in bilingual societies. Topics will focus on language policy and the sociological, psychological, and legal aspects involved and their affects on second language learners schooling. Offered: Spring.

## EDUC 3344 - CONTENT AREA READING IN SECONDARY SCHOOLS (3 Credits)

Principles, methods and materials for effective instruction in reading at the secondary level. Emphasis is placed on reading to learn with meaning-based strategies that help students construct meaning and become more effective readers in the content areas, appropriate reading levels, adaptation of materials in content areas and assessment procedures. Minimum of eight hours of field experience in schools. Prerequisites: Admission to Teacher Education. Offered: Fall.

## EDUC 4330 - CHILDHOOD GROWTH AND DEVELOPMENT (3 Credits)

Foundational introductory course in child development including both normal and exceptional development; specifically the cognitive, language, physical, social, and emotional developmental domains of the child from the prenatal period through adolescence. Exploration of theoretical frameworks, current research, and application as well as examination of effects of varying environmental and cultural backgrounds on child growth and development. On-site observations of children in various contexts. Fee: $\$ 20$. Offered: Spring.

## EDUC 4331 - MULTICULTURAL CHILDREN'S LITERATURE FOR EDUCATORS (3 Credits)

Addresses the diverse reading needs and interest of children; factors in selecting, evaluating, interpreting and using texts in various formats, including multi-ethnic, multicultural/ multilingual and authentic materials in the elementary and middle schools. Fee: $\$ 30$. Offered: Fall, Summer.

## EDUC 4332 - ASSESSMENT IN EARLY CHILDHOOD (3 Credits)

Instruction in assessment and evaluation methods that are standardized, reliable and valid for children in the early childhood years. Review of criterion-referenced, norm-referenced, formal and informal measures. Emphasis on appropriate use and limitations of assessment instruments. Field experience required. Prerequisite: EDUC 4330. Fee: $\$ 25$. Offered: Spring.

## EDUC 4336 - SUPPORTING EARLY LITERACY DEVELOPMENT IN CHILDREN (3 Credits)

 Examines current theory and research on early literacy development of young children. Emphasis is on educators providing a foundation to support children's emergent literacy through functional and meaningful learning experiences that enhance children's listening, speaking, reading, and writing skills. Field observation hours are required. Prerequisite: EDUC 4330. Fee: \$20. Offered: Spring.
## EDUC 4337 - FOSTERING SOCIAL AND EMOTIONAL DEVELOPMENT AND LEARNING IN YOUNG CHILDREN (3 Credits)

Explores contemporary theory, research, and methods relavent to the importance of early brain development in supporting young children's social and emotional development, the role of attachment and relationships on healthy development and learning and social and emotional developmental factors linked to school readiness. Strategies for cultivating children's emotional competencies basic to social and emotional learning and processes for promoting self regulation
and prosocial behaviors are explored and analyzed. Field observation hours are required. Prerequisite: EDUC 4330.

## EDUC 4340 - LANGUAGE ARTS/READING: BILINGUAL (3 Credits)

Examines the development and assessment of literacy in the primary language (L1) and in the students' second language (L2). Transfer of literacy skills between languages including the current social nature of the biliteracy process. Minimum of eight hours of field experience in bilingual classrooms. Prerequisites: SPAN 2311, SPAN 2312. Fee: $\$ 20$. Offered: Fall.

## EDUC 4345 - READING IN THE SCHOOLS (3 Credits)

A consideration of various theories of teaching reading as a critical examination of related materials, texts and curriculum guides. Examines instructional strategies, differentiated instruction, dyslexia and other reading disorders and related resources. Ten clock hours of field experience in a local school reading program. Fee: $\$ 15$. Offered: Fall, Spring.

## EDUC 4348 - READING DIAGNOSIS AND PRESCRIPTION (3 Credits)

Overview of assessment and correction of reading difficulties; principles of intervention and corrective instruction, including the use of the Response to Intervention (RTI) approach; informal and standardized instruments for diagnosing student strengths and weaknesses in reading; formulation of programs, appropriate strategies and procedures based on diagnosis; clinical practice in administration and interpretation of diagnostic instrucments. Minimum of 8 hours field experience in schools. Fee: 15. Offered: Fall, Spring.

## EDUC 4356 - CURRICULUM CONTENT AREAS: BILINGUAL (3 Credits)

Examine the processes, methods, and techniques for teaching mathematics, social studies, and natural sciences to bilingual children. Strategies for the incorporation of learner centered curriculum for the content areas in students' first (L1) and second languages (L2) will be examined and investigated. Prerequisites: SPAN 2311, SPAN 2312. Fee: $\$ 20$. Offered: Spring.

## EDUC 4362 - LANGUAGE ANALYSIS FOR BILINGUAL EDUCATORS (3 Credits)

Study of descriptive and contrastive linguistics of different language groups. Analysis of language contact in society, including code-switching, language varieties, and bilingualism. Course requires academic and language proficiency in Spanish and English. Offered: Fall.

## EDUC 4363 - LANGUAGE DEVELOPMENT: ENGLISH LANGUAGE LEARNERS (3 Credits)

Study of bilingual language development including the developmental stages and acquisition processes for reading and writing in students' first (L1) and second language (L2). Language variety with an emphasis on social and cultural contexts and the successful development of bilingualism in families, communities and schools. Prerequisites: EDUC 4330. Fee: \$20. Offered: Spring.

## EDUC 4365 - CURRICULUM AND INSTRUCTION IN MULTICULTURAL SETTINGS (3 Credits)

A study of curriculum organization, instructional methods, teaching cycle; scope and sequence of knowledge and skills in Texas Essential Knowledge's and Skills (TEKS), and development of interdisciplinary EC-6 or 7-12 unit plans. Attention to proficiency in teaching pedagogy with diverse students. Eight clock hours of field experience in schools. Prerequisite: Admission to Teacher Education. Fee: $\$ 10$. Offered: Fall, Spring.

## EDUC 4367 - ORGANIZING SCHOOL PROGRAMS: EARLY CHILDHOOD (3 Credits)

Overview of history, theoretical and philosophical foundations for early childhood models for children through age eight, identification of best practices for meeting the holistic needs of young children; and exploration of current issues facing early childhood education. Field observation required. Prerequisite: EDUC 4330. Fee: $\$ 10$. Offered: Fall.

## EDUC 4370 - TEACHING YOUNG CHILDREN (3 Credits)

An integrated approach to curriculum assessment and instruction based on aesthetic, affective, cognitive, language, motor, physical, and social development of children (birth through age eight); identification of best practices in organizing the learning environment, materials, schedule, and routines in naturalistic child-centered settings. Ten clock hours of observation and experience with young children. Prerequisite: EDUC 4330. Fee: \$10. Offered: Fall.

## EDUC 4371 - STRATEGIES FOR FAMILY AND COMMUNITY COLLABORATION (3 Credits)

 Exploration of ecological and family systems frameworks in understanding family dynamics and the effects of multiple contexts on children's development and education. Strategies for building relationships with community resources and diverse families to promote and strengthen familyprofessional partnerships. Service learning hours required. Fee: $\$ 20$. Offered: Fall, Spring.
## EDUC 4372 - DEVELOPING CREATIVE EXPRESSION IN CHILDREN (3 Credits)

Overview of techniques designed to foster development of creative expression in children through integrating play, art, music, literature and psychomotor skills and language arts and social skills. Service learning hours required. Prerequisite: EDUC 4330. Fee: \$40. Offered: Spring.

## EDUC 4390 - PRACTICUM IN EARLY CHILDHOOD (3 Credits)

Observation and supervised practice in education of young children in various childhood settings and NAEYC accredited sites. Minimum of 100 clock hours. Offered on a pass/ fail basis.
Prerequisites: EDUC 4330, EDUC 4370. Fee: $\$ 30$. Offered: Spring.

## EDUC 4687 - INTERNSHIP: ELEMENTARY (6 Credits)

Elementary school teaching experience where the intern may be employed as a teacher of record for one year and jointly supervised by the University and the accredited school district. Offered on a pass/ fail basis. Prerequisites: Paraprofessional status with two years experience or meet all criteria of contract/ application and have consent of the director of field experience and admission to Teacher Education. Fee: $\$ 30$. Offered: Fall, Spring.

## EDUC 4688 - INTERNSHIP: INTERMEDIATE (6 Credits)

Intermediate teaching experience where the intern may be employed as a teacher of record for one year and jointly supervised by the University and the accredited school district. Offered on a pass/ fail basis. Prerequisites: Paraprofessional status with two years experience or meet all criteria of contract/ application and have consent of the director of field experience and admission to Teacher Education. Fee: $\$ 30$. Offered: Fall, Spring.

## EDUC 4689 - INTERNSHIP: SECONDARY (6 Credits)

Secondary teaching experience where the intern may be employed as a teacher of record for one year and jointly supervised by the University and the accredited school district. Offered on a pass/ fail basis. Prerequisites: Paraprofessional status with two years experience or meet all of the criteria of contract/application and have consent of the director of field experience. Fee: $\$ 30$. Offered: Fall, Spring.

EDUC 5105-5605 SELECTED TOPICS IN TEACHER EDUCATION (1-6 Credits)
In-depth study of specialized topic chosen by instructor. May be repeated for credit when topics vary.

## EDUC 5303 - INSTRUCTION AND ASSESSMENT PRACTICES FOR THE MULTICULTURAL CLASSROOM (3 Credits)

Examination of different theoretical models of teaching and assessment with an emphasis on the interrelationship between curriculum, instruction and assessment. Students will design high quality, developmentally appropriate, standards-aligned curriculum for a diverse student
population that includes technology, integration and creation of performance assessment, rubrics, test construction and modifications for students with learning differences. Must be taken with EDUC 5330. Prerequisite: EDUC 4365 and full admission to Teacher Education. Offered: Fall, Spring, Summer.

## EDUC 5307 - CLASSROOM MANAGEMENT FOR DIVERSE LEARNERS (3 Credits)

Overview of basic principles of classroom organization and management of instruction, including theoretical knowledge about the art and science of classroom management. A broad range of techniques is presented with attention to social, cultural and gender differences and parent/ teacher conferences as factors important to effective classroom management. Code of ethics and standard practices for Texas educators including professional and ethical practices and conduct toward colleagues and students. Eight clock hours of field experience in schools. Prerequisite: Full admission to Teacher Education. Fee: \$10. Offered: Fall, Spring.

## EDUC 5325-TECHNOLOGY FOR TEACHING (3 Credits)

In-depth study of instruction and educational technology applications for teachers. State and national education technology standards, technology integration in the K-12 curriculum and distance education topics are covered. Fulfills computer literacy requirement. Fee: $\$ 15$. Offered: Fall, Spring.

## EDUC 5330 - FIELD BASED EXPERIENCES (3 Credits)

Observation and supervised practice in an elementary or secondary classroom; includes observing the teaching/ learning process and working with students individually, in small groups and in whole class settings. Must be taken with EDUC 5303. Offered on a pass/ fail basis. Prerequisite: admission to Teacher Education. Offered: Fall, Spring.

## EDUC 5343 - METHODS OF TEACHING MATHEMATICS (3 Credits)

Pedagogical approaches in elementary math. Emphasis on effective instructional strategies and best practices in mathematics to teach for student understanding using technology, manipulatives and aligning curriculum to state assessments. Prerequisites: Admission to Teacher Education. Fee: \$40. Offered: Fall, Spring.

## EDUC 5355 - METHODS OF TEACHING SCIENCE (3 Credits)

Pedagogical approaches in elementary science. Emphasis on effective instructional strategies and best practices in science to teach for students understanding using lab safety, technology, hands-on labs ( $40 \%$ ) and aligning curriculum to state assessments. Prerequisites: Admission to Teacher Education. Fee: \$40. Offered: Fall, Spring.

## EDUC 5361 - METHODS OF TEACHING LANGUAGE ARTS (3 Credits)

Pedagogical approaches in elementary language arts. Emphasis on effective instructional strategies and best practices in language arts to teach for student understanding and aligning state curriculum to state assessments. Prerequisite: Admission to Teacher Education. Fee: \$40. Offered: Fall, Spring.

## EDUC 5366 - METHODS OF TEACHING SOCIAL STUDIES (3 Credits)

Pedagogical approaches in elementary social studies. Emphasis on effective instructional strategies and best practices in social studies to teach for student understanding using technology and aligning curriculum to state assessments. Prerequisite: Admission to Teacher Education. Fee: $\$ 40$. Offered: Fall, Spring.

## EDUC 5370 - METHODS OF TEACHING MATH AND SCIENCE (3 Credits)

Examination of different pedagogical approaches in elementary school. Emphasis on effective instructional strategies and best practices in math and science to teach for student understanding using technology, the TEKS and TAKS. Prerequisites: EDUC 4365 and admission to Teacher Educaiton. Fee: \$40. Offered: Fall, Spring.

## EDUC 5372 - METHODS OF TEACHING LANGUAGE ARTS AND SOCIAL STUDIES (3 Credits)

Pedagogical approaches in language arts and social studies. Emphasis on effective instructional strategies and best practices in language arts, writing, and social studies to teach the understanding using technology, the TEKS and TAKS. Prerequisite: Full admission to Teacher Education. Offered: Fall, Spring.

## EDUC 5680 - CLINICAL TEACHING: ELEMENTARY (6 Credits)

Fourteen weeks of full-day observation and clinical teaching in an elementary (EC-6) setting. Offered on a pass/fail basis. Prerequisite: Consent of director of field experience and full admission to Teacher Education. Fee: $\$ 50$. Offered: Fall, Spring.

## EDUC 5682 - CLINICAL TEACHING: BILINGUAL ELEMENTARY ( 6 Credits)

Fourteen weeks of full-day observation and clinical teaching in a bilingual elementary (EC-6) setting. Offered on a pass/ fail basis. Prerequisites: Consent of director of field experience and full admission to Teacher Education. Fee: $\$ 50$. Offered: Fall, Spring.

## EDUC 5683 - CLINICAL TEACHING: SPECIAL EDUCATION ELEMENTARY (6 Credits)

Seven weeks of full-day observation and clinical teaching in a special education setting and seven weeks of full-day observation and clinical teaching in an elementary (EC-6) setting. Offered on a pass/ fail basis. Prerequisites: Consent of director of field experience and full admission to Teacher Education. Fee: \$50. Offered: Fall, Spring.

## EDUC 5684 - CLINICAL TEACHING: ALL LEVEL ( 6 Credits)

Fourteen weeks of full-day observation and clinical teaching in all-level setting (EC-12). Offered: on a pass/ fail basis. Prerequisites: Consent of director of field experience and full admission to Teacher Education. Fee: \$50. Offered: Fall, Spring.

## EDUC 5685 - CLINICAL TEACHING: INTERMEDIATE (6 Credits)

Fourteen weeks of full-day observation and clinical teaching in an intermediate setting (4-8). Offered on a pass/ fail basis. Prerequisites: Consent of director of field experience and full admission to Teacher Education. Fee: $\$ 50$. Offered: Fall, Spring.

## EDUC 5686 - CLINICAL TEACHING: SECONDARY (6 Credits)

Fourteen weeks of full-day observation and clinical teaching in a secondary school (7-12). Offered on a pass/ fail basis. Prerequisites: Consent of director of field experience and full admission to Teacher Education. Fee: \$50. Offered: Fall, Spring.

## English

ENGL 0301 - READING TO WRITE (3 Credits)
Integrates reading and writing strategies to prepare students for ENGL 1313. Students respond to readings by doing activities which provide practice in sentence structure, paragraph focus and development, and writing of short essays. Review of grammar and punctuation. Does not count toward any degree requirement including elective credit, does not compute in OLLU or cumulative grade point average. Offered: Fall, Spring.

## ENGL 1313-COMPOSITION I (3 Credits)

Principles and processes of expository writing; practice in synthesizing material from sources (TCCN: ENGL 1301). Prerequisite: ENGL 0301 or satisfactory score on admissions or placement assessments. Offered: Fall, Spring.

## ENGL 1314 - COMPOSITION II (3 Credits)

Principles and processes of argumentative and persuasive writing; systematic research techniques; use of source material in effective writing (TCCN: ENGL 1302). Prerequisite: ENGL 1313 or equivalent. Offered: Fall, Spring.

## ENGL 2190-2690 SELECTED ISSUES IN ENGLISH (1-6 Credits)

Introduction to specialized topics chosen by instructor. May be repeated for credit when topics vary.

## ENGL 2331 - INTRODUCTION TO WORLD LITERATURE I (3 Credits)

Survey of representative selections of world literature from 2000 B.C. to 1650 A.D.; treatment of literary forms and fundamental concepts of literary theory; practice in intelligent critical reading and clear, effective writing; opportunity for creative writing. Highly recommended for English majors (TCCN: ENGL 2332). Prerequisite: ENGL 1314 or equivalent or successful performance on an advanced placement examination in writing.

## ENGL 2332 - INTRODUCTION TO WORLD LITERATURE II (3 Credits)

Survey of representative selections of world literature from a variety of cultures written between 1650 C.E. and the present; treatment of literary forms and fundamental concepts of literary theory; practice in intelligent critical reading and clear, effective writing; opportunity for creative writing. Highly recommended for English majors (TCCN: ENGL 2333). Prerequisite: ENGL 1314 or equivalent or successful performance on an advanced placement examination in writing.

## ENGL 2335 - INTRODUCTION TO FICTION (3 Credits)

Survey of representative selections; literary terminology and theory concerning the short story and novel; practice in intelligent critical reading and clear, effective writing; opportunity for creative writing. Prerequisite: ENGL 1314 or equivalent or successful performance on an advanced placement examination in writing. Offered: Fall, Spring.

## ENGL 2336 - INTRODUCTION TO POETRY AND DRAMA (3 Credits)

Survey of representative selections; literary terminology and theory concerning poetry and drama; practice in intelligent critical reading and clear, effective writing; opportunity for creative writing. Prerequisite: ENGL 1314 or equivalent or successful performance on an advanced placement examination in writing. Offered: Fall, Spring.

## ENGL 2370 - SURVEY OF MEXICAN AMERICAN LITERATURE (3 Credits)

Representative overview of Chicano poetry, drama, short story and novel. Texts in English and in some cases English/ Spanish as a result of code switching. Prerequisite: ENGL 1314 or equivalent, or successful performance on advanced placement examination in writing.

## ENGL 3311 - CREATIVE WRITING (3 Credits)

Theoretical and practical examination of the art of creative writing, including analysis of models and production of original pieces, as well as practice in critiquing one'sown writing and that of others. Topics may include, but are not limited to: Short Story, Poetry, Creative Nonfiction, Sudden Fiction, Novel. May be repeated for credit when a different genre is the focus. Prerequisite: Three semester hours of sophomore-level literature. Offered: Fall.

## ENGL 3312 - ADVANCED WRITTEN COMMUNICATION (3 Credits)

Development of skills and techniques in expository, persuasive, and argumentative writing; application of linguistic and retorical theory and research; practice in editing and critiquing one's own writing and that of others. Prerequisite: Three semester hours in sophomore-level literature. Offered: Spring.

## ENGL 3314 - FUNDAMENTALS OF PROFESSIONAL AND TECHNICAL WRITING (3 Credits)

Study of principles and practice of technical and professional writing. Course assignments include emphasis on audience analysis, ethical and legal considerations, project document design, electronic resources and delivery systems, and drafting of specific applications such as reports, proposals, instructions, and technical description. The course will also highlight career paths in the field. May include a service-learning component. Prerequisite: ENGL 1314 or equivalent. Offered: Fall.

## ENGL 3321 - POETRY (3 Credits)

Study of poetry as a literary art form through critical reading of representative selections; analysis of conventions and techniques characteristic of the genre; application of contemporary theoretical and critical approaches. Prerequisite: Three semester hours of sophomore-level literature. Offered: Fall of even-numbered years.

## ENGL 3322 - DRAMATIC LITERATURE (3 Credits)

Advanced study of drama as a literary and theatrical art form through critical reading of representative selections, analysis of conventions and techniques characteristic of the genre; and application of contemporary theoretical and critical approaches. Prerequisites: Three semester hours of sophomore-level literature. Offered: Spring of odd-numbered years.

## ENGL 3323 - PROSE FICTION (3 Credits)

Advanced study of prose fiction--the short story, the novel, or both--as a literary art form through critical reading of representative selections; analysis of conventions and techniques characteristics of the genre; application of contemporary theoretical and critical approaches. Prerequisites: Three semester hours of sophomore-level literature. Offered: Spring of even-numbered years.

## ENGL 3325 - FICTION AND FILM (3 Credits)

Comparative study of literary narratives and dramatic forms and their adaptations into cinematic forms; analysis of conventions and techniques of both literary and cinematic media; application of contemporary theoretical and critical approaches. Prerequisites: Three semester hours of sophomore-level literature. Offered: Fall of odd-numbered years.

## ENGL 3333-GRANT WRITING (3 Credits)

Introduces students to the grant writing process including identifying a financial need, studying grant requirements, identifying potential funding sources, aligning projects with an agency, working in a team environment, establishing credible goals, developing a reasonable budget and time line, and reviewing applications on behalf of local non-profit organizations. Prerequisite: ENGL 1314 or equivalent Offered: Spring of even-numbered years.

## ENGL 3337 - WRITING FOR THE WEB (3 Credits)

Emphasizes practical concepts related to writing and communication on the internet and the World Wide Web. Attention is given to finding and analyzing information, analyzing and designing internet sites and other digital, hypertextual environments; and analyzing and composing documents for digital, networked environments. Prerequisite: ENGL 1314 or equivalent. Offered: Spring of oddnumbered years.

## ENGL 3345-TECHNICAL EDITING AND WRITING (3 Credits)

Course emphasizes editoral practices and responsibilities in communication of both scientific and technical information. Course assignments cover the editor's role as an editor of documents, a collaborator in document development, and a manager of publication projects and groups. Students will also survey broad selection of scientific and technical literature to better understand the cultural and ethical implication of a variety of scientific and technical writing as they apply to both the field of scientific and technical writing. Course studies the strategies for editing the prose, design, and illustrations of print and online technical and professional documents. Prerequisite: ENGL 1314 or equivalent. Offered: Fall of even-numbered years.

## ENGL 3349 - WRITTEN BUSINESS COMMUNICATIONS (3 Credits)

Instructs in the skills required to communicate effectively in today's business writing environment. These skills include--but are not limited to--the following: The ability to produce clear, direct, and error-free writing. The ability to produce and clearly present business-related research. The ability to solve business-related problems. Developing specific skills, competencies, and points of view needed by professionals in the field most closely related to this course. Professional writing concerns specific document-type format, content, and usage. thus, the course offers intensive study and practice in the composition and proofreading, revising, and editing of reports, memos, and letters in business related topics, as well as intensive use of computer skills, especially word processing and graphics, skills, assessment, employment procedure, interviewing, and research techniques. Prerequisite: ENGL 1314 or equivalent Offered: Fall.

## ENGL 3350 - TECHNICAL AND PROFESSIONAL WRITING CAPSTONE (3 Credits)

Candidates demonstrate mastery of program objectives in a capstone portfolio project. Students work individually to analyze a technical scenario, define project requirements, and develop necessary technical and professional communication deliverables. A faculty advisor supports the student throughout the project and provides performance feedback at the completion of the capstone portfolio. Prerequisites: ENGL 1314 or equivalent; at least six hours of upper division technical and professional writing courses. Offered: Spring.

## ENGL 3356 - BRITISH LITERATURE I (3 Credits)

Survey of the literature of England with emphasis on the development of literary conventions, themes and techniques during distinct historical periods and cultural eras and movements; consideration of sociopolitical and ideological influences on interpretation and evaluation of texts. Prerequisites: Six semester hours of sophomore-level literature. Offered: Fall of odd-numbered years.

## ENGL 3357 - BRITISH LITERATURE II (3 Credits)

Survey of the literature of Britain with emphasis on the development of literary conventions, themes and techniques during distinct historical periods and cultural eras and movements; consideration of sociopolitical and ideological influences on interpretation and evaluation of texts. Prerequisites: Three semester hours of sophomore-level literature. Offered: Spring of evennumbered years.

## ENGL 3366 - AMERICAN LITERATURE I (3 Credits)

Survey of the literature of the United States in its connections to society and culture, with special attention to the voices of women, minorities and other groups in the expanded canon; consideration of sociopolitical and ideological influences on interpretation and evaluation of texts. Prerequisites: Three semester hours of sophomore-level literature. Offered: Fall of even-numbered years.

## ENGL 3367 - AMERICAN LITERATURE II (3 Credits)

Survey of the literature of the United States in its connection to society and culture with special attention to the voices of women, minorities and other groups in the expanded canon; consideration of sociopolitical and ideological influences on interpretation and evaluation of texts. Prerequisites: Three semester hours of sophomore-level literature. Offered: Spring of oddnumbered years.

## ENGL 3368- LITERATURE OF THE SOUTHWEST (3 Credits)

Study of representative literary works within the cultural context of the Southwestern United States and its borderlands; consideration of sociopolitical and ideological influences on interpretation and evaluation of texts. Prerequisite: Three semester hours of sophomore-level literature. Offered: Fall of odd-numbered years.

## ENGL 3375 - GENDER ISSUES IN LITERATURE AND LANGUAGE (3 Credits)

Examines the issue of gender in literary, rhetorical and/ or linguistics studies. May be repeated for credit when topics vary (for example: Renaissance Women Writers, Latina Writers, Language and Gender, Feminist Literary Theory and Criticism, Argument and Gender). Prerequisite: Three semester hours of sophomore-level literature Offered: Spring.

## ENGL 3380 - VISUAL RHETORIC DOCUMENT DESIGN (3 Credits)

Course covers the editorial role in the preparation of text and visual materials, both print and online, for production. Assignments emphasize visual and rhetorical design including communicating in multimodal virtual spaces. Students learn the editor's responsibilities and prerogatives as they relate to those of other professionals in the production phase of the publications field. Prerequisite: ENGL 1314 or equivalent. Offered: Fall of odd-numbered years.

## ENGL 4195-4395 SPECIAL STUDIES IN ENGLISH (1-3 Credits)

In-depth study of specialized topic chosen by the instructor. May be repeated for credit when topics vary. Prerequisite: Three semester hours in sophomore-level literature. Offered: Fall.

## ENGL 4350 - TEACHING ENGLISH/LANGUAGE ARTS (3 Credits)

Methods of teaching English and language arts courses at the elementary, middle school and secondary levels. Topics will include approaches to teaching literature and composition, interdisciplinary approaches, and technology in the classroom, and state-mandated tests and objectives. Highly recommended for certification students. Admission to Teacher Education is not a prerequisite. May include service-learning component.

## ENGL 4373 - SHAKESPEARE (3 Credits)

In-depth study of representative works of Shakespeare, emphasizing the development of his vision of life through his art; application of contemporary theoretical and critical approaches including performance theory. Prerequisite: Three semester hours of sophomore-level literature. Offered: Fall of even-numbered years.

## ENGL 4388 - LANGUAGE ACQUISITION PROCESSES (3 Credits)

Models, processes and sequences in first and second language acquisition; individual and social variables. Prerequisite: ENGL 1314 or equivalent. Offered: Spring.

ENGL 5382 - LANGUAGE AND SOCIETY (3 Credits)
Language as related to social, political and economic factors; error and discourse analysis. Applications for classroom teaching. Prerequisite: ENGL 1314 or equivalent. Offered: Spring.

## ENGL 5383-GENERAL LINGUISTIC THEORY (3 Credits)

General linguistics, focusing on the nature of language, English phonology, syntax, semantics and language change; introduction to psycholinguistics and sociolinguistics. Prerequisite: ENGL 1314 or equivalent. Offered: Fall.

## ENGL 5386 - ENGLISH AS A SECOND LANGUAGE METHODOLOGY (3 Credits)

Current approaches to second language acquisition and instruction; methodology of teaching and testing English as a second language (ESL); design, implementation and evaluation of ESL programs and materials. Prerequisite: ENGL 1314 or equivalent. Offered: Fall.

## Finance

FINC 2190-2690 SELECTED ISSUES IN FINANCE (1-6 Credits)
Introduction to specialized topic or topics chosen by instructor. May be repeated for credit when topics vary.

## FINC 3310-INTERNATIONAL FINANCE (3 Credits)

Examines both the theory and practice of financial management in an international arena. Includes the following topics on an international level: financing, investment, risk, foreign exchange, capital budgeting, taxation, and money management. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, FINC 3321. Fee: \$20. Offered: Fall.

## FINC 3321 - BUSINESS FINANCE (3 Credits)

Financial analysis of the firm, capital budgeting, financial ratio analysis, working capital management, risk return analysis, capital structure, cost and profit analysis, money and capital markets, international finance and business ethics. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, CISS 1310. Offered: Spring, Fall, Summer.

## FINC 3330 - FINANCIAL INSTITUTIONS AND MARKETS (3 Credits)

Contemporary financial institutions, practices and legislative developments with particular emphasis on the Federal Reserve System and contemporary monetary theory. Also includes money and capital markets, mutual funds, insurance companies and pension funds. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302. Offered: Spring.

## FINC 4341 - ETHICS IN FINANCE (3 Credits)

Exploration of the ethical dynamic of financial markets. Focus will be The Code of Ethics and The Standards of Professional Conduct" as published by the Association for Investment Management and Research. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302.

## FINC 4350 - INVESTMENT ANALYSIS (3 Credits)

In-depth examination of the nature and function of securities markets, financial instruments, assessment allocation, and portfolio construction. Emphasis on security analysis and valuation. Students may team-manage a simulated portfolio. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, FINC 3321, FINC 3330. Offered: Fall.

## FINC 4391 - FINANCE INTERNSHIP (3 Credits)

A practice-based learning opportunity with a business, governmental or non-profit employer supervised by a sponsoring faculty member. Research and written reports required. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, CISS 1310, MGMT 3350, faculty approval and completion of an approved Academic Internship Learning Plan.

## FINC 4393 - SPECIAL STUDIES IN FINANCE (3 Credits)

In-depth study of specialized topic chosen by instructor. May be repeated for credit when topics vary. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, FINC 3321.

## Forensic Science

## FORS 2310-INTRODUCTION TO FORENSIC SCIENCE (3 Credits)

Focus on basic principles and uses of forensic science in the American system of justice in the study and application of science to the processes of law, including collection, examination, evaluation, and interpretation of evidence. Review of basic applications of the biological, physical, chemical, medical and behavioral sciences to questions of evidence and law. Emphasis on basic understanding of the capabilities and limitations of the forensic sciences as they are presently practiced.
Prerequisite: CRIJ 1301.

## FORS 3319 - GEOGRAPHIC INFORMATION SYSTEMS (3 Credits)

Introduction to the use of geographic information systems for mapping social space. Topics include the social production of space, spatial dimensions of social inequality, the social contest of crime, human ecology, comparisons of urban and rural social space and implications of spatial configurations of social phenomena for program development, implementation and evaluation.

## FORS 3350 - FORENSIC PSYCHOLOGY (3 Credits)

Survey of topics in the field of forensic psychology including the history, application, research, and psychological principles found in contemporary legal environments. Prerequisite: PSYC 1305.
Offered: Fall.

## FORS 5389 - PRACTICUM IN FORENSIC SCIENCE (3 Credits)

Experiential learning opportunity in which the knowledge and skills of forensic science are applied in practice while working under supervision in a public or private sector setting. May be repeated once for credit. Offered on a pass-fail basis. Prerequisite: Consent of instructor. Fee: $\$ 10$. Offered: Fall, Spring.

## French

## FREN 1411 - ELEMENTARY FRENCH I (4 Credit)

Introduction to four basic skills of language learning: aural comprehension, oral expression, reading and writing. (TCCN). Offered: Fall.

## FREN 1412 - ELEMENTARY FRENCH II (4 Credits)

Introduction to four basic skills of language learning: aural comprehension, oral expression, reading and writing (TCCN). Prerequisite: FREN 1411 or equivalent. Offered: Spring.

FREN 2190-2690 SELECTED ISSUES IN FRENCH II (1-6 Credits)
Introduction to specialized topics chosen by instructor. May be repeated for credit when topics vary. Prerequisite: Consent of instructor.

## FREN 2311 - INTERMEDIATE FRENCH I (3 Credits)

Designed for students who have already studied basic French. Aims at improving the student's ability in speaking, listening, reading and writing the French language (TCCN). Prerequisites: FREN 1411, FREN 1412.

## FREN 2312 - INTERMEDIATE FRENCH II (3 Credits)

Designed for students who have already studied basic French. Aims at improving the student's ability in speaking, listening, reading, and writing the French language. Prerequisite: FREN 2311 or equivalent.

## FREN 4190 - SPECIAL TOPICS IN FRENCH (1 Credit)

In-depth study of specialized topics chosen by instructor. May be repeated for credit when topics vary. Prerequisite: Consent of instructor.

## Geography

GEOG 4353 - REGIONAL GEOGRAPHY (3 Credits)
Survey of world importance, geographical characteristics, and major problems of identifiable world regions; attention individual countries and regional groups. Offered: Spring of even-numbered years.

## GEOG 4391 - SELECTED TOPICS IN GEOGRAPHY (3 Credits)

In-depth study of specialized topic chosen by instructor. May be repeated when topics vary. Prerequisites: Advanced standing and consent of instructor.

## Geology

GEOL 2190-2690 SELECTED ISSUES IN GEOLOGY (1-6 Credits)
Introduction to specialized topics chosen by instructor. May be repeated when topics vary. Fee applied when appropriate.

GEOL 3300 - EARTH SCIENCE FOR TEACHERS (3 Credits)
Elementary principles of geology, meteorology, and astronomy.

## GEOL 4191-4491 SELECTED TOPICS IN GEOLOGY (1-4 Credits)

In-depth study of specialized topic. May be repeated when topic varies. Prerequisites: Advanced standing and consent of instructor. Fee applied when appropriate.

## Gerontology

## Healthcare Administration

HCAD 3300 - COMMUNITY AND PUBLIC HEALTH (3 Credits)
Introduces the student to the complexity of community health practice, including ambulatory care, and public health essentials for program development (as incidence and prevalence of disease, morbidity and mortality rates, and contributors to disease such as environmental disparities).

## HCAD 3304 - HEALTH INFORMATION SYSTEMS (3 Credits)

Discusses the different types of health information systems and their relevance to health services delivery, such as electronic medical record (EMD) systems, health demographics and medication inventory and administration systems.

HCAD 3320 - LEGAL AND ETHICAL ISSUES IN HEALTHCARE DELIVERY (3 Credits)
Administrative and healthcare professional challenges facing healthcare delivery are discussed in relation to legal, risk management, and ethical administrative practices.

## HCAD 3328-ORGANIZATION AND MANAGEMENT (3 Credits)

Presents various types of organizational and management systems found in healthcare practice including ambulatory care, physician practice, profit versus nonprofit, long term care and specialty services such as hospice home health and procedural surgical facilities.

## HCAD 3340 - HEALTHCARE PLANNING AND MARKETING (3 Credits)

Introduces the student to the essentials of health planning for effective, efficient, economical and satisfying program development and health services delivery. Emphasizes marketing as a key component for a successful planning cycle.

## HCAD 3352 - MANAGED CARE AND HEALTH SERVICE DELIVERY (3 Credits)

Analyzes the purpose of managed care as a quality and operational method for purposeful health services delivery. The various types of managed care are presented as applied to different health care systems.

## HCAD 3355 - HEALTHCARE POLICY (3 Credits)

Analyze the health policy cycle for effective decision making and purposeful healthcare program development.

## HCAD 3366 - HEALTHCARE OVERVIEW (3 Credits)

This course is designed to introduce the student to health organization and delivery systems in the United States. Emphasis is placed on private healthcare systems and governmental managed care organizations such as Medicare and Medicaid. Specialty healthcare systems such as mental and behavioral health are also addressed. The specific roles of hospitals, community clinics, ambulatory care facilities, home health and hospice, military healthcare, medical groups, and specialty healthcare centers are presented as a comparative analysis on organizational structure, quality and accessibility to healthcare. Current legislative impact on healthcare in the United States is discussed in detail. The course includes individual and group discussions on the health organization and delivery systems and written assignments on current healthcare problems and issues. Prerequisites: Admission to the BSHCA Program.

## HCAD 3370 - HUMAN RESOURCES MANAGEMENT IN HEALTH ORGANIZATIONS (3 Credits)

Human resources and its application to health care organizational staff recruitment and retention sis the focus of this course. The management of health care employees is also presented from a human generational, cultural and special characteristics perspective.

## HCAD 4313 - EPIDEMIOLOGY (3 Credits)

Study of factors affecting the health and illness of populations, and how epidemiology serves as the foundation and logic of interventions made in the interest of public health and preventive medicine is discussed. Epidemiology as a cornerstone methodology of public health research and its relevance to evidence-based medicine and preventive health is also presented.

## HCAD 4361 - HEALTHCARE FINANCE (3 Credits)

Financial management of healthcare organizations including topics on pricing, reimbursement strategies, managed care contracting, cost control, capital budgeting, cost-benefit analysis and financial ratios.

HCAD 4391 - HEALTHCARE PRACTICUM (3 Credits)
Students are assigned to local healthcare facilities to place into practice the knowledge gained and further obtain practical administrative insight.

## History

## HIST 1301 - UNITED STATES TO 1865 (3 Credits)

Survey of political, social and economic history from period of discovery to Reconstruction Era. Students will engage in use of digital tools for research, written, oral, and or virtual projects for academic and public history audiences (TCCN). Offered: Fall, Spring.

## HIST 1302 - UNITED STATES SINCE 1865 (3 Credits)

Survey of political, social, and economic history from Reconstruction Era to the present. Students will engage in use of digital tools for research, written, oral, and or virtual projects for academic and public history audiences (TCCN). Offered: Fall, Spring.

## HIST 1355 - WORLD HISTORY: PEOPLE AND EVENTS TO 1600 (3 Credits)

Nature and use of history, with emphasis on civilization which developed to 1600; Renaissance world and Reformation given special attention Focus on non-Western civilization. Introduction to digital tools on traditional China and public history sites on traditional India (TCCN: HIST 2311). Offered: Fall, Spring.

## HIST 1356 - WORLD HISTORY: TRENDS AND ISSUES SINCE 1600 (3 Credits)

Introduction to digital tools on selected issues and topics like revolution and nationalism in modern world history (TCCN: HIST 2312). Offered: Fall, Spring.

## HIST 2190-2390 SELECTED ISSUES IN HISTORY (1-3 Credits)

Introduction to specialized topics chosen by instructor. May be repeated for credit when topics vary.

## HIST 3300 - DIGITAL HISTORY (3 Credits)

Systematic examination of digital tools employed in the preservation, research and writing of history, including the interactivity of online platforms in projects that integrate film clips, three dimensional animation, sound, and interactive maps utilized in the production of history. Evaluation and critical analysis of digital tools incorporated as students engage in applying new media in historical work. Prerequisites: HIST 1301, HIST 1302, HIST 1355, HIST 1356 or approval by instructor. Offered: Spring.

## HIST 3324 - HISTORY OF TEXAS (3 Credits)

Survey from the end of Hispanic period to the early 20th century; period of the Republic, annexation and statehood; Civil War and Reconstruction; post-Civil War development. Students will employ digital and public history approaches and methods to specific themes and topics in Texas history. Offered: Spring.

## HIST 3325 - ECONOMIC HISTORY OF THE UNITED STATES (U.S. HISTORY) (3 Credits)

Historical and regional economic development focusing on per capita income, dynamic entrepreneurship, technological leadership, economic growth factors, free-market economy and transitory welfare state; economic focus integrating U.S. history presented in HIST-1301 and HIST1302. Incorporates interactive digital resource on U.S. economic history with application to academic and non-academic venues. Prerequisites: HIST 1301, HIST 1302 or consent of instructor. Offered: Spring of even-numbered years.

## HIST 3354 - MEXICAN AMERICAN CULTURAL HISTORY (MEXICAN/LATIN AMERICAN/BORDERLANDS) (3 Credits)

This group's role in and contribution to United States history; contact of cultures; acculturation process; artistic and literary manifestations of the Chicano movement. Students will use digital tools for preservation, research and virtual projects; students will investigate local history for
public history projects and will learn basic oral history methodology for academic and public history audiences. Offered: Fall of odd-numbered years.

## HIST 3360 - UNITED STATES HISTORY THROUGH WOMEN'S EYES (U.S. HISTORY) (3 Credits) <br> Examination of the strong current of change regarding the status of modern-day women; integration of historical material covered in HIST-1301 and HIST-1302. Includes projects on the history of U.S. women using digital sources and employing photo and document database with application to non-academic audiences. Prerequisites: HIST 1301, HIST 1302 or consent of instructor. Offered: Spring of odd-numbered years.

## HIST 3370 - SPECIAL ISSUES IN AMERICAN HISTORY (U.S. HISTORY) (3 Credits)

In-depth study of critical issues, problems and trends in political, social, religious or intellectual history of North America. May be repeated for credit when topics vary.

## HIST 4300 - HISTORY OF INFORMATION (3 Credits)

This course explores the meaning of information and surveys the various ways humans have communicated information from cave drawings to digital media. Students will engage in readingtraditional and digital sources, in creating digital projects as communication modes of historical content, and participate in online and face to face discussions. Prerequisite: Advanced standing or approval by instructor. Offered: Fall.

## HIST 4301 - PUBLIC HISTORY (3 Credits)

Systematic examination of presentation and preservation of history for audiences outside of academic institutions; exploration of theories, practices, and use of history in and for museums, archives, historical societies, and other public venues. Students will engage in traditional and interactive platforms in completing assignments. Prerequisites: HIST 1301, HIST 1302, HIST 1355 HIST 1356, HIST 4300 or approval by instructor. Offered: Fall.

## HIST 4322 - SPANISH BORDERLANDS IN NORTH AMERICA (3 Credits)

Spain's expansion from the Caribbean and Mexico into the present United States; colonization and development of New Mexico, Arizona, Texas, California, Florida and Louisiana. Students will engage in projects using digital sources and will create individual and group projects employing at least two types of digital technology, e.g. GIS for history, photo and document database. Offered: Fall of even-numbered years.

## HIST 5170-5370 SPECIAL ISSUES: WORLD HISTOR (1-3 Credits)

In-depth study of critical issues, problems, and trends in European, Eastern, or Third World Political, social, or intellectual history. May be repeated for credit when topics vary.

## HIST 5314 - CONTEMPORARY EUROPE (EUROPEAN) (3 Credits)

Includes digital tools related to contemporary European topics and applicable to both academic and public history settings. Prerequisites: HIST 1355, HIST 1356 or consent of instructor

## HIST 5331 - MODERN J APAN (NON-WESTERN) (3 Credits)

Analysis of issues facing modern J apan from the perspective of its political, economic, social and cultural history; topics include the U.S.-J apan relationship; J apan's world role, its restructuring of industry and trade; defense and rearmament; education reform; social welfare for a graying society. Offered: Fall of even-numbered years.

## HIST 5335 - HISTORICAL MOVEMENTS IN 20TH CENTURY EUROPE (EUROPEAN) (3 Credits) <br> Analysis of the five main ideologies of Europe during the 19th and 20th centuries; integration of knowledge in HIST 1355 and HIST 1356. Analysis digital resources on modern European ideologies for academic and non-academic audiences. Prerequisites: HIST 1355, HIST 1356 or consent of instructor. Offered: Fall of odd-numbered years.

## HIST 5337 - MODERN ASIA (3 Credits)

Survey of Indian, Chinese, J apanese, Korean, and Vietnamese civilizations; includes Pakistan and Indonesia, with the world's Iargest Muslim population; focus on Asian changes after contact with West in the 19th century; examines Asia's growing importance in world trade/ politics. Incorporates interactive digital resources on modern China and public history venues on J apan, Korea and India. Prerequisite: Advanced standing or instructor approval. Offered: Fall of even-numbered years.

## HIST 5360-ARAB WORLD AND ISLAMIC SOCIETY NON-WESTERN (3 Credits)

Examination of the unity and diversity of the Arab and Islamic worlds. Historical and cultural background to Arab and Islamic relations with the West, especially the United States. Prerequisite: Advanced standing or consent of the instructor. Offered: Fall of odd-numbered years.

## HIST 5380 - HISTORICAL RESEARCH, WRITING AND METHOD (3 Credits)

Research and writing seminar to prepare students for senior essay. Focus on finding, evaluating, interpreting, and organizing historical evidence in preparation for the senior essay and becoming a practicing historian. Students will engage in use of digital tools for research, written, oral, and or virtual projects for academic and public history audience. Prerequisite: History or social studies majors and minors with junior or senior standing. Offered: Fall, Spring.

## HIST 5381 - SENIOR ESSAY (3 Credits)

Directed study for writing Senior Essay under supervision of a History Department faculty member. Student will engage in use of digital tools for research, written, oral, and or virtual projects for academic and public history audiences. Prerequisite: HIST 5380. Offered: Fall, Spring.

## HIST 5385-INTERNSHIP IN HISTORY (3 Credits)

Practical understanding of the field and application of academic knowledge in a professional setting. Opportunity to engage in analysis, decision making, and meaningful communication (written and oral). For 3 hour credit, the student will be expected to complete 135 actual hours at the internship site (approximately 12-15 hours per week). Prerequisites: HIST 3300, HIST 4301 or approval of instructor. Offered: Spring.

## Honors Classes

## HNRS 1300-EXPLORING THE UNIVERSITY (3 Credits)

Interdisciplinary approach to the University as a community of scholars: development of academic disciplines as ways of knowing humanity as individuals and within community; history of Congregation of Divine Providence/ OLLU with its mission to promote educational excellence and the commitment to service; history of higher education and the creation, organization and dissemination of scholarship.

## HNRS 2300-COMMUNITY AS CONTEXT ( 3 Credits)

Interdisciplinary approach to community as context for scholarship and service: elements that make up any community, factors that shape it, and forces that produce change. Historical, social and economic forces that have shaped the Westside community that surrounds OLLU; relationship

## | Course Offerings

of the Westside to the rest of San Antonio; understanding of challenges and visions for positive change in the community. Prerequisite: HNRS 1300.

## HNRS 3300 - LEADERSHIP AND CIVIC RESPONSIBILITY (3 Credits)

Interdisciplinary approach to leadership in the community and beyond: examination and evaluation of styles and philosophies of leadership in context; understanding of transformative change; practice in leadership through developing proposals for change in the community of the Westside and in the student's own academic discipline. Prerequisite: HNRS 2300. Offered: Fall.

## Interdisciplinary Studies

## INDS 1131 - APPLICATION OF LEARNING (1 Credit)

Designed to assist students in building the skills, knowledge, and confidence necessary for success in college. Meeting twice a week, students will be introduced to cutting-edge academic skills and strategies designed to reduce study time, improve grades, and improve retention of knowledge. Students will explore career choices and ways to achieve their goals. Each class will be led by an instructor and a First Year Connection Mentor. The mentor, being a student, brings the understanding of OLLU from the student's viewpoint. Students can reach out to the mentor or instructor for advice, support and friendship to guide students successfully through their first year.

## INDS 1320 - INTRODUCTION TO THE HUMANITIES (3 Credits)

Ideas, values and issues with which liberal education is concerned; effects of humanistic creativity and thought on human development, interaction and knowledge. Fee: \$25.

## INDS 2190-2690 SELECTED ISSUES INTERDISCIPLINARY STUDIES (1-6 Credits)

Introduction to specialized topic or topics chosen by instructor. May be repeated for credit when topics vary.

## INDS 2320 - INTRODUCTION TO AESTHETICS I (3 Credits)

An introduction to aesthetic theory and practice, designed to increase the capacity to experience and make judgments about aesthetic qualities through encounters with pictorial and plastic arts, theater arts, literature and music. Prerequisite: ENGL 1314 or equivalent.

## INDS 2321 - INTRODUCTION TO AESTHETICS II (3 Credits)

An introduction to aesthetic theory and practice, designed to increase the capacity to experience and make judgments about aesthetic qualities through encounters with pictorial and plastic arts, theater arts, literature and music. Prerequisite: ENGL 1314 or equivalent

## INDS 3191-3691 STUDENT-ORGANIZED SEMINAR ON SPECIAL TOPIC (1-6 Credits)

Students desiring to study an interdisciplinary topic of contemporary relevance may, in consultation with one or more faculty resource persons, organize, conduct, and evaluate a seminar on the chosen topic, provided at least 10 students participate. May be repeated for credit when topics vary. Prerequisite: Course approval by the Chief Academic Officer.

## INDS 3192-3692 PRACTICUM IN COMMUNITY SERVICE (1-6 Credits)

Analysis of an off-campus job or volunteer service project chosen in consultation with a faculty adviser through a log of the work experience and a report analyzing the task undertaken, its historical background, its underlying philosophical principles, its relationships to various intellectual disciplines, its contributions to society, its prospects for future change and development and its educative value; application of humanistic studies to typical situations and problems in the contemporary world.

## INDS 3321 - INTERDISCIPLINARY STUDY TOUR (3 Credits)

Direct study of life, culture or institutions of a people, nation and region.

## INDS 3350 - MAN, APPLIED SCIENCE AND TECHNOLOGY (3 Credits)

A capstone course integrating the natural and social sciences as they impinge upon the ultimate questions of human existence; attention to values posed by technology, institutions, political ideals and cultures as they affect human choices. Prerequisites: J unior standing and at least six semester hours each in natural sciences, social sciences and philosophy.

## INDS 4370 - FUTURE WORLDS (3 Credits)

Study of the future prospects of human existence using various methodological approaches (foreshadowing, construction of models, fictional literature, synoptic skills); threats of survival and the general quality of human life; value preferences; possible future political and economic activities explored for their potential to resolve global problems; analysis of alternative futures in terms of their assumptions about the nature of change, the nature of human beings and the purpose of life. Prerequisites: HIST 1355, HIST 1356 or consent of instructor.

## INDS 5190-5690 SPECIAL TOPICS IN INTERDISCIPLINARY STUDIES (1-6 Credits)

Advanced study in specialized topic(s) chosen by the instructor. May be repeated for credit when topics vary.

## INDS 5195 - LIBERAL STUDIES CAPSTONE COURSE (1 Credit)

Integrative approach to the identification and application of skills, methodology and knowledge encountered throughout the liberal studies curriculum with an emphasis on the student's area of concentration. The course culminates in the composition of a summative essay and the planning and execution of an experiential, service-learning project. Prerequisite: Senior standing (90+ semester hours).

## INDS 5370 - WORLD ORDER: PRECEDENTS AND PROSPECTS (3 credits)

An analysis of the past world order systems to include their theoretical bases, evaluation in form, and current structure; economic, political, social, cultural affinities in world order alignments; production of scenario projecting the world order for the next generation.

## J apanese

## J APN 1411 - ELEMENTARY J APANESE I (4 Credits)

Introduction to four basic skills of language learning: aural comprehension, oral expression, reading and writing (TCCN). Offered: Fall.

## J APN 1412 - ELEMENTARY J APANESE II (4 Credits)

Introduction to four basic skills of language learning: aural comprehension, oral expression, reading and writing (TCCN). Prerequisite: J APN 1411 or equivalent. Offered: Spring.

## J APN 2190 - SELECTED ISSUES IN J APANESE (1 Credit)

Introduction to specialized topics chosen by instructor. May be repeated for credit when topics vary. Prequisite: Consent of the instructor.

## J APN 4190-4690 SPECIAL TOPICS IN J APANESE (1-6 Credits)

In-depth study of specialized topics chosen by instructor. May be repeated for credit when topics vary. Prerequisite: Consent of the instructor.

## Kinesiology

## KINE 1101 - INDIVIDUAL SPORTS AND EXERCISE (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken once for credit.
A Archery \$8

ASB Advanced Swim, Bike, Run
BSB Beginner Swim, Bike, Run
BSK Beginning Self Defense/ Karate \$8
F Track and Field (M) (W) \$2
G Golf \$8
HL High/ Low Impact Step-Aerobics \$4
ISB Intermediate Swim, Bike, Run
ISK Intermediate Self Defense/ Karate \$8
KB Cardio Kick Boxing \$8
P Pilates
RB Racquetball and Badminton \$4
T Tennis \$6
TX Beginning Tai Chi Chuan \$8
ITC Intermediate Tai Chi Chuan \$8
WT Weight Training \$4
Y Yoga \$8

## KINE 1101A - INDIVIDUAL SPORTS AND EXERCISE ARCHERY (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken once for credit. Fee: $\$ 8$.

KINE 1101BFN - INDIVIDUAL SPORTS AND EXERCISE BEGINNING FENCING (1 Credit)
Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken once for credit. Fee: $\$ 8$.

KINE 1101BKA - INDIVIDUAL SPORTS AND EXERCISE BEGINNING KARATE (1 Credit)
Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken once for credit. Fee: $\$ 8$.

## KINE 1101BSK - INDIVIDUAL SPORTS AND EXERCISE BEGINNING SELF DEFENSE/KARATE (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken once for credit. Fee: $\$ 8$.

## KINE 1101BTC - INDIVIDUAL SPORTS AND EXERCISE BEGINNING TAI CHI CHUAN (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken once for credit. Fee: $\$ 8$.

KINE 1101F - INDIVIDUAL SPORTS AND EXERCISE TRACK AND FIELD (1 Credit)
Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken once for credit. Fee: \$2

## KINE 1101G - INDIVIDUAL SPORTS AND EXERCISE GOLF (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational otherwise indicated; may be taken once for credit. Fee: $\$ 8$. Offered: Spring.

## KINE 1101ISK - INDIVIDUAL SPORTS AND EXERCISE INTERMEDIATE SELF DEFENSE/KARATE (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken once for credit. Fee: $\$ 8$.

## KINE 1101ITC - INDIVIDUAL SPORTS AND EXERCISE - INTERMEDIATE TAI CHI CHUAN (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken once for credit. Fee: $\$ 8$.

## KINE 1101KB - INDIVIDUAL SPORTS AND EXERCISE CARDIO KICKBOXING (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken once for credit. Fee: $\$ 8$

## KINE 1101P - INDIVIDUAL SPORTS AND EXERCISE PILATES (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; course may be taken once for credit.

## KINE 1101RB - INDIVIDUAL SPORTS AND EXERCISE RACQUETBALL AND BADMINTON (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; course may be taken once for credit. Fee: $\$ 4$.

## KINE 1101S - INDIVIDUAL SPORTS AND EXERCISE SELF-DEFENSE (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; course may be taken once for credit. Fee: $\$ 4$.

## KINE 1101T - INDIVIDUAL SPORTS AND EXERCISE-TENNIS (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken once for credit. Fee: $\$ 6$.

## KINE 1101WT - INDIVIDUAL SPORTS AND EXERCISE- WEIGHT TRAINING (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken once for credit. Fee: $\$ 4$.

## KINE 1101Y - INDIVIDUAL SPORTS AND EXERCISE-YOGA (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken once for credit. Fee: $\$ 8$.

## KINE 1111 - TEAM SPORTS - (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken once for credit.
B Basketball (M) (W) \$4

F Flag Football (M) (W) \$4
S Softball \$4
V Volleyball \$4
SV Softball-Volleyball \$4

## KINE 1111B - TEAM SPORTS - BASKETBALL (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken once for credit. Fee: $\$ 4$.

## KINE 1111F - TEAM SPORTS - FLAG FOOTBALL (1 Credit)

Activity course are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken once for credit. Fee: $\$ 4$.

## KINE 1111S - TEAM SPORTS - SOFTBALL (1 Credit)

Activity courses are numbered 1101-1262. All activities courses are coeducational unless indicated; may be taken once for credit. Fee: $\$ 4$.

## KINE 1111SV - TEAM SPORTS - SOFTBALL-VOLLEYBALL (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken once for credit. Fee: $\$ 4$.

## KINE 1111V - TEAM SPORTS - VOLLEYBALL (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken once for credit. Fee: $\$ 4$.

## KINE 1131 - DANCE (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken once for credit.
BL Ballroom/ Swing Dance - couples only \$4
CW Country Western Dance - couples only \$4
HH Hip-Hop Dance \$4
I International Dance \$4
J J azz Dance \$4
M Mexican Dance \$4

## KINE 1131CW - DANCE - COUNTRY WESTERN DANCE (COUPLES ONLY) (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken once for credit. Fee: $\$ 4$.

## KINE 1131HH - HIP HOP DANCE (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken once for credit. Fee: $\$ 4$.

## KINE 1131I - DANCE - INTERNATIONAL DANCE (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken once for credit. Fee: $\$ 4$.

## KINE 1131J - DANCE - J AZZ DANCE (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken once for credit. Fee: $\$ 4$.

## KINE 1131M - DANCE - MEXICAN DANCE (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken once for credit. Fee: $\$ 4$.

## KINE 1141 - AQUATICS (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken once for credit.
B Beginning Swimming \$5
I Intermediate Swimming \$5
WA Water Aerobics \$4

## KINE 1141B - AQUATICS - BEGINNING SWIMMING (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken once for credit. Fee: $\$ 5$.

## KINE 1141I - AQUATICS - INTERMEDIATE SWIMMING (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken once for credit. Fee: $\$ 5$.

## KINE 1141WA - AQUATICS - WATER AEROBICS (1 Credit)

Activity courses are numbered 1101-1261. All courses are coeducational unless otherwise indicated; may be taken for credit once. Fee: $\$ 4$.

## KINE 1241-ARC LIFEGUARD TRAINING (2 Credits)

American Red Cross Lifeguard Training certification. Prerequisite: KINE 1141 Intermediate Swimming or equivalent. Fee: $\$ 9$.

## KINE 1261 - OUTDOOR EDUCATION (2 Credits)

Basic skills involving campcraft, trips, nature and recreational activities. Fee: $\$ 18$.

## KINE 1310 - FOUNDATIONS OF KINESIOLOGY (3 Credits)

Overview of the kinesiology sub-disciplines and professional opportunities. Historical, philosophical, sociological, psychological, biomechanical and physiological aspects of kinesiology. Offered: Spring.

## KINE 2190-2690 SELECTED ISSUES IN KINESIOLOGY (1-6 Credits)

Introduction to specialized topics chosen by instructor. May be repeated for credit when topics vary. Fee: varies with topic.

## KINE 2310-WELLNESS LIFESTYLE (3 Credits)

An analysis of a healthy existence based on the seven dimensions of wellness. Wellness encompasses not only the body, but also emotions, thoughts, attitudes and feelings. Offered: Fall, Spring.

## KINE 2315-MEASUREMENT AND EVALUATION (3 Credits)

Measurement theory and statistics used in the analysis, evaluation, and interpretation of data regarding human performance in different environments. Offered: As needed.

## KINE 2372 - FIRST AID/CPR AND PERSONAL SAFETY (3 Credits)

The American Red Cross First Aid Responding to Emergencies certification course. How to recognize and respond to emergencies before medical help arrives. Personal safety information, skills, habits and attitudes. Fee: $\$ 20$. Offered: Fall, Spring.

## KINE 3281 - ADVANCED TECHNIQUES (2 Credits)

Evaluation and analysis of motor performance as related to exercise and/ or sport; construction of lesson plans for teaching units; coaching and officiating techniques. May be repeated for credit when topics vary. Prerequisite: J unior standing or consent of the instructor.

## KINE 3333 - EXERCISE AND SPORTS PSYCHOLOGY (3 Credits)

Student will develop an understanding of human thought, emotion, and behavior in physical activity by studying the psychological aspects of fitness, exercise, health, and wellness, as well as the aspects of competitive sport participation. Prerequisite: PSYC 1305. Offered: Spring of oddnumbered years.

KINE 3351 - TEACHING HEALTH/PHYSICAL EDUCATION: ELEMENTARY (3 Credits)
Objectives, methods and materials for teaching health and physical education for elementary school. Fee: \$5.

## KINE 3352 - TEACHING HEALTH/PHYSICAL EDUCATION: SECONDARY (3 Credits)

 Objectives, strategies, methods and materials for teaching health and physical education from middle school through high school. Offered: Fall, Spring.
## KINE 3360 - PHYSIOLOGY OF EXERCISE (3 Credits)

Physiological bases of exercise and physical conditioning; measurement of metabolic and neuromuscular efficiency during exercise; introduction to the neurological basis of motor learning. Prerequisite: BIOL 1421, BIOL 1422. Fee: \$20. Offered: Spring of odd-numbered years.

## KINE 3365 - MOTOR DEVELOPMENT (3 Credits)

Identify and examine the characteristics and current issues related to the physical growth, development, and motor performance of human beings across the lifespan. Prerequisites: BIOL 1421, BIOL 1421. Offered: Fall of even-numbered years.

## KINE 3374 - PREVENTION AND CARE ATHLETIC INJ URIES (3 Credits)

Study of proper training and conditioning. Techniques and procedures for emergencies; diagnostic, preventive and remedial measures. Organization of a training room. Prerequisites: BIOL 1421, BIOL 1422, KINE 2310, KINE 2372, . Fee: $\$ 20$. Offered: Fall of odd-numbered years.

## KINE 3375 - EXERCISE AND SPORTS SOCIOLOGY (3 Credits)

Develop an understanding of the shared beliefs and social practices of exercise and sports activities in a multicultural society. Prerequisite: SOCI 1301. Offered: Spring of even-numbered years.

## KINE 3377 - ANALYSIS OF HUMAN MOVEMENT (3 Credits)

Scientific analysis of fundamental movements and basic movement patterns; application of biomechanical and anatomical kinesiology principles to human motion; application to teaching movement. Prerequisite: BIOL 1421, BIOL 1422. Fee: $\$ 20$. Offered: Spring of even-numbered years.

## KINE 3381 - ADVANCED TECHNIQUES (3 Credits)

Evaluation and analysis of motor performance as related to exercise and/ or sport; construction of lesson plans for teaching units; coaching and officiating techniques. May be repeated for credit when topics vary. Prerequisite: J unior standing or consent of the instructor.

## KINE 4160-4660 SELECTED TOPICS IN KINESIOLOGY (1-6 Credits)

In-depth study of specialized topic chosen by instructor. May be repeated for credit when topics vary. Fee: varies with topic.

## KINE 4331 - SPORTS MANAGEMENT (3 Credits)

Develop an understanding of the organizational and administrative principles for directing programs and facilities in physical education, intramurals and athletics, as well as the sport, fitness, and leisure industries. Prerequisite: Junior standing or consent of instructor. Offered: Spring of oddnumbered years.

## KINE 4335 - PHYSICAL AGING (3 Credits)

Develop an understanding of the anatomical, physiological, social and emotional changes that accompany the aging process and their implications in human movement. Health promotion and maintenance, disease prevention, and exercise program development will also be studied.
Prerequisite: Junior standing or consent of instructor. Offered: Fall of odd-numbered years.

## KINE 4350 - SENIOR SEMINAR IN KINESIOLOGY (3 Credits)

Integration of knowledge and practice of kinesiology and individual professional activity at an advanced level using research, oral presentation, a series of conferences and role playing experiences related to the various aspects of kinesiology as a career. Internships, employment opportunities, ethical issues, and other related activities are reviewed. Prerequisites: 24 semester hours of KINE. Offered: Spring of even-numbered years.

## KINE 4355 - SENIOR EXPERIENCE IN KINESIOLOGY (3 Credits)

Includes internship, research, student teaching. Prerequisites: 20 semester hours of KINE. Offered: Fall, Spring.

## Leadership Studies

## LEAD 3190-3390 SELECTED TOPICS IN LEADERSHIP (1-3 Credits)

In-depth study of specialized topic chosen by instructor. May be repeated for credit with departmental approval.

## LEAD 3192 - BEING A LEADER (1 Credit)

Students are introduced to leadership qualities and traits, including integrity, dedication, magnanimity, humility, creativity, and fairness. The students will learn the difference between managers and leaders. Students are introduced to conflict management skills. The lessons are presented by using case studies, small learning teams, and guest lecturers. Upon completion of this course, students will have a good understanding of the leadership traits required to lead in today's dynamic environment.

## LEAD 3194 - CLIMBING THE LADDER IN CORPORATE AMERICA (1 Credit)

Students are introduced to leadership qualities and traits, including integrity, dedication, magnanimity, humility, creativity, and fairness. The students will learn the difference between managers and leaders. Students are introduced to conflict management skills. The lessons are presented by using case studies, small learning teams, and guest lecturers. Upon completion of this course, students will have a good understanding of the leadership traits required to lead in today's dynamic environment.

## LEAD 3196 - STARTING GROWING AND MAINTAINING A BUSINESS (1 Credit)

Students are introduced to leadership qualities and traits, including integrity, dedication, magnanimity, humility, creativity, and fairness. The students will learn the difference between managers and leaders. Students are introduced to conflict management skills. The lessons are presented by using case studies, small learning teams, and guest lecturers. Upon completion of this course, students will have a good understanding of the leadership traits required to lead in today's dynamic environment.

## LEAD 3300 - FOUNDATIONS OF LEADERSHIP (3 Credits)

Introduction to the history and theory of leadership, to critical thinking and methods of inquiry as they bear on the subject of leadership, to the ethics of leadership, to basic leadership competencies, to relevant leadership contexts, and to leading groups and individuals.

## LEAD 3301 - HISTORY AND THEORIES OF LEADERSHIP (3 Credits)

History of theories of leadership. Analysis of historical concepts and contemporary theories of leadership. Emphasis on application of theoretical concepts, and to actual leadership situations.

## LEAD 3302 - LEADERSHIP IN ORGANIZATIONS AND SOCIETY (3 Credits)

Focus on leadership theory and research within and across formal organization settings such as public/ private, profit/ non-profit, professional/ non-professional, and unitary/ multi-divisional. Examination of rational, natural and open systems and how leadership differs in each system. Prerequisite: LEAD 3300.

## LEAD 3311 - MULTI-CULTURAL ISSUES IN LEADERSHIP BILINGUALLY TAUGHT (3 Credits)

Examines cultural styles of leadership and various leaderships styles which can be employed in different cultural settings. Students will examine the role of culture in attitudes toward society, family and work. The course will be taught bilingually in both Spanish and English. Prerequisites; SPAN 1411, SPAN 1412, SPAN 2311, SPAN 2312, LEAD 3300. May not receive credit for LEAD 3311 and LEAD 3312.

## LEAD 3312 - MULTI-CULTURAL ISSUES IN LEADERSHIP (3 Credits)

Examines cultural styles of leadership and various leadership styles which can be employed in different cultural settings. Students will examine the role of culture in attitudes toward society, family and work. Prerequisite: LEAD 3300. May not receive credit for LEAD 3311 and LEAD 3312.

## LEAD 3314 - GENDER ISSUES IN LEADERSHIP (3 Credits)

Examines gender issues by exploring how gender influences human development, achievement, self-concepts, family roles, work life and social institutions such as the legal system. Gender perceptions as they relate to leadership styles will be explored in detail. Prerequisite: LEAD 3300.

## LEAD 3333 - LEADERSHIP IN COMMUNITY AND POLITICAL CONTEXTS (3 Credits)

Examination of leadership in non-profit sector organizations ranging from national to small neighborhood associations. Examination of responsibility for leadership as it pertains to voluntary organizations. Informal and formal processes by which power and authority are exercised and leadership is selected within a political system in various settings. Prerequisite: LEAD 3300.

## LEAD 4303 - LEADERSHIP DECISION PROCESS (3 Credits)

Focus on models and techniques that support effective and efficient decision processes. Provides experiential focus on the identification and avoidance of known cultural and cognitive biases, and other process pitfalls that can seriously hinder successful leadership decision-making. Prerequisite: LEAD 3300.

## LEAD 4304 - LEADERSHIP SYSTEMS: STRATEGY AND PROCESS (3 Credits)

Focus on strategic planning methodologies and issues leaders must address. Emphasis will be on application of contemporary theory, methods and techniques for developing and sustaining organizational strategies. Prerequisites: LEAD 3300, LEAD 4303.

## Language Lab

## LLAB 1011 - ELEMENTARY LANGUAGE LAB (0 Credit)

Labs associated with Spanish, French and J apanese courses. Students who register for freshmen level Spanish, French or J apanese courses must register for a Language Lab.

## LLAB 1012 - ELEMENTARY LANGUAGE LAB (0 Credit)

Labs associated with Spanish, French and J apanese courses. Students who register for freshmen level Spanish, French or J apanese courses must register for a Language Lab.

## Mexican American Studies

## MAST 2190-2690 SELECTED ISSUES IN MEXICAN AMERICAN STUDIES (1-6 Credits)

Introduction to specialized topics chosen by instructor. May be repeated for credit when topics vary. Prerequisite: Consent of instructor.

## MAST 2301 - MEXICAN AMERICANS IN U.S. SOCIETY (3 Credits)

An interdisciplinary analysis of the Mexican American experience in the United States. Focuses on historical, cultural, social and political issues of contemporary importance to the Chicano population. Offered: Fall, Spring.

## MAST 4190-4690 Special Topics in Mexican American Studies (1-6 Credits)

In-depth study of specialized topics chosen by instructor. May be repeated for credit when topics vary. Prerequisite: Consent of instructor.

## MAST 4391 - INTERNSHIP (3 Credits)

Supervised work in a public or private setting to enhance understanding of Mexican American experience and to contribute to the intellectual presence of the Mexican Americans in the U.S. Prerequisite: Consent of instructor.

## MAST 4396 - CONTEXT OF MEXICAN AMERICAN LEADERSHIP (3 Credits)

Analysis of historical trends and political and socioeconomic issues impacting Mexican Americans and their ability to exercise leadership in various sectors. Topics include demographics, immigration, education, employment, housing and health. Prerequisite: Six semester hours of MAST courses.

## Mathematics

## MATH 0300 - ELEMENTARY ALGEBRA (3 Credits)

Arithmetic operations on the real number system with fractions, decimals and percents; basic concepts of and operations on algebraic expressions, along with their usage in the solution of linear equations and inequalities; operations with whole number exponents and polynomials, graphing linear equations and inequalities in two variables; solution of systems of equations. Meets the equivalent of five 50 -minute periods per week. Does not count toward any degree requirement, including elective credit; does not compute in OLLU grade point average. Offered: Fall, Spring.

## MATH 0320-INTERMEDIATE ALGEBRA (3 Credits)

Use and understanding of basic algebraic skills in preparation for college algebra; operation with rational expressions and radical expressions; solution of quadratic, radical, rational, and absolute value equations and inequalities; graphing, factoring and other operations of polynomials; function and domain; complex numbers. Meets the equivalent of five 50 -minute periods per week. Does not count toward any degree requirement, including elective credit; does not compute in OLLU grade point average. Offered: Fall, Spring.

## MATH 1301 - MATHEMATICS FOR THE LIBERAL ARTS (3 Credits)

Survey of mathematics including topics selected from: systems of numeration, metric system, introduction to probability and statistics, elementary algebra and geometry, consumer mathematics. Emphasis on problem solving. Prerequisite: MATH 0300 or equivalent or placement test above MATH 0300. Offered: Fall, Spring.

## MATH 1304 - COLLEGE ALGEBRA (3 Credits)

Real numbers, relations and functions, inequalities, systems of equations, applications of algebra in a variety of fields (TCCN: 1314). Prerequisite: MATH 0320 with a grade of C or better or placement in MATH 1304 via SAT, ACT or placement test scores. Offered: Fall, Spring.

## MATH 1306 - ESSENTIALS IN MATHEMATICS I (3 Credits)

The first in a sequence of two three-hours courses designed for elementary education majors. Topics include study of patterns and relationships, algebraic thinking, sets, numeration systems, introduction to number theory and the real number systems and subsystem with a problem solving approach. Manipulatives, hands-on activities are used to teach content and pedagogical knowledge for the K-8th grades. Prerequisites: MATH 1304. Offered: Fall.

## MATH 1307 - ESSENTIALS IN MATHEMATICS II (3 Credits)

The second in sequence of two three-hours courses designed for elementary education majors. Topics include probability, statistics, informal geometry, motion geometry, and concepts of measurement with a problem solving approach. Manipulatives, hands-on activities are used to teach content and pedagogical knowledge for the K-8 grades. Prerequisites: MATH 1304, MATH 1306. Offered: Spring.

## MATH 1411 - PRECALCULUS (4 Credits)

Exponential and logarithmic functions, trigonometry and analytic geometry. Introduction to conic sections and matrices (TCCN: MATH 2412). Prerequisite: Grade of C or better in MATH 1304 or consent of instructor. Offered: Fall, Spring.

## MATH 2190-2690 SELECTED ISSUES IN MATHEMATICS (1-6 Credits)

Introduction to specialized topics chosen by instructor. May be repeated for credit when topics vary.

## MATH 2303 - PROBABILITY AND STATISTICS (3 Credits)

A non-calculus course on principles and practice of statistics and probability. Topics include data analysis, elementary probability theory, regression and correlation, and inferential statistical techniques, including sampling theory, estimation procedures and hypotheses testing. A statistical software package is used throughout. Prerequisite: Math 1304 or equivalent. Offered: Fall, Spring.

## MATH 2412 - Calculus I (4 Credits)

Theory and application of differentiation of algebraic and transcendental functions; antiderivatives, definite integrals, the Fundamental Theorem of Calculus and integration by substitution; differentiation and integration of exponential, logarithmic and inverse trigonometric functions (TCCN: MATH 2413). Prerequisite: MATH 1411 or equivalent. Offered; Fall, Spring.

## MATH 2413 - CALCULUS II (4 Credits)

Applications of integration, integration techniques, improper integrals, infinite series and conic sections (TCCN: MATH 2414). Prerequisite: MATH 2412 or equivalent. Offered: Fall, Spring.

## MATH 3310 - FOUNDATIONS FOR ADVANCED MATHEMATICS (3 Credits)

Fundamental mathematical concepts are studied to provide students the opportunity to move from concrete to abstract mathematics. Emphasis is on understanding the importance of definitions and axiomatic structure and on developing the students' ability to create proofs. Prerequisite: Nine hours of college-level mathematics. Offered: Fall.

## MATH 3311 - DIFFERENTIAL EQUATIONS (3 Credits)

Linear differential equations, first order and higher orders, systems of linear differential equations and applications. Prerequisite: MATH 2413.

## MATH 3322 - LINEAR ALGEBRA (3 Credits)

Euclidean vectors, matrix solutions of linear equations, vector spaces, linear transformations, orthogonal spaces, eigenvalues and eigenvectors. Prerequisite: MATH 2412, MATH 3310.

## MATH 3341-GEOMETRY (3 Credits)

A study of basic concepts and historical development in geometric theory using Euclidean geometry as a central focus; among the approaches used are synthetic, transformational and coordinate, with emphasis on logical reasoning, justification and proof in relation to axiomatic structures. Prerequisite: MATH 3310 or consent of instructor.

## MATH 3363 - PROBLEM SOLVING (3 Credits)

Elementary problem solving using a variety of techniques, such as recognizing patterns, conjecturing, specializing and generalizing. Strong emphasis on writing. Prerequisite: Nine semester hours of college mathematics credit.

## MATH 3414 - Calculus III (4 Credits)

Analytical geometry of three-dimensional space, partial derivatives, multiple integrals and line integrals. Prerequisite: MATH 2413 or equivalent.

## MATH 4311 - CONCEPTS OF CALCULUS (3 Credits)

A study of the major concepts of differential and integral calculus with an emphasis on applications. This course is for non-science majors. Students cannot receive credit for this course if they have credit in MATH 2412. Prerequisite: MATH 1304 or equivalent.

## MATH 4321 - MODERN ALGEBRA (3 Credits)

An introduction to groups, rings and fields. Prerequisite: MATH 3310.

## MATH 4350 - BIOMATHEMATICS (3 Credits)

This course provides an introduction to the use of mathematical techniques applied to solve problems in biology. Models discussed fall into three catgories: discrete, continuous, and spatially distributed. Biological topics discussed range from the subcellular molecular systems and cellular behavior to phsysiology problems, population biology and developmental biology. Prerequisites: MATH 2413, MATH 3322. Offered: Spring.

## MATH 4351 - MATHEMATICAL MODELING (3 Credits)

This course provides an introduction to the use of continuous and discrete differential equations in the biological sciences. Biological topics may include single species and interacting population dynamics, modeling infectious and dynamic diseases, regulation of cell function, molecular interactions and receptor-ligand binding, biological oscillators, and an introduction to biological pattern formation. Prerequisites: MATH 2413, MATH 3322, MATH 3311. Offered: Fall.

## MATH 4352 - NUMERICAL ANALYSIS (3 Credits)

Analysis of numberical methods for the solution of linear and nonlinear equations, approximation of functions, numerical differentiation and integration, and the numerical solution of initial boundary problems for ordinary differential equations. Preprequisites: MATH 3414, MATH 3322, MATH 3311. Offered: Fall.

## MATH 4361 - HISTORY AND PHILOSOPHY OF MATHEMATICS (3 Credits)

Historical development of mathematics and the study of various philosophies of mathematics. Prerequisite: MATH 2412 and eight additional semester hours in college-level mathematics or consent of instructor.

## MATH 4362 - TOPICS IN DISCRETE MATHEMATICS (3 Credits)

Set theory relations and mappings, graph theory, development of algorithms and combinatorics. Prerequisite: MATH 3310.

## MATH 5151 - SENIOR SEMINAR IN MATHEMATICS (1 Credit)

A one-credit hour seminar that provides a capstone experience required for all mathematics majors except those seeking secondary certification. Each student completes a comprehensive project that involves researching an advanced mathematical topic and presenting the results in a formal lecture. Prerequisite: Senior status.

## MATH 5160-5360 SELECTED TOPICS (1-3 Credits)

In-depth study or research in a specialized topic chosen by instructor or by student with consent of the instructor. May be repeated for credit when topics vary. Prerequisite: 12 advanced hours in mathematics and consent of instructor.

## MATH 5303-ADVANCED PROBABILITY AND STATISTICS (3 Credits)

Theory of probability, probability functions and density functions, random variables, functions of random variables and their sampling distributions. Prerequisites: MATH 2303 and MATH 2413 or equivalent.

## MATH 5311 - TOPICS IN REAL ANALYSIS (3 Credits)

Properties of continuous functions, metric spaces, integration theory. Prerequisites: MATH 3322, MATH 3414.

## MATH 5342-INTRODUCTION TO TOPOLOGY (3 Credits)

Set theory, topological spaces, metric spaces, connectedness, compactness. Prerequisite: Consent of instructor.

## Management

## MGMT 2190-2990 SELECTED ISSUES IN MANAGEMENT (1-9 Credits)

Introduction to specialized topics chosen by instructor. May be repeated for credit when topics vary.

## MGMT 3344-PRODUCTION/OPERATIONS MANAGEMENT (3 Credits)

Decision models and their use in production and operations management. Introduction to basic quantitative methods with emphasis on analytical techniques and optimal control, combined with practical usage of computer software. Forecasting, resource allocation, waiting line, capital budgeting, inventory, and quality control among other areas considered. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, MGMT 3350, three semester hours of statistics. Offered: Fall, Summer.

## MGMT 3346 - PURCHASING AND MATERIAL MANAGEMENT (3 Credits)

Acquisition of goods and services from needs assessment, negotiation, purchasing procedures, vendor relations, contract management, receiving, inventory and materials management, and production control, with domestic and international approaches. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302.

## MGMT 3348 - PRODUCTIVITY AND QUALITY MANAGEMENT (3 Credits)

Study of the processes used to manage and improve quality and productivity in production and service environments. Uses systems management approach to apply continuous improvement philosophies and tools with applied projects. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, MGMT 3344, three semester of statistics.

## MGMT 3350 - PRINCIPLES OF MANAGEMENT (3 Credits)

An introduction to the environment and management of today's organizations. Overview of management functions, theory, organizational development and operational effectiveness. Emphasis on individual and team behavior, managerial decision-making and communication, social responsibility and ethical professional conduct. Offered: Fall, Summer.

## MGMT 3352-ORGANIZATIONAL BEHAVIOR (3 Credits)

Analysis of individuals, group and organization-level behavior as factors in organizational productivity. Emphasis on fundamental concepts crucial to effective utilization of human resources, including human learning, motivation, attitudes, communication, perception, cultural diversity and change. Prerequisite: MGMT 3350. Fee: \$50. Offered: Spring.

## MGMT 3354 - HUMAN RESOURCES MANAGEMENT (3 Credits)

Examines the nature of human resource development and utilization through planning, forecasting, job design, recruitment, selection, training, assessment and structuring of reward systems. Emphasizes the development of a highly motivated and productive workforce; explores the impact of intercultural differences and the complexities of human resources management in a global society. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, MGMT 3350. Offered: Spring.

## MGMT 3355 - SELECTION AND TRAINING OF PERSONNEL (3 Credits)

Analysis and projection of manpower needs; testing, evaluation, selection and orientation of current and prospective personnel; design and administration of training programs. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, MGMT 3350. Offered: Spring.

## MGMT 3357 - COMPENSATION ADMINISTRATION (3 Credits)

Internal and external determinants of compensation within an organization; role of job analysis, job evaluation and compensation survey; analysis of total compensation package, including monetary and non-monetary rewards; problem encountered in compensation administration. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, MGMT 3350. Offered: Fall.

## MGMT 4351 - INDUSTRIAL RELATIONS (3 Credits)

Description and analysis of management's labor relations philosophy and practices in union recognition, collective bargaining, grievance management and current trends and issues in American labor relations. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, MGMT 3350.

## MGMT 4361-INTERCULTRAL COMMUNICATION IN THE GLOBAL WORKPLACE (3 Credits)

Designed to sensitize supervisors and employees to the dynamics of the multicultural workplace and the value of diverse belief and value systems. Examines personal styles and biases, perception of differences and culture shock. Offers practical guidelines for cross-cultural patterns of written and oral communication and a broad range of issues and skills crucial to intercultural encounters, Prerequisites: ENGL 1313, ENGL 1314. Offered: Spring.

## MGMT 4391 - MANAGEMENT INTERNSHIP (3 Credits)

A practice based learning opportunity, with a business, governmental or non-profit employer supervised by a sponsoring faculty member. Research and written reports required. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, CISS 1310, MGMT 3350, faculty approval and completion of an approved Academic Internship Learning Plan.

## MGMT 4393 - SPECIAL STUDIES IN MANAGEMENT (3 Credits)

In-depth study of specialized topic(s) chosen by instructor. May be repeated for credit when topics vary. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, MGMT 3350.

## MGMT 4395 - BUSINESS AND SOCIETY (3 Credits)

Moral and social content of business decision making, including the historical development of social responsibility in national and international business; contemporary ethnic and social issues confronting multinational corporations today. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302. Offered: Fall, Summer.

## MGMT 4396 - MANAGEMENT STRATEGY AND POLICY (3 Credits)

Integrative approach to strategy formulation and implementation from domestic and international perspectives. Primary areas of business are emphasized throughout integration of functional knowledge with social, political, ethical, technological and international dimensions of managerial decision making. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, CISS 1310, FINC 3321, MGMT 3344, MGMT 3350, MKTG 3331, three semester hours of statistics, senior standing (90 semeter hours). Testing Fee: $\$ 25$. Offered: Spring, Summer.

## Military Science

## MILS(MS) 1101 - FUNDAMENTALS OF LEADERSHIP AND MANAGEMENT (1 Credit)

 Organization of the Army and ROTC; career opportunities for ROTC graduates and the military as a profession. Customs and traditions of the service. Development of leadership potential, first aid, and introduction to map reading. Offered: Fall.
## MILS(MS) 1102- FUNDAMENTALS OF LEADERSHIP AND MANAGEMENT (1 Credit)

Leadership studies of problems facing junior leaders in today's Army in noncombat situations. Effects of technological and sociological change on the military. Continuation of customs and traditions of the service. Development of leadership potential. Basic military skills training. Offered: Spring.

## MILS(MS) 2201- APPLIED LEADERSHIP AND MANAGEMENT (2 Credits)

Learn/ apply ethics-based leadership skills that develop individual abilities and contribute to the building of effective teams of people. Develop skills in oral presentations, writing concisely, planning events, coordination of group efforts, advanced first aid, land navigation, and basic military tactics. Offered: Fall.

## MILS(MS) 2202 -APPLIED LEADERSHIP AND MANAGEMENT (2 Credits)

Military use of maps and terrain analysis with emphasis on practical experiences. Introduction to the leadership techniques required to conduct patrolling, offensive and defensive tactical missions. Offered: Spring.

## MILS(MS) 3301 - ADVANCED LEADERSHIP AND MANAGEMENT (3 Credits)

Performance oriented instruction in preparation for Advanced Camp. Analysis of psychological, physiological, and sociological factors which affect human behavior. Analysis of leadership and management processes. Techniques in planning, presenting and evaluating performance-oriented instruction. Prerequisites: MILS(MS) 1101, MILS(MS)1102, MILS(MS) 2201, MILS(MS) 2202, or permission of the professor of Military Science.

## MILS(MS) 3302 - ADVANCED LEADERSHIP AND MANAGEMENT (3 Credits)

Performance oriented instruction in preparation for Advanced Camp. Development of the student's ability to express him/ herself clearly and accurately, with emphasis on the analysis of military problems, and the preparation and delivery of logical solutions. Analysis of the leader's role in
planning, directing and coordinating the efforts of individuals and small units in the execution of offensive and defensive tactical missions. Prerequisites: MILS(MS) 3301 or permission of the professor of Military Science. Offered: Spring.

## MILS(MS) 4301 - SEMINAR IN LEADERSHIP AND MANAGEMENT (3 Credits)

Analysis of selected leadership and management problems. Responsibilities of the Commander and staff in the areas of administration, personnel, operations, and logistics. Introduction to military justice and the army training system. Prerequisites: MILS(MS) 3302 or permission of the Professor of Military Science. Offered: Fall.

## MILS(MS) 4302 - SEMINAR IN LEADERSHIP AND MANAGEMENT (3 Credits)

Analysis of selected leadership and management problems with a concentration on management problems with a concentration on management problem analysis and decision making, planning and organizing, delegation and control, and interpersonal skills required for effective management. Seminars in the role of the officer in the conduct of personal affairs and ethics. Prerequisites: MILS (MS) 4301 or permission of the Professor of Military Science. Offered: Spring.

## Marketing

## MKTG 2190-2690 SELECTED ISSUES IN MARKETING (1-6 Credits)

Introduction to specialized topic or topics chosen by instructor. May be repeated for credit when topics vary.

## MKTG 3300 - LA CULTURA: AN OVERVIEW OF HISPANIC MARKETING (3 Credits)

Introductory course studies the importance of the U.S. Hispanic market and details the demographics, psychographics, economic impact, cultural and behavioral differences, and unique needs of the market. It also includes theory and a brief overview of race and marketing in the United States.

## MKTG 3305 - ETHNOGRAPHY OF CULTURE IN THE MARKET PLACE (3 Credits)

An ethnography of the special markets and includes experiential living in a Latino community. It will analyze cultural similarities and differences within special markets, how individual spend their time and money, shopping habits, acculturation, assimilation, and the impact of special population on the marketplace. This course will study theory and real time cases. Students will complete ethnographic field work, social media cotent analyses, and employ other marketing research methodologies as they seek to understand the cultures, lifestyles, habits, needs and wants of 21st century consumers. Offered: Spring.

## MKTG 3310 - LA CAMPANA: CREATING AN EFFECTIVE HISPANIC MARKETING CAMPAIGN (3 Credits)

Reviews case studies and elements of marketing plans to understand how to customize strategies to target Hispanics. This course will address effective Hispanic marketing campaigns, and culture's effect on research, strategic planning, branding, and the marketing mix. It will also explore the use of alternative media and non-traditional sources for message delivery.

## MKTG 3331 - PRINCIPLES OF MARKETING (3 Credits)

Analysis, organization, planning, and controlling of the firm's customer-impinging resources, policies, and activities with a view to satisfying the needs and wants of chosen customer groups at a profit. Offered: Spring, Fall, Summer.

## MKTG 3335 - THE PROFESSIONAL SALES ENVIRONMENT (3 Credits)

Analysis of the sales process, including introduction to professional sales techniques and overview of crucial aspects of managing a professional sales effort. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, MKTG 3331.

## MKTG 3345 - LOGISTICS (3 Credits)

Study of the concepts, principles and techniques used in managing the physical distribution process. Topics include purchasing inventory, transportation, pricing, wholesaling and retailing. This professional seminar explores being a professional and effective marketer from sales, analytics, logistics, budgeting for ROI, spreadsheet manipulation, analytics, and data mining, to understanding ethics and supply chains as they relate to marketing communications and promotions. Students will also explore their personal professionalism and communication skills. Local business leaders and chambers of commerce will help to deliver guest lectures in key subject areas. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, MKTG 3331. Offered: Fall.

## MKTG 3355 - PRINCIPLES OF SALES AND PROMOTION (3 Credits)

The relationship of policy to communication theory integration of promotional activities of the firm, including advertising, sales promotion and public relations. Offered: Fall.

## MKTG 4193-4392 SPECIAL STUDIES IN MARKETING (1-3 Credits)

In-depth study of specialized topic(s) chosen by instructor. May be repeated for credit when topics vary. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302.

## MKTG 4315 - LA REALIDAD: MARKETING EFFECTS ON PEOPLE (3 Credits)

Studies the impact of historical and contemporary marketing and media images. It examines ethics and uses theory to understand how and why Hispanic marketing influences perceptions and opportunity locally, nationally and globally.

## MKTG 4320 - EN VIVO: HISPANIC MARKETING INTERNSHIP (3 Credits)

Provides students with the opportunity to gain real life experience by interning with a company or agency actively involved in Hispanic marketing. Students will be expected to work under an experienced marketing manager and assist in Latino marketing projects.

## MKTG 4325 - MARKETING RESEARACH PROJ ECT (3 Credits)

Research methods course allows students to gather and analyze secondary data and to conduct primary research on a service-learning project that will be completed in the next semester. Student will conduct research for a business or organization that wants to target community and/ or nonprofit markets. Students learn and implement new models, systems and products through collaboration, field research, open sourcing, social media analytics, and research. Upon completion of this course, students will have completed background and primary research and form a plan to create a new innovation. Offered: Fall.

## MKTG 4330 - EXECUTING CAMPAIGN FOR A LATINO COMMUNITY RESEARCH PROJ ECT (3 Credit) <br> Allows students to use completed primary research to successfully develop and execute a comprehensive marketing campaign for a business or organization that wants to target Latino markets. This will fulfill one of the Values and Skills service learning projects. Offered: Fall.

## MKTG 4343 - INNOVATIONS IN RETAIL MARKETING (3 Credits)

Students will study new revolutionary innovations in retail and business models. They will complete real time case studies and primary research to evaluate new model effectiveness and track trends to create new retail and marketing models of their own. Prerequisites: MKTG 3331. Offered: Spring.

## MKTG 4345 - PRINCIPLES IN ADVERTISING (3 Credits)

This interactive course is designed to enhance the students' understanding of the essential role advertising plays in the brand marketing process. One will learn the steps to developing great creative; generating the right insight to drive brand equity and business success; how to be a better briefer; how to assess the agency's work; the media planning process for effective campaigns; and how to inspire their agencies to produce great work. Prerequisite: MKTG 3331. Offered: Spring.

## MKTG 4375 - CONSUMER BEHAVIOR (3 Credits)

Applying behavioral concepts in the understanding and prediction of consumers in the marketplace; using behavioral analysis in forming a strategy to comprehend current and potential customers. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, MKTG 3331. Offered: Spring.

## MKTG 4385 - INTERNATIONAL MARKETING AND EMERGING MARKETS (3 Credits)

Focuses on strategies developed by firms to enter foreign markets. An appreciation of cultural, political, environmental, legal and social influences on the full market mix. Students will actively share research on a particular emerging consumer market in the world. They will study cultures, stereotypes, customs, habits, marketplaces, development, NGO's gatekeepers, local retail environments, marketing strategies, and multinational corporations' innovations for the market's consumers. Students will be involved with outside activities. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, MKTG 3331. Offered: Spring.

## MKTG 4391 - MARKETING INTERNSHIP (3 Credits)

A practice-based learning opportunity, with a business, governmental or non-profit employer supervised by a sponsoring faculty member. Students will entrepreneurially work with marketing and science faculty and seek outside resources to actually implement or formulate an innovation. Research and written reports required. Prerequisites: ACCT 2311, ACCT 2312, ECON 2301, ECON 2302, MKTG 3331, faculty approval and completion of an approved Academic Internship Learning Plan. Offered: Spring.

## MKTG 4395 - MARKETING MANAGEMENT (3 Credits)

Senior level courses for marketing majors to be taken in graduating semester, if possible. Stresses the strategic planning and implementation of the marketing mix in competitive environments and the integration of the marketing function within the organization; extensive case analysis and individual and group projects. Prerequisites: Nine hours in Marketing or instructor approval. Offered: Fall.

## Music

## MUSI - Private Instruction

Private instruction is offered in guitar, piano, violin, viola, cello, bass, voice, flute, clarinet, saxophone, trumpet, trombone, baritone, oboe, bassoon, percussion and mariachi instruments/ voice as MUSI 1111, MUSI 1211, MUSI 1112, MUSI 1212, MUSI 2111, MUSI 2212, MUSI 3311, MUS1 3312; MUSI 4411, MUSI 4212, MUSI 4112, MUSI 4212. May be repeated for credit.

Prerequisite: Beginners in voice, piano and guitar must take MUSI 1281 before enrolling in private instruction. Fee: $\$ 45$ for one credit hour of private instruction, $\$ 90$ for two credits hours of private instruction.

## MUSI 1001-HOUR/PRIVATE INSTRUCTION (O Credit)

Master course to be used to register students interested in taking private music lessons. Students will be auditioned during the first week of class and placed in the appropriate class.

## MUSI 1002-PERFORMANCE SEMINAR (0 Credits)

Students participate in a weekly seminar with their studio, performing at least twice each semester. Students are also required to attend five concerts (in which they are not performing) sponsored by the OLLU Concert Series or as permitted by instructor to receive a pass grade. One hour per week. Offered on a pass/ fail basis.

## MUSI 1111 - APPLIED MUSIC: PIANO (1 Credit)

## MUSI 1112 - APPLIED MUSIC:PIANO (1 Credit)

## MUSI 1151 - UNIVERSITY CHOIRS (1 Credit)

Performance of appropriate choral music literature of all styles and periods; three hours per week. May be repeated for credit (TCCN: MUSI 1141 for MUSI 1151; MUSI 1143 for MUSI 1152).
Prerequisite: Acceptance at audition. Fee: $\$ 20$. Offered: Fall, Spring.

## MUSI 1152 - UNIVERSITY CHOIR (1 Credit)

Performance of appropriate choral music literature of all styles and periods; three hours per week. May be repeated for credit (TCCN: MUSI 1141 for MUSI 1151; MUSI 1143 for MUSI 1152).
Prerequisite: Acceptance at audition. Fee: $\$ 20$. Offered: Fall, Spring.

## MUSI 1155 - ENSEMBLE (1 Credit)

Vocal and instrumental ensembles for select advanced students; learning and performing experiences in the music literature of each ensemble; two hours a week. May be repeated for credit. Fee: $\$ 20$.

## MUSI 1160 - CHORAL UNION (1 Credit)

Performance of choral literature of all styles and periods, with special emphasis upon large works, excerpts from musical theatre, operetta and operatic work; one evening three-hour rehearsal per week. May be repeated for credit. Prerequisite: Acceptance at audition. Fee: $\$ 20$. Offered: Fall, Spring.

## MUSI 1161 - CHORAL UNION (1 Credit)

Performance of choral literature of all styles and periods, with special emphasis upon large works, excerpts from musical theatre, operetta and operatic work; one evening, three-hour rehearsal per week. May be repeated for credit. Prerequisite: Acceptance at audition Fee: $\$ 20$. Offered: Fall, Spring.

## MUSI 1170-OLLU SAINTS PEP BAND (1 Credit)

Pep Band ensemble for woodwinds, brass guitar and percussion. Performance of OLLU spirit and standard pep band repertoire, represents the university on and off campus at sporting events; three hours per week. May be repeated for credit. Prerequisite: Acceptance at audition Fee: $\$ 20$. Offered: Fall, Spring.

## MUSI 1171-OLLU SAINTS PEP BAND (1 Credit)

Pep Band ensemble for woodwinds, brass guitar and percussion. Performance of OLLU spirit and standard pep band repertoire, represents the university on and off campus at sporting events; three hours per week. May be repeated for credit. Prerequisite: Acceptance at audition Fee: $\$ 20$. Offered: Fall, Spring.

## MUSI 1216 - SIGHT-SINGING AND EAR TRAINING I (2 Credits)

Singing tonal music in treble and bass clefs. Aural study, including dictation, of rhythm, melody, and diatonic harmony. Required for majors; required for minors selecting vocal option. Prerequisites: MUSI 1218, MUSI 1220, MUSI 1235 or by departmental exam. Fee: $\$ 20$. Offered: Fall, Spring.

## MUSI 1217 - SIGHT-SINGING AND EAR TRAINING II (2 Credits)

Singing more advanced tonal music including modal, ethnic, and 20th century materials. Aural studies, including dictation, of more complex rhythm, melody chromatic harmony, and extended tertian structures; alto and tenor clefs. Required for music majors; minors by audition.
Prerequisite: MUSIC 1216. Fee: $\$ 20$. Offered: Fall, Spring.

## MUSI 1218 - INTRODUCTION TO PIANO (2 Credits)

Survey course introducing students to basic piano performance and reading skills. Required for major, minors and liberal studies with a core in music. Prerequisites: May be placed out by departmental exam. Fee: $\$ 20$. Offered: Fall, Spring.

## MUSI 1220 - MUSIC FUNDAMENTALS (2 Credits)

Survey course introducing students to basic notation and sight-reading skills. Required for majors, minors and liberal studies with a core in music. Prerequisites: May be placed out by departmental exam. Fee: $\$ 20$. Offered: Fall, Spring.

## MUSI 1221 - MUSIC THEORY I (2 Credits)

A study of intervals, melody, chord progressions, two-three-and four-part writing; tonal harmonic analysis, triad inversions, small forms, and the dominant seventh chord. Required for majors, minors and liberal studies with a core in music. Prerequisites: MUSI 1218, MUSI 1220, MUSI 1235 or by departmental placement exam. Fee: $\$ 20$. Offered: Fall, Spring.

## MUSI 1222 - MUSIC THEORY II (2 Credits)

Continuation of MUSI 1221. Topics will include musical analysis, triads in inversions, small forms, and the dominant seventh chord. Required of music majors, minors, music certification tracks, and liberal studies with a core in music. Prerequisite: MUSI 1221. Students must be concurrently enrolled in MUSI 1217 and MUSI 1115. Offered: Spring.

## MUSI 1227 - KEYBOARD HARMONY I (2 Credits)

Keyboard study correlating with performance, analysis and writing of tonal melody, diatonic harmony up to and including chords and small compositional forms. Introduction to organ. Required for majors; required for minors selecting the keyboard option. Prerequisites: MUSI 1220, MUSI 1218, MUSI 1235 or by departmental exam. Fee: $\$ 20$. Offered: Fall, Spring.

## MUSI 1230 - KEYBOARD HARMONY II (2 Credits)

Continues the studies begun in Keyboard Harmony I. Keyboard study correlating with the performance, analysis and writing of tonal melody, diatonic harmony up to and including chords and small compositional forms. Beginning organ and harpsichord studies. Required for majors; minors by audition. Prerequisites: MUSI 1227. Fee: $\$ 20$. Offered: Fall, Spring.

## MUSI 1235-INTRODUCTION TO MUSIC TECHNOLOGY (2 Credits)

Survey course introducing students to basic software and programs used in music notation, theory studies, and music editing. Required for majors, minors and liberal studies with a core in music. Prerequisite: MUSI 1220 may be placed out by departmental exam. Fee: $\$ 20$. Offered: Fall Spring.

## MUSI 1263-IMPROVISATION I (2 Credits)

Materials and practices for improvisation or extemporaneous playing or singing. Fee: $\$ 20$. Offered: As needed.

## MUSI 1281 - BEGINNERS APPLIED MUSIC CLASS (2 Credits)

Introduction and basic principles/techniques of vocal/ instrumental study. May be repeated for credit when instrument varies. Fee: $\$ 20$.

## MUSI 1282 - INTERMEDIATE APPLIED MUSIC CLASS (2 Credits)

Continuation of MUSI 1281. May be repeated for credit. Prerequisite: MUSI 1281. Fee: $\$ 20$.

## MUSI 2001 - PERFORMANCE SEMINAR (0 Credit)

Students participate in a weekly seminar with their studio, performing at least twice each semester. Students are also required to attend five concerts (in which they are not performing) sponsored by the OLLU Concert Series or as permitted by instructor to receive a Pass grade. One hour per week. Offered on a pass/ fail basis.

## MUSI 2002-PERFORMANCE SEMINAR (0 Credits)

Students participate in a weekly seminar with their studio, performing at least twice each semester. Students are also required to attend five concerts (in which they are not performing) sponsored by the OLLU Concert Series or as permitted by instructor to receive a Pass grade. One hour per week. Offered on a pass/ fail basis.

## MUSI 2125 - PROFESSIONAL MUSICIAN INTERNSHIP I (1 Credit)

Students will serve a one-semester internship in the choir and/ or praise band at a Christian church or J ewish synagogue in the greater San Antonio area. Required for majors. Depending upon successful audition, some may be paid. Prerequisite: MUSI 1216, MUSI 1217, MUSI 1221, MUSI 1222. Offered: As needed.

## MUSI 2128 - LAKE EFFECT (1 Credit)

Advanced Collegiate a cappella ensemble. Performance of unaccompanied jazz and popular literature; three hours per week. Represents the university on and off campus. May be repeated for credit. Prerequisites: Accepted at auditions; RSCM Dark Blue or higher preferred. Fee: \$20.
Offered: Fall, Spring.

## MUSI 2135 - MARIACHI DE LOS SANTOS (1 Credit)

Intermediate mariachi ensemble. Performance of standard and modern mariachi literature; three hours per week. May be repeated for credit. Prerequisite: Acceptance at audition. Fee: $\$ 20$.
Offered: Fall, Spring.

## MUSI 2151 - UNIVERSITY CHOIR (1 Credit)

Performance of appropriate choral music literature of all styles and periods; three hours per week. May be repeated for credit. (TCCN: MUSI 1141 for MUSI 1151; MUSI 1143 for MUSI 1152).
Prerequisite: Acceptance at audition. Fee: $\$ 20$. Offered: Fall.

## MUSI 2152 - UNIVERSITY CHOIR (1 Credit)

Performance of appropriate choral music literature fall styles and periods; three hours per week. May be repeated for credit (TCCN: MUSI 1141 for MUSI 1151; MUSI 1143 for MUSI 1152).
Prerequisite: Acceptance at audition. Fee: $\$ 20$. Offered: Fall, Spring.

## MUSI 2160 - CHORAL UNION (1 Credit)

Performance of choral literature of all styles and periods, with special emphasis upon large works, excerpts from musical theatre, operetta and operatic work; one evening, three-hour rehearsal per week. May be repeated for credit. Prerequisite: Acceptance at audition. Fee: $\$ 20$. Offered: Fall, Spring.

## MUSI 2161 - CHORAL UNION (1 Credit)

Performance of choral literature of all styles and periods, with special emphasis upon large works, excerpts from musical theatre, operetta and operatic work; one evening, three-hour rehearsal per week. May be repeated for credit. Prerequisite: Acceptance at audition. Fee: $\$ 20$. Offered: Fall, Spring.

## MUSI 2170-OLLU SAINTS PEP BAND (1 Credit)

Pep Band ensemble for woodwinds, brass guitar and percussion. Performance of OLLU spirit and standard pep band repertoire, represents the university on and off campus at sporting events; three hours per week. May be repeated for credit. Prerequisite: Acceptance at audition Fee: $\$ 20$. Offered: Fall, Spring.

## MUSI 2171-OLLU SAINTS PEP BAND (1 Credit)

Pep Band ensemble for woodwinds, brass guitar and percussion. Performance of OLLU spirit and standard pep band repertoire, represents the university on and off campus at sporting events; three hours per week. May be repeated for credit. Prerequisite: Acceptance at audition Fee: \$20. Offered: Fall, Spring.

## MUSI 2190-2690 SELECTED ISSUES IN MUSIC (1-6 Credits)

Introduction to specialized topics chosen by instructor. May be repeated for credit when topics vary, i.e., Music in the Southwest, Music in Liturgy and Worship, Music for Special Education Teachers, etc. Fee: Varies depending on course content.

## MUSI 2211 - APPLIED MUSIC: PIANO (2 Credits)

## MUSI 2212 - APPLIED MUSIC: VOICE (2 Credits)

## MUSI 2220 - ORCHESTRATION ARRANGING (2 Credits)

Basic techniques used in writing and arranging music for choral and instrumental ensembles. Score formats, orchestration and arranging projects are emphasized. Detailed study of individual instruments is also featured. Required for music majors; minors by request. Prerequisites: MUSI 1221, MUSI 1222. Fee: $\$ 20$. Offered: Spring.

## MUSI 2230 - FUNDAMENTALS OF CHORAL CONDUCTING (2 Credits)

Basic elements of conducting for choral and instrumental ensemble. Topics include score preparation, hand and baton techniques, and effective rehearsal strategies. Required for majors; minors by request. Prerequisites: MUSI 1216, MUSI 1217, MUSI 1221, MUSI 1222, MUSI 1227, MUSI 1230 and first year exam. Fee: $\$ 20$. Offered: Fall.

## MUSI 2331 - LISTENING TO MUSIC (3 Credits)

Music understanding and appreciation of basic music language and elements through study of select music masterpieces. Open to non-music majors. May be repeated for credit. Fee: \$10.

## MUSI 2332 - HISTORY OF ROCK AND ROLL (3 Credits)

This course explores the roots and background of Rock and Roll and other types of American popular music throughout the 1950s and the development of rock music styles up until the present. Study of basic musical elements of the blues, jazz, folk music, and other popular styles that eventually culminated in the creation of Rock and Roll. Fee: $\$ 20$. Offered: Spring.

## MUSI 2340 - HISTORY OF MUSIC I (3 Credits)

Western music from the present to the eighteenth century; evolution of forms, styles and media. Prerequisites: MUSI 1216, MUSI 1217, MUSI 1221, MUSI 1222, MUSI 1227, MUSI 1230 and first year placement exam. Required for major; non-majors by instructor permission. Fee: $\$ 20$. Offered: Fall.

## MUSI 2345 - HISTORY OF MUSIC II (3 Credits)

Western music from the eighteenth century to pre-Christian times; evolution of forms, styles and media. Prerequisites: MUSI 1216, MUSI 1217, MUSI 1221, MUSI 1222, MUSI 1227, MUSI 1230 and second year placement exam. Required for major; non-majors by instructor permission. Fee: $\$ 20$. Offered: Spring.

## MUSI 3001 - PERFORMANCE SEMINAR (0 Credit)

Students participate in a weekly seminar with their studio, performing at least twice each semester. Students are also required to attend five concerts (in which they are not performing) sponsored by the OLLU Concert Series or as permitted by instructor to receive a Pass grade. One hour per week. Offered on a pass/ fail basis.

## MUSI 3002 - PERFORMANCE SEMINAR (0 Credit)

Students participate in a weekly seminar with their studio, performing at least twice each semester. Students are also required to attend five concerts (in which they are not performing) sponsored by the OLLU Concert Series or as permitted by instructor to receive a Pass grade. One hour per week. Offered on a pass/ fail basis.

## MUSI 3120 - PROFESSIONAL MUSICIAN INTERNSHIP II (1 Credit)

Students will serve a one-semester internship in the choir, orchestra, band and/ or praise band at a Christian church or J ewish synagogue in the greater San Antonio area. Required for majors. Depending upon successful audition, some may be paid. Prerequisite: MUSI 2125. Offered: As needed.

## MUSI 3126 - MUSIC MINISTRY INTERNSHIP I (1 Credit)

Students will serve a one-semester internship with the music minister at a Christian church or J ewish synagogue in the greater San Antonio area. Required for majors. Depending upon successful audition, some may be paid. Prerequisite: MUSI 2125. Offered: As needed.

## MUSI 3132-LES CANARDS (1 Credit)

Advanced Chamber Choral Ensemble. Performance of unaccompanied choral literature of all styles and periods; two hours per week. Represents the university on and off campus. May be repeated for credit. Prerequisite: Acceptance at audition; RSCM Red or higher preferred. Fee: $\$ 20$. Offered: Fall, Spring.

## MUSI 3141- OLLUTLAN MARIACHI (1 Credit)

Advanced mariachi ensemble. Performance of standard and modern mariachi literature. Represents the university on and off campus; three hours per week. May be repeated for credit. Prerequisite:
Acceptance at audition. Fee: $\$ 20$. Offered: Fall, Spring.

## MUSI 3151 - UNIVERSITY CHOIR (1 Credit)

Performance of appropriate choral music literature of all styles and periods; three hours per week. May be repeated for credit (TCCN: MUSI 1141 for MUSI 1151; MUSI 1143 for MUSI 1152).
Prerequisite: Acceptance at audition. Fee: $\$ 20$. Offered: Fall, Spring.

## MUSI 3152 - UNIVERSITY CHOIR (1 Credit)

Performance of appropriate choral music literature fall styles and periods; three hours per week. May be repeated for credit (TCCN: MUSI 1141 for MUSI 1151; MUSI 1143 for MUSI 1152).
Prerequisite: Acceptance at audition. Fee: \$20. Offered: Fall, Spring.

## MUSI 3155 - ENSEMBLE (1 Credit)

Vocal and instrumental ensembles for select advanced students; learning and performing experiences in the music literature of each ensemble; two hours a week. May be repeated for credit. Fee: $\$ 20$.

## MUSI 3156 - ENSEMBLE (1 Credit)

Vocal and instrumental ensembles for select advanced students; learning and performing experiences in the music literature of each ensemble; two hours a week. May be repeated for credit. Fee: $\$ 20$.

## MUSI 3160 - CHORAL UNION (1 Credit)

Performance of choral literature of all styles and periods, with special emphasis upon large works, excerpts from musical theatre, operetta and operatic work; one evening three-hour rehearsal per week. May be repeated for credit. Prerequisite: Acceptance at audition Fee: $\$ 20$. Offered: Fall, Spring.

## MUSI 3161-CHORAL UNION (1 Credit)

Performance of choral literature of all styles and periods, with special emphasis upon large works, excerpts from musical theatre, operetta and operatic work; one evening three-hour rehearsal per week. May be repeated for credit. Prerequisite: Acceptance at audition Fee: $\$ 20$. Offered: Fall, Spring.

## MUSI 3170-OLLU SAINTS PEP BAND (1 Credit)

Pep Band ensemble for woodwinds, brass guitar and percussion. Performance of OLLU spirit and standard pep band repertoire, represents the university on and off campus at sporting events; three hours per week. May be repeated for credit. Prerequisite: Acceptance at audition Fee: $\$ 20$. Offered: Fall, Spring.

## MUSI 3171 - OLLU SAINTS PEP BAND (1 Credit)

Pep Band ensemble for woodwinds, brass guitar and percussion. Performance of OLLU spirit and standard pep band repertoire, represents the university on and off campus at sporting events; three hours per week. May be repeated for credit. Prerequisite: Acceptance at audition Fee: $\$ 20$. Offered: Fall, Spring.

## MUSI 3181 - BRASS METHODS (1 Credit)

Methods for solving common problems in music classroom/ ensembles K-12. Methods of teaching all brass instruments based on the similarities of the instruments (e.g. trumpet, trombone).
Intermediate level of playing ability on two instruments required. Prerequisite: Music major only or consent of instructor. Fee: \$20. Offered: As needed.

## MUSI 3182 - PERCUSSION METHODS (1 Credit)

Methods of solving common problems found in music classrooms/ ensembles K-12. Methods of teaching all percussion instruments based on similarities between instruments (e.g. mallet technique). Intermediate level of playing ability on two instruments required. Prerequisite: Music majors only or consent of instructor. Fee: $\$ 20$. Offered: As needed.

## MUSI 3183-STRING METHODS (1 Credit)

Methods of solving common problems found in music classrooms/ ensembles K-12. Methods of teaching all tringed instruments based on the similarities to the instruments (i.e. violin, viola). Intermediate level of playing ability on two instruments required. Prerequisite: Music majors only or consent of instructor. Fee: $\$ 20$. Offered As needed.

## MUSI 3184-WOODWINDS METHODS (1 Credit)

Methods of solving common problems found in music classroom/ ensembles K-12. Methods of teaching all woodwind instruments based on the similarities of the instruments (e.g. clarinet, saxophone). Intermediate level of playing ability on two instruments required. Prerequisite: Music majors only or consent of the instructor. Fee: $\$ 20$. Offered: As needed.

## MUSI 3185 - MARIACHI METHODS (1 Credit)

Methods of solving common problems found in music classrooms/ ensemble K-12. Methods of teaching mariachi ensemble based on the similarities of the instruments in each (e.g. vihuela, guittaron). Intermediate level of playing ability on two instruments required. Prerequisite: Music majors only or consent of instructor. Fee $\$ 20$. Offered: As needed.

## | Course Offerings

## MUSI 3220 - MUSIC MINISTRY I (2 Credits)

Philosophies of worship, history and characteristics of major Christian and Jewish sects and denominations; a focused study of common liturgies, prayers, etc; music ministry administration and leadership skills. Required for majors or by permission of instructor. Prerequisites: Second year exam or permission of instructor. Fee: $\$ 20$. Offered: Fall.

## MUSI 3227 - MUSIC MINISTRY II (2 Credits)

Continued mastery of common liturgies, prayers, and worship styles; designing, creating, recruiting and leading sacred music programs and projects; music ministry administration and business skills. Required for majors or by permission of instructor. Prerequisite: MUSI 3220. Fee: \$20. Offered: Spring.

## MUSI 3319 - SACRED MUSIC LITERATURE I (3 Credits)

Survey study of standard hymnody, contemporary praise, Southwest Texas and Mexican American repertoire, both choral and instrumental. Topics include score study, listening analysis, and style analysis. Students will build a repertoire book for their professional careers. Required for music majors; minors by request. Prerequisite: MUSI 2340 or MUSI 2345, MUSI 3324. Fee: $\$ 20$. Offered: As needed.

## MUSI 3324 - SACRED MUSIC LITERATURE II (3 Credits)

Survey study of traditional sacred music repertoire, including the Mass, spiritual and gospel, both choral and instrumental. Topics include score study, listening analysis, and style analysis. Students will build a repertoire book for their professional careers. Required for majors, minors by request. Prerequisites: MUSI 2340 or MUSI 2345. Fee: $\$ 20$. Offered: As needed.

## MUSI 3329 - MARIACHI I (3 Credits)

Advanced elective course whose topics include the early history, instruments and repertoire of mariachi ensembles. Students will build a book of repertoire for their professional careers. Part I of requirements for a mariachi license. Required for majors with a concentration in mariachi studies; open to non-maj ors with advanced standing. Prerequisites: MUSI 1155, MUSI 1156. Fee: $\$ 20$.
Offered: Fall.

## MUSI 3336 - EXPLORING WORLD MUSIC (3 Credits)

Explores music of several world cultures using an ethno musicological approach and fieldwork. Traditional music is studied in its cultural context as well as in popular manifestations. Open to non-majors with advanced standing. Fee: $\$ 10$. Offered: Fall.

## MUSI 3338 - MUSIC OF THE SOUTHWEST MEXICO AND LATIN AMERICA (3 Credits)

Study of the origins and development of Mexican American music in the southwestern U.S. from the music of indigenous peoples to current tejano trends. Open to non-majors. Prerequisite: Advanced standing or consent of the instructor. Fee: \$20. Offered: Fall.

## MUSI 3341 - CHILD AND YOUTH MUSIC MINISTRY (3 Credits)

Topics include appropriate traditional and contemporary repertoire, sacred children's theatre, and pedagogical methods for leading children and youth in modern music ministry. Advanced elective course. Open to non-majors. Prerequisite: Second year exam or permission of the instructor. Fee: \$20.

## MUSI 3347 - MARIACHI II (3 Credits)

Advanced elective course whose topics include the history of mariachi music, composer, and ensembles to the present instruments and modern repertoire of mariachi ensembles. Students will build a book of repertoire for their professional careers. Part II of requirements for a mariachi
license. Required for majors with concentration in mariachi studies; open to non-majors with advanced standing. Prerequisite: MUSI 3329. Fee: $\$ 20$. Offered: Spring.

## MUSI 3353 - MUSIC AND THE BIBLE (3 Credits)

Students will read relevant excerpts of the Revised Standard translation of the Bible in conjunction with studying and analyzing significant musical settings of Biblical texts. Majors will build a repertoire book for their professional careers. Advanced elective course. Fee: $\$ 20$. Offered: Spring.

## MUSI 3364 - ADVANCED MUSIC TECHNOLOGY (3 Credits)

Advanced elective course in music publishing recording, editing and publishing. Prerequisite: Third year exam. Fee: $\$ 20$. Offered: As needed.

## MUSI 4001 - PERFORMANCE SEMINAR (0 Credit)

Students participate in a weekly seminar with their studio, performing at least twice each semester. Students are also required to attend five concerts (in which they are not performing) sponsored by the OLLU Concert Series or as permitted by instructor to receive a pass grade. One hour per week. Offered on a pass/fail basis.

## MUSI 4002 - PERFORMANCE SEMINAR (0 Credit)

Students participate in a weekly seminar with their studio, performing at least twice each semester. Students are also required to attend five concerts (in which they are not performing) sponsored by the OLLU Concert Series or as permitted by instructor to receive a pass grade. One hour per week. Offered on a pass/ fail basis.

## MUSI 4123 - MUSIC MINISTRY INTERNSHIP II (1 Credit)

Students will serve a one-semester internship with the music minister at a Christian church or J ewish synagogue in the greater San Antonio area. Required by majors. Depending upon successful audition, some may be paid. Prerequisites: MUSI 3126. Offered: As needed.

## MUSI 4130 - MUSIC MINISTRY INTERNSHIP III (1 Credit)

Students will serve a one-semester internship with the music minister at a Christian church or J ewish synagogue in the greater San Antonio area. Required by majors. Depending upon successful audition, some may be paid. Prerequisites: MUSI 4123. Offered: As Needed.

## MUSI 4151 - UNIVERSITY CHOIR (1 Credit)

Performance of appropriate choral music literature of all styles and periods; three hours per week. May be repeated for credit (TCCN: MUSI 1141 for MUSI 1151; MUSI 1143 for MUSI 1152).
Prerequisite: Acceptance at audition. Fee: $\$ 20$. Offered: Fall, Spring.

## MUSI 4152 - UNIVERSITY CHOIR (1 Credit)

Performance of appropriate choral music literature of all styles and periods; three hours per week. May be repeated for credit (TCCN: MUSI 1141 for MUSI 1151; MUSI 1143 for MUSI 1152).
Prerequisite: Acceptance at audition. Fee: $\$ 20$. Offered: Fall, Spring.

## MUSI 4155 - ENSEMBLE (1 Credit)

Vocal and instrumental ensembles for select advanced students; learning and performing experiences in the music literature of each ensemble; two hours a week. May be repeated for credit. Fee: $\$ 20$.

## MUSI 4156 - ENSEMBLE (1 Credit)

Vocal and instrumental ensembles for select advanced students; learning and performing experiences in the music literature of each ensemble; two hours a week. May be repeated for credit. Fee: $\$ 20$.

## MUSI 4160 - CHORAL UNION (1 Credit)

Performance of choral literature of all styles and periods, with special emphasis upon large works, excerpts from musical theatre, operetta and operatic work; one evening, three-hour rehearsal per week. May be repeated for credit. Prerequisite: Acceptance at audition. Fee: \$20. Offered: Fall, Spring.

## MUSI 4161 - CHORAL UNION (1 Credit)

Performance of choral literature of all styles and periods, with special emphasis upon large works, excerpts from musical theatre, operetta and operatic work; one evening, three-hour rehearsal per week. May be repeated for credit. Prerequisite: Acceptance at audition. Fee: \$20. Offered: Fall, Spring.

## MUSI 4171-4371 - SPECIAL TOPICS IN MUSIC (1-3 Credits)

In-depth study of a specialized topic chosen by the instructor. May be repeated for credit when topics vary. Fee: \$5.

## MUSI 4172 - OLLU SAINTS PEP BAND (1 Credit)

Pep Band ensemble for woodwinds, brass guitar and percussion. Performance of OLLU spirit and standard pep band repertoire, represents the university on and off campus at sporting events; three hours per week. May be repeated for credit. Prerequisite: Acceptance at audition Fee: \$20. Offered: Fall, Spring.

## MUSI 4173 - OLLU SAINTS PEP BAND (1 Credit)

Pep Band ensemble for woodwinds, brass guitar and percussion. Performance of OLLU spirit and standard pep band repertoire, represents the university on and off campus at sporting events; three hours per week. May be repeated for credit. Prerequisite: Acceptance at audition. Fee: \$20. Offered: Fall, Spring.

## MUSI 4300 - CAPSTONE SENIOR RECITAL PROJ ECT/INTERNSHIP (3 Credits)

Capstone experience which will culminate in a in-depth public presentation of the results of performance study, research or professional field experience. Prerequisite: Music majors only. Offered: Every semester.

## MUSI 4316 - ADVANCED CHORAL CONDUCTING (3 Credits)

Building upon skills learned in Fundamentals of Choral Conducting, students study advanced conducting techniques and literature. Projects include the opportunity to rehearse university ensembles. Topics include score preparation, baton techniques, and effective rehearsal strategies. Majors only. Prerequisites: MUSI 2230 and second-year exam. Fee: \$20. Offered: As needed.

## Nursing

## NURS 3300-INTRODUCTION TO PROFESSIONAL NURSING (3 Credits)

Introduces standards and concepts of professional nursing education. The framework is based on the National League for Nursing core values and accreditation: learning, community, responsibility, integrity, value, quality, and continuous improvement through reflection and analysis.

## NURS 3310-HEALTH ASSESSMENT (3 Credits)

Introduces the student to health assessment focusing on skills and techniques necessary for promoting, maintaining or restoring health. Emphasizes findings across the life span and highlights common variation in health status among diverse populations. Introduced to functional physiological and psychosocial assessment and their impact on patient health. Patient environment and lifestyle are examined and they impact health status.

## NURS 3320 - NURSING INFORMATICS (3 Credits)

Designed to introduce the student to the present and potential impact of information technology on nursing systems and other health care systems. Emphasis on information technology in supporting the roles of caregiver, administrative/financial manager, patient educator, research carried out by the practicing nurse in a variety of health care settings. The course provides both the knowledge base and the skills necessary to utilize current information technology.

## NURS 3325 - FOUNDATIONS OF NURSING LEADERSHIP

Introduction to leadership and management theoretical concepts within the context of healthcare. Addresses strategies to enhance communication, critical thinking, conflict management and cultural diversity while promoting best practices. Examines leadership principles for both groups and individuals. Offered: Fall, Spring.

## NURS 3333 - HEALTH CARE ETHICS (3 Credits)

The study of ethical issues within the context of allied health. Introduces basic legal and ethical principles. Provides the student with the foundation for handling common dilemmas in clinical nursing practice including patients' rights, informed consent, confidentiality, and quality of life. Applies ethical and legal critical thinking skills to selected case studies. Prerequisite: Advanced standing or consent of instructor. Offered: Fall, Spring.

## NURS 4310 - COMMUNITY AND PUBLIC HEALTH NURSING (3 Credits)

Prepares the student for promotion of community and public health through primary, secondary, and tertiary prevention. Focus on individual and specific populations it explores, with a focus on diverse and Hispanic populations. The student is introduced to principles of nursing and public health used to promote and preserve the health of populations.

## NURS 4372 - CRITICAL THINKING STRATEGIES FOR NURSES (3 Credits)

Designed to assist the student with developing critical thinking skills from the perspective of evidence based nursing practice. Will focus on applying critical thinking strategies and processes to several contextual situations to include but not limited to, patient centered care, interdisciplinary team care, evidence-based practice, informatics, and quality improvement. Will discuss current literacy topics intelligently, and construct well-reasoned arguments. The course will utilize group discussion and written analysis. This is a writing course. Students will be expected to construct, share, and revise selected assignments. Offered: Fall.

## NURS 4380 - CURRENT NURSING ISSUES AND TRENDS (3 Credits)

Opportunity for an in-depth exploration of selected current issues or concepts affecting nurses, nursing and/ or health care. Students will analyze selected concepts of issues from historical, economic and/ or social perspectives, focusing on relevant local or national levels. Because of the dynamic nature of nursing and health care, the specific concepts and issues explore will vary.

## NURS 4390 - COMMUNITY AND PUBLIC HEALTH NURSING CLINICAL (3 Credits)

Community and public health nursing clinical practice experiences are directed toward wellness and health alterations with a primary focus on health promotion and maintenance. Emphasis is on individuals, families and community groups from culturally diverse populations, particularly Hispanic populations.

## NURS 4392 - EVIDENCE-BASED NURSING RESEARCH (3 Credits)

Emphasize the role of the nurse as a consumer of research and provider of evidence-based practice. Introduces the research process and method of critiquing research literature, theoretical framework of a research study, quantitative and qualitative methodology to accomplish goals and dissemination of research findings. A maj or theme is the utilization of research findings in incorporating evidence-based practice in health care settings.

## NURS 4395 - ADVANCED PRACTICE NURSING PRACTICUM (3 Credits)

Capstone course is designed to bridge the gap between technical and professional nursing practice. Highly individualized course format allows students to define and develop a specific skill set to assist in the fulfillment of their professional goals. Includes a didactic seminar corresponding field experience designed to develop and fulfill objectives corresponding with professional goals. Course emphasis on facilitating role change and individual growth in advanced practice.

## Philosophy

## PHIL 2321 - INTRODUCTION TO PHILOSOPHY (3 Credits)

An introductory study of philosophical issues through the development and application of critical thinking skills. Prerequisites: ENGL 1313, ENGL 1314. Offered: Fall, Spring, Summer.

## PHIL 3332 - ETHICS (3 Credits)

Human action from a moral viewpoint with a survey of various theories of ethics. Prerequisite: PHIL 2321.

## PHIL 3344 - PHILOSOPHY OF RELIGION AND GOD (3 Credits)

Philosophical considerations of the conceptions of God and religion among the People of the Book (J ews, Christians and Muslims). Prerequisite: PHIL 2321.

## PHIL 3346 - PHILOSOPHY OF SPORTS (3 Credits)

Study of philosophy and ethics within the context of sports. Students will examine issues such as (1) the Nature of sport, (2) Aesthetics and Sport, (3) Ethics and Sport sportsmanship, cheating, winning, violence, and performance-enhancing drugs, and (4) Sport and Society-heroism, gender, race, and the making of national identities. Prerequisite: PHIL 2321. Offered: Every other year.

## PHIL 3348 - AESTHETICS/PHILOSOPHY OF ART (3 Credits)

Study of the key philosophical issues concerning the creation, interpretation, viewing, identifying, understanding, and evaluation of art. Students will be introduced to several major philosophical theories of art, including representation, expression, formalism, and contemporary approaches. Prerequisite: PHIL 2321. Offered: Every other year.

## PHIL 3350 - PHILOSOPHY OF EMOTIONS (3 Credits)

Study of the importance of emotion for human agency; exploration of questions of value in making sense of emotions at a political, ethical and personal level. Students will reflect on the nature of human feelings, how and why we understand what other people feel, and how our values become involved in emotions such as guilt, fear, shame amusement, or love. Prerequisite: PHIL 2321. Offered: Every other year.

## PHIL 4192-4692 SPECIAL TOPICS IN PHILOSOPHY (1-6 Credits)

Advanced study of philosophy. May be repeated for credit when credit when topics vary. Prerequisites: PHIL 2321 and permission of the instructor.

## PHIL 4332 - SOCIAL AND POLITICAL PHILOSOPHY (3 Credits)

Philosophical analysis of various social and political theories. May be repeated for credit when topics vary. Prerequisite: PHIL 2321.

## PHIL 4345 - CONSCIOUSNESS AND QUANTUM PHYSICS (3 Credits)

Systematic examination of some metaphysical issues related to discoveries in quantum physics and their implications for the nature of consciousness and the trajectory of evolutionary development in the universe. Prerequisite: PHIL 2321. Offered: Every other year.

## PHIL 4348 - SOCIAL J USTICE (3 Credits)

A study of some of the most prominent ethical issues in social justice in recent philosophical thinking. Prerequisite: PHIL 2321. Offered: Every other year.

## PHIL 4350 - CRITICAL THINKING FOR TEACHERS (3 Credits)

Advanced work in developing the skills and practical applications of critical thinking for teaching. Prerequisite: PHIL 2321.

## PHIL 4352 - ISSUES IN MULTICULTURALISM (3 Credits)

Study of some contemporary issues in political philosophy arising in culturally pluralistic societies and their implications for creating just democratic societies. Prerequisite: PHIL 2321. Offered: Every other year.

## PHIL 4376 - PHILOSOPHICAL ISSUES (3 Credits)

Philosophical insights as related to other areas of knowledge. May be repeated for credit when topics vary. Prerequisite: PHIL 2321.

## Physical Science

## PHSC 1400 - INTRODUCTION TO PHYSICAL SCIENCE (4 Credits)

Basic concepts of physics, chemistry, earth science and astronomy; consists of lecture and laboratory. Credit may not be earned for this course and PHSC 1411 or PHYS 1401. Fee: $\$ 20$.

## PHSC 1411 - INTRODUCTION TO PHYSICAL SCIENCE I (4 Credits)

Basic concepts of physics and astronomy; consists of lecture and laboratory. Credit may not be earned for this course and PHSC 1400 or PHYS 1401. Credit may be earned for PHSC 2410 and PHSC 2420. Fee: $\$ 20$. Offered: Fall.

## PHSC 1412 - INTRODUCTION PHYSICAL SCIENCE II (4 Credits)

Basic concepts of chemistry and earth sciences; consists of lecture and laboratory. Credit may not be earned for this course and PHSC 1400. Credit may be earned for GEOL 3300 and CHEM 1401. Fee: $\$ 20$. Offered: Spring.

## PHSC 1420 - OCEAN STUDIES (4 Credits)

The ocean in the earth system with emphasis on the physical and chemical properties of sea water; ocean flow and circulation; marine life and its adaptation; and interaction among hydrosphere, geosphere, and atmosphere. Includes laboratory work. Fee: \$20.

## PHSC 1430 - WEATHER STUDIES (4 Credits)

Overview of the elements of weather and weather monitoring. Composition, structure, and properties of the Earth's atmosphere and the physical laws that govern atmospheric circulation, radiation balance, temperature controls, and air pressure. Includes laboratory work. Fee: \$20.

## PHSC 2190-2690 SELECTED ISSUES IN PHYSICAL SCIENCE (1-6 Credits)

Introduction to specialized topic(s) chosen by instructor. May be repeated for credit when topics vary. Fee: Varies depending on topics.

## PHSC 2410 - INTRODUCTION TO SOLAR SYSTEMS ASTRONOMY (4 Credits)

An introduction to the motion in the sky of the stars, planets, Moon and Sun, the historical development of the geocentric and heliocentric models of the solar systems, the concepts of gravity and electromagnetic radiation and a comparative survey of the components in our solar system. Consists of lecture and laboratory. Fee: $\$ 25$. Offered: Fall of odd numbered years.

## PHSC 2420 - INTRODUCTION TO STELLAR AND GALACTIC ASTRONOMY (4 Credits)

An introduction to the relationship between forces and the phenomena of light as it relates to stellar bodies; the physical properieties and energy production of the Sun; stellar birth, evolution and death; galactic systems; and the origin of the universe. Consists of lecture and laboratory. Fee: $\$ 25$. Offered: Spring of even-numbered years.

## PHSC 4191-4491 SELECTED TOPICS IN PHYSICAL SCIENCE (1-4 Credits)

In-depth study of specialized topic. May be repeated for credit when topics vary. Prerequisites: Advanced standing and consent of instructor. Fee: Varies depending on topics.

## Physics

## PHYS 1402 - GENERAL PHYSICS II (4 Credits)

Basic physical concepts of sound, electricity, magnetism, light and modern physics in a noncalculus environment. Consists of lecture and laboratory. Prerequisite: PHYS 1401. Fee: $\$ 30$. Offered: Spring of even-numbered years.

## PHYS 2190-2690 SELECTED ISSUES IN PHYSICS (1-6 Credits)

Introduction to specialized topic(s) chosen by instructor. May be repeated for credit when topics vary.

## PHYS 4191-4491 SELECTED TOPICS IN PHYSICS (1-4 Credits)

In-depth study of specialized topic. May be repeated for credit when topics varies. Prerequisites: Advanced standing and consent of instructor.

## Political Science

## POLS 1301 - AMERICAN GOVERNMENT (3 Credits)

Major political federal institutions: executive, legislative, judicial and independent agencies; functions and characteristics of American political systems, its environment, legal framework, electoral process, political parties and pressure groups, and policy outputs.

## POLS 1302 - STATE GOVERNMENT (3 Credits)

Major political Texas institutions: executive, legislative, judicial and independent agencies; functions and characteristics of Texas political systems, its environment, legal framework, electoral process, political parties and pressure groups, and policy outputs.

## POLS 2190-2690 SELECTED ISSUES IN POLITICAL SCIENCE (1-6 Credits)

Introduction to a specialized topic(s) chosen by the instructor. May be repeated for credit when topics vary.

## POLS 2310 - LEGAL PROCESS (3 Credits)

Origins of law, structure, and functions of judiciary as participant in political process; interrelationship with executive and legislative branches; crime and legal process. Prerequisites: POLS 1301, POLS 1302 or consent of instructor.

## POLS 2321 - LAW SCHOOL PREPARATION AND -INTRODUCTION TO LEGAL SYSTEMS (3 Credits)

Basic of U.S. legal system; preparation for students for the Law School Admission Test (LSAT); guidance on how to decide where to apply to law school; helps students understand why they want to go to law school; introduces the theory of legal education.

## POLS 2332 - MOCK TRIAL I (3 Credits)

Basics of trial procedures through the use of simulations and mock trials. Students will read texts and discuss trial procedure and selected readings on the structure and procedures of trial courts. The main goal of the course is to impart the fundamentals necessary for successful participation in intercollegiate mock trial competition and to lay the groundwork for more advanced study in law school. The majority of class time in the second half of the course will be spent in hands-on practice of these techniques in mock trials. Prerequisites: POLS 1302, POLS 2321 or consent of instructor.

## POLS 3302 - AMERICAN PARTIES AND LAW (3 Credits)

Legal analysis of the development of American political parties; survey of party structures, problems and methods of political leaders; voting laws, election laws, campaign laws; growth and development of pressure groups.

## POLS 3325 - RESEARCH METHODS (3 Credits)

Introduction to the tools necessary for conducting research including information literacy, critical thinking, effective writing style, and understanding of elementary statistical techniques. Emphasis on skills such as problem solving, debating, understanding tables printed in newspapers, and evaluating validity and reliability of information reported in the media.

## POLS 4301 - CONSTITUTIONAL LAW I (3 Credits)

Examination of constitutional law developed through case study. Focuses on legal policies as determined through the course system and implemented with national and state legislation. Cases emphasize commerce and civil law. Prerequisites: POLS 1301, POLS 1302 or consent of instructor.

## POLS 4302 - CONSTITUTIONAL LAW II (3 Credits)

Examination of constitutional law developed through case study. Focuses on legal policies as determined through the court system and implemented with national and state legislation. Cases emphasize criminal and civil rights law. Prerequisites: POLS 1301, POLS 1302 or consent of instructor.

## POLS 4316 - SPECIAL TOPICS IN LAW (3 Credits)

Civil Rights and Civil Liberties, Civil Litigation, Estates/ Trusts, Family/ Gender Issues, Probate Law, Contracts, Employment Law, Tort Law, etc. Course topic vary.

## POLS 4333 - MOCK TRIAL II (3 Credits)

Review of trial procedures through the use of simulations and mock trials. Students will read texts and discuss trial procedures and selected readings on the structure and procedures of trial courts. The main goal of the course is to impart the fundamentals necessary for successful participation in intercollegiate mock trial competition and to lay the groundwork for more advanced study in law school. The majority of class time in the second half of the course will be spent in hands-on practice of these techniques in mock trials. Prerequisites: POLS 1302, POLS 2321, POLS 2332 or consent of instructor.

## POLS 4350 - INTERNATIONAL RELATIONS AND LAW (3 Credits)

Analysis of the international system, policy formulation process and selected problems on the international scene. Topics may include military conflicts, aid, conflict, resolution, environment and space. Prerequisites: POLS 1301, POLS 1302 or consent of instructor.

## POLS 4351 - ENVIRONMENTAL POLICY AND LAW (3 Credits)

Current environmental acts, regulations, and laws examined with emphasis on federal regulations and laws. Examination of environmental processes and beliefs through which public demands are generated and incorporated into policy. Prerequisites: POLS 1301, POLS 1302 or consent of instructor.

## POLS 4360 - LATINO POLITICS AND THE LAW (3 Credits)

Overview and analysis of Mexican Americans and the political movement in the southwest. Examination of political history, changes and development. Topics include civil rights law and policy, voting and redistricting, education, the judicial system and affirmative action.

## POLS 4361 - LATIN AMERICAN POLITICS (3 Credits)

Addresses the conditions in various Latin American countries that lead to their forms of government, culture, society, and nature of political and economic development. Special topics include comparative legal systems, transition and consolidation of democracy, and the role of political culture, the state, interest groups, class structure, and political institutions.

## POLS 4388 - SENIOR SEMINAR LEGAL STUDIES (3 Credits)

A capstone course for pre-law senior students that explores and summarizes selected areas of government, law and the public arena. This course may be team taught. Prerequisites: POLS 1301, POLS 1302 and POLS 2332 or consent of instructor.

## POLS 4395 - INTERNSHIP (3 Credits)

Directed studies while interning in a degree-associated workplace. Prerequisites: Advanced standing, minimum grade point average of 3.0 or consent of instructor.

## Psychology

## PSYC 1305-INTRODUCTION TO PSYCHOLOGY (3 Credits)

Survey of topics in psychology, such as development, personality, testing, abnormal behavior, emotion, motivation and learning, as well as topics of special interest such as hypnosis, biofeedback, etc. (TCCN: PSYC 2301). Offered: Fall, Spring.

## PSYC 2311 - STRESS MANAGEMENT (3 Credits)

Approaches to stress management and and wellness will be explored. Topics include the psychological and physiological effect of stress, distress-prone and distress-related influences and illnesses, and coping and relaxation strategies and methods of managing stress and maintaining wellness in one's personal and professional life. Prerequisites: ENGL 1313, ENGL 1314, PSYC 1305.

## PSYC 2331 - ABNORMAL PSYCHOLOGY (3 Credits)

Nature, etiology, symptoms, and treatment modalities for various forms of affective, behavioral and cognitive disorders and personality deviations. Emphasis on current classification systems as provided by Diagnostic and Statistical Manual of Mental Disorders (DSM IV). Prerequisites: ENGL 1313, ENGL 1314, PSYC 1305. Offered: Fall, Spring.

## PSYC 2351 - SOCIAL PSYCHOLOGY (3 Credits)

The influence of the presence of others on thoughts, feelings, and behaviors. Include theories of attraction, aggression, conformity, and pro-social behavior. Prerequisites: ENGL 1313, ENGL 1314, PSYC 1305. Offered: Fall, Spring.

## PSYC 2355 - LIFE SPAN DEVELOPMENT (3 Credits)

Process of human growth and development from conception through adulthood; dynamic interaction of physical, intellectual and social-emotional development with family and social stratification factors; effects on physical health, social-emotional adjustment and intellectual performance. Student may not receive credit for SOWK 3331. Prerequisites: ENGL 1313, ENGL 1314, PSYC 1305. Offered: Fall, Spring, Summer.

## PSYC 2373-COGNITIVE PSYCHOLOGY (3 Credits)

An introduction to how the mind processes information. Topics can include perception, attention, memory, reasoning, decision making, problem solving, language, cognitive development, and cognitive neuroscience, with an emphasis on individual differences and diversity issues.
Prerequisites: ENGL 1313, ENGL 1314, PSYC 1305. Offered: Fall, Spring.

## PSYC 3335 - COUNSELING I: THEORY AND SKILLS (3 Credits)

Introduction to counseling theory; practice of basic counseling skills such as paraphrasing, empathizing, reflecting and clarifying, summarizing, probing, challenging, goal setting, problem solving and applying ethical and legal standards. Prerequisites: ENGL 1313, ENGL 1314, PSYC 1305. Offered: Fall, Spring, Summer.

## PSYC 3336 - COUNSELING II: GROUP LEADERSHIP (3 Credits)

Theoretical and practical aspects of counseling to enable student to facilitate educational, selfhelp, support, experiential, growth, task-oriented, and counseling groups. Prerequisites: ENGL 1313, ENGL 1314, PSYC 1305, and PSYC 3334 or PSYC 3335. Offered: Fall, Spring, Summer.

## PSYC 3341 - PHYSIOLOGICAL PSYCHOLOGY (3 Credits)

Introduction to the structures and functions of the brain and nervous systems and how they influence psychological processes and behavior. Includes topics such as differential functions of the brain hemispheres, genetic influences and the effects of hormones and drugs on behavior. Prerequisites: ENGL 1313, ENGL 1314, PSYC 1305. Offered: Fall, Spring.

## PSYC 3375 - PSYCHOLOGY IN THE CLASSROOM (3 Credits)

Introduction to broad, substantive areas related to learning and teaching, including, but not limited to: student characteristics, learning, the influence of the learner's beliefs on motivation, culture and cognitive/ social/ emotional development as applied to the classroom setting with an emphasis on elementary and adolescent development. Prerequisites: ENGL 1313, ENGL 1314, PSYC 1305 or permission of the instructor. Offered: Fall, Spring, Summer.

## PSYC 3381 - STATISTICS (3 Credits)

Basis statistical procedures which describe, summarize and analyze information; analysis of data from a wide variety of fields and professional situations. Prerequisites: ENGL 1313, ENGL 1314 and three semester hours in college-level mathematics (MATH 1301, MATH 1304, MATH 1411). MATH course must be completed prior to registration: grade of D or higher. Offered: Fall, Spring.

## PSYC 4191-4991 PRACTICUM: PSYCHOLOGY (1-9 Credits)

Experiential learning course in which psychological theories and basic counseling skills are applied in working with individuals, families and groups; students are assigned to agencies under professional supervision and complete a final paper integrating counseling theory and technique with applied experience. Psychology major or consent of instructor. May be repeated, may not earn more than nine hours total. Prerequisites: ENGL 1313, ENGL 1314, PSYC 1305, PSYC 3334 or PSYC 3335, PSYC 3336. Fee: \$15. Offered: Fall, Spring, Summer.

## PSYC 4310 - LATINO PSYCHOLOGY (IN ENGLISH) (3 Credits)

Overview of historical foundations of contemporary Latino psychologies and current state of knowledge in Latino psychology research and practice. Emphasis on issues such as acculturative stress, oppression and discrimination, culture-bound values, ethnicity and ethnic identity development, and gender issues. Students will examine personal attitudes, experiences, and beliefs as they relate to the competent and ethical delivery of services to Latino populations. Prerequisites: PSYC 1305. Offered: Spring.

## PSYC 4311 - LATINO PSYCHOLOGY (IN SPANISH) (3 Credits)

Overview of historical foundations of contemporary Latino psychologies and current state of knowledge in Latino psychology research and practice. Emphasis on issues such as acculturative stress, oppression and discrimination, culture-bound values, ethnicity and ethnic identity development, and gender issues. Students will examine personal attitudes, experiences, and beliefs as they relate to the competent and ethical delivery of services to Latino populations. Prerequisites: PSYC 1305, SPAN 3301. Offered: Fall.

## PSYC 4351 - THEORIES OF PERSONALITY (3 Credits)

Classic and contemporary theories of personality with emphasis on origins, development and dynamics of personality. Prerequisites: ENGL 1313, ENGL 1314, PSYC 1305. Offered: Fall.

## PSYC 4381 - INTERMEDIATE STATISTICS (3 Credits)

This course is designed to extend coverage, beyond that provided in PSYC 3381, of the statistical analysis commonly used in the behavioral sciences and other fields. Topics may include repeated measures analysis of variance, factorial analysis of variance, linear regression, multiple regression, discriminant analysis, and some nonparametric procedures. The focus is on conceptual understanding, selecting the appropriate statistic for a research design, using SPSS for data analysis, and interpreting the results of the analysis. Prerequisites: ENGL 1313, ENGL 1314 PSYC 1305, PSYC 3381 or permission of the instructor. Offered: Spring.

## PSYC 4483 - PSYCHOLOGICAL RESEARCH METHODS (4 Credits)

Course designed to familiarize students with methods employed in conducting psychological research through examination of experimental and correlational designs and application of appropriate statistical tests. Students design a psychological research study conduct a literature review, with an APA-style research paper, and orally present their work. Technical writing lab required (PSYC 4483L). Prerequisites: ENGL 1313, ENGL 1314, PSYC 3381. Offered: Fall, Spring.

## PSYC 5161-5361 SELECTED TOPICS IN PSYCHOLOGY (1-3 Credits)

In-depth study of specialized topic chosen by instructor. May be repeated for credit when topic varies. Prerequisites: Consent of instructor and advanced standing.

## PSYC 5300 - GRADUATE RECORD EXAMINATION (GRE) PREPARATION (3 Credits)

 Prepares prospective graduate students for the Graduate Records Examination (GRE) General Test, an examination designed to measure the verbal, quantitative, and analytical writing skills developed in the course of an academic career. Focus on specific test-taking tactics and developing a practical plan of study. Offered: Spring.
## PSYC 5314 - INDEPENDENT RESEARCH (3 Credits)

Student partner with a faculty member in this experiential learning course working on existing research projects or developing and implementing new ones. The personalized research experience fosters intellectual growth, develops problem-solving skills, and builds the student's confidence in the research setting. Written report of student's work is required. May be repeated for credit. Prerequisite: Approval of instructor.

## PSYC 5330 - VIOLENCE PREVENTION AND INTERVENTION (3 Credits)

Overview of strategies of dealing with violence, including development of skills necessary to intervene with people whose lives have been affected by violence. Prerequisites: ENGL 1313, ENGL 1314, PSYC 1305 or equivalent Offered: Spring, Summer.

## PSYC 5363 - MENTAL HEALTH AND AGING (3 Credits)

Overview of mental disorders that commonly affect the elderly population, as well as assessment and treatment/ interventions. Prevention and mental health programs that promote the quality of
life of elders, mental health policy, and implications for the education and training of professionals who work with elders will also be addressed. Prerequisites: ENGL 1313, ENGL 1314, PSYC 1305, PSYC 3335. Offered: Spring of even-numbered years.

## PSYC 5365 - DEATH DYING AND GRIEF (3 Credits)

Designed to acquaint students with a variety of issues related to the needs and dynamics of dying and grieving persons, as well as one's own role as a concerned caregiver, family member, friend or professional. The first portion of the course will focus on death and the process of dying. The second portion of the course will focus on grief and bereavement, exploring dimensions of and means to supporting and helping others as they grieve. Prerequisite: ENGL 1313, ENGL 1314, PSYC 1305. Offered: Fall.

## PSYC 5380 - RESEARCH PRACTICUM IN PSYCHOLOGY (3 Credits)

Experimental learning course in which students assist psychological researchers in conducting a research project. Duties may involve research design, literature review, data collection and statistical analysis. Written report of student's work required. Psychology majors only. May be repeated, may not earn more than nine hours total. Prerequisites: ENGL 1313, ENGL 1314, PSYC 1305, PSYC 3381, PSYC 4483. Offered: Fall, Spring, Summer.

## PSYC 5385 - INDUSTRIAL AND ORGANIZATIONAL PSYCHOLOGY (3 Credits)

Introduces application of scientific methods, theory and psychological principles in business and industry. Topics include motivation, job satisfaction, leadership and communication theory, organizational structure, performance appraisal, personnel testing and selection, training, workplace design, and work environment. Prerequisite: PSYC 1305.

## Religious Studies and Theology

## RLST 1310-HEBREW SCRIPTURE (SC) (3 Credits)

Modern approaches to the Bible; literary formation and historical development of various books; structure, general content and revelatory character of the Old Testament.

## RLST 1333 - CATHOLICISM (TH) (3 Credits)

Nature and purpose of theology; fundamental concepts of Catholicism with ecumenical aspects; doctrine, morality, practices and religious experience in light of Vatican II theology.

## RLST 1350 - INTRODUCTORY CHRISTIAN ETHICS (CE) (3 Credits)

A study of the principles and insights of the Christian tradition regarding human values and the religious orientation of humankind; questions of the nature of person, freedom, responsibility and conscience.

## RLST 1380-INTRODUCTION TO WORLD RELIGIONS (HC) (3 Credits)

Human quest for the Sacred; essential meanings, purpose and significance of the world's religious traditions. African and Native American religions; Hinduism, Buddhism, Confucianism, Taoism, Shinto, J udaism, Christianity and Islam. The relevance and future of religion and religious diversity.

## RLST 2190-2690 SELECTED ISSUES IN RELIGIOUS STUDIES (1-6 Credits)

Introduction to specialized topic or topics. May be repeated for credit when topics vary.

## RLST 2300 - INTRODUCTION TO THE STUDY OF THEOLOGY RELIGION (TH) (3 Credits)

 Introduction to the sources and variety of disciplines related to "faith seeking understanding" and the academic study of religion. Required of all RLST majors (to be taken within the first year of declaring major).
## RLST 2320 - THE FOUR GOSPELS (SC) (3 Credits)

A study of the gospels of New Testament emphasizing their historical background, authorship, sources, literary formation and theological content.

## RLST 2337 - THEOLOGY OF CHRISTIAN MARRIAGE (TH) (3 Credits)

Study of Christian marriage as covenant, sacrament and vocation; marriage seen from various viewpoints: biblical, doctrinal, psychological and sociological.

## RLST 2340 - CHRISTIAN SPIRITUALITY (HC) (3 Credits)

Study of Christian spirituality from its biblical origins to its subsequent development; theological and psychological implications; various models of Christian spirituality in their historical and cultural contexts.

## RLST 2342 - HUMAN SEXUALITY AND CHRISTIAN VALUES (CE) (3 Credits)

Study of the meaning and significance of human sexuality informed by the Christian tradition, including but not limited to Scripture, Christian spirituality, moral theology, contemporary debates and the social sciences.

## RLST 3322 - ST. PAUL: HIS LIFE AND MESSAGE (SC) (3 Credits)

Study of the major epistles of Paul; important themes and their relationship to Christian life; the Acts of the Apostles as background to Pauline writings. Prerequisite: Advanced standing or consent of instructor.

## RLST 3330-GOD: BELIEF AND UNBELIEF (3 Credits)

Survey of historical and philosophical reasons for the acceptance and rejection of God; includes discussion of God, belief, atheism and the problem of evil. Prerequisite: Advanced standing or consent of instructor.

## RLST 3332 - THEOLOGY OF J ESUS CHRIST (TH) (3 Credits)

Historical and theological analysis of the identity and significance of Christ, from the New Testament through the Christological councils to current theological thoughts. Prerequisite: Advanced standing or consent of instructor.

## RLST 3334 - THEOLOGY OF THE CATHOLIC CHURCH (3 Credits)

People of God, Body of Christ and sacrament of Christ, nature and mission of the Church in light of the documents of Vatican II; relationship to the modern world. Prerequisite: Advanced standing or consent of instructor.

## RLST 3345 - LIBERATION PERSPECTIVES (HC) (3 Credits)

Historical and theological analysis of liberation perspectives and their global applications; biblical roots development and current issues. Prerequisite: Advanced standing or consent of instructor.

## RLST 3347 - RITUALS AND SACRAMENTS (TH) (3 Credits)

Explores the anthropological and theological foundations of rituals and the sacraments; the historical background of the Christian sacraments starting in the New Testament; and the Catholic Church's seven sacraments. Prerequisite: Advanced standing or consent of instructor.

## RLST 3352 - SOCIAL J USTICE AND CHRISTIANITY (3 Credits)

The nature of justice and peace and their relationship to the Christian life; Biblical understanding of justice and peace; analysis of Catholic Church's position on justice and peace since Vatican II. Prerequisite: Advanced standing or consent of instructor.

## RLST 3355 - HEALTHCARE ETHICS (CE) (3 Credits)

A study of important issues raised by recent developments in medicine and medical technology; healthcare delivery in the United States; the relationship between individual and social responsibility in healthcare; analysis of "respect for life" as a guiding religious principle in health care issues. Prerequisite: Advanced standing or consent of instructor.

## RLST 3360 - LATINO/A THEOLOGY (TH) (3 Credits)

Development of Latino/ a theology by representative theologians. Contextual aspects of the Mexican American and Latino/ a community in South Texas and the Unites States. Analysis of latinidad; study and practice of teologia de conjunto (theology of the community). Prerequisite: Advanced standing or consent of the instructor. Offered: Fall.

RLST 3362 - MEXICAN AMERICANS: THEIR SPIRITUAL FOUNDATIONS (HC) (3 Credits) The religious foundations of the Mexican American people; Mesoamerican religion; Spanish Catholicism; founding the Church; the question of syncretism; colonialism and religious liberators; Protestant America and the modern era. Prerequisite: Advanced standing or consent of instructor.

## RLST 3363 - HISTORY OF THE CATHOLIC CHURCH (HC) (3 Credits)

Outstanding persons and movements in early Church, Middle Ages, Renaissance and Modern Era; focus on developmental nature of the Church's story. May be repeated for credit as topics change. Prerequisite: Advanced standing or consent of instructor.

## RLST 3364 - AMERICAN RELIGIOUS HISTORY AND EXPERIENCE (HC) (3 Credits)

Survey from the Native Americans to the Puritans to the present in the shaping of American spirituality; theological and ecumenical dimensions. Prerequisite: Advanced standing or consent of instructor.

## RLST 3380 - ECUMENICAL PERSPECTIVES (HC) (3 Credits)

Experience-oriented course consisting primarily of exposure to Christian and non-Christian faith systems and their practice; orientation precedes actual visits to religious services or talks by ministers and leaders of various churches; background study of ecumenical movement in Europe and United States during the 19th and 20th centuries. Prerequisite: Advanced standing or consent of instructor.

## RLST 3382 - WOMEN AND RELIGION (HC) (3 Credits)

Historical and theological analysis of the relationship between women and world religions; images and roles; current issues; women and church. Prerequisite: Advanced standing or consent of instructor.

## RLST 3383 - LEADERSHIP WOMEN AND SPIRITUALITY (3 Credits)

Interdisciplinary course examines the influence of spirituality on women leaders through an analysis of theories, case studies and interviews with local women leaders, and interaction through technology with students at their campuses. Prerequisite: Advanced standing or consent of instructor.

## RLST 3385 - ECOLOGY FEMINISM AND RELIGION (CE) (3 Credits)

Study of the religious attitudes towards nature; examination of religious roots of the environmental issues; contemporary analysis of gender constructs in relationship to nature and culture; environmental racism; ecofeminism. Prerequisite: Advanced standing or consent of instructor.

## RLST 3388 - PEACEMAKER AND CONFLICT RESOLUTION (CE) (3 Credits)

Introduction to the principles of a Christian vocation of peacemaking. Interdisciplinary and a praxis-based examination of theological understandings of non-violence as a commitment to peacemaking. Offered on a pass/ fail basis. Prerequisite: Advanced standing or consent of instructor.

## RLST 4190-4390 SELECTED TOPICS IN RELIGIOUS STUDIES (1-3 Credits)

In-depth study of specialized topic chosen by instructor. May be repeated for credit when topic varies. Prerequisite: Consent of instructor.

## RLST 4301 - THE ART OF THEOLOGY (TH) (3 Credits)

Study and analysis of diverse theologians and their theological approaches; classic, existential, transcendental, liberationist, feminist and hermeneutical. Functions as a capstone class for all RLST majors. Prerequisite: Advanced standing or consent of instructor.

## RLST 4302 - PROPHETS AND VISIONARIES (SC) (3 Credits)

An investigation of various genres of biblical literature: prophetic, wisdom, apocalyptic and revelatory. Prerequisite: Advanced standing or consent of instructor.

## Sociology

## SOCI 1301 - INTRODUCTION TO SOCIOLOGY (3 Credits)

Overview of the sociological way of looking at the world. Attention to the uniquely sociological methodology of examining everyday life. Provides a distinctive way for generating greater understanding and theory that clarifies the human experience, with emphasis on socialization, immigration, community health and social change. (TCCN) Offered: Fall, Spring.

## SOCI 1306-SOCIAL PROBLEMS (3 Credits)

Sociological insight is used to reveal the social nature of problems of contemporary life. Particular attention will be paid to immigrant related problems in the areas of immigration policy, health disparties, xenophobia, educational attainment, political incorporation, income equity, etc. Examination of the cultural, structural and historical nature of problems to understand their causation and possible solution. (TCCN) Offered: Spring.

## SOCI 2190-2390 SELECTED ISSUES (1-3 Credits)

Introduction to specialized topic or topics chosen by instructor. May be repeated for credit when topics vary

## SOCI 2301 - MARRIAGE AND FAMILY (3 Credits)

Discussion of practical issues involving family relationships. Topics include mate selection, communication, sexuality, marriage, parenting, finances, divorce, remarriage. Impact of class, race ethnicity, immigration status, country of descent and gender diversity on the family of the present and future. (TCCN) Offered: Spring.

## SOCI 2313 - MIGRATION AND ASSIMILATION (3 Credits)

Using sociological methods and perspectives, this course explores the human history of migration and mmigrant issues. Students will employ critical thinking skills in the hopes of creating a better understanding of this highly controversial issue. In learning of these various historical moments of global migration, students will engage in lively discussions and problem solving-sessions. There are three major segments in this course. 1. Migration patterns both contemporary and historical. 2. Immigrant assimilation (U.S. focus). 3. Laws and policies applied to immigrants (U.S. focus). Offered: Spring of even years.

## SOCI 2340 - SOCIOLOGY AND ART (3 Credits)

What does art, film, music and literature tell us about society? This interdisciplinary course examines the contributions of art and literature in an effort to illuminate the human experience from a sociological point of view. Students examine film, art, music, poetry, etc. in an effort to better understand the following themes and segment of our population: living in poverty; immigrants and up rootedness; inmates and the corrections systems; racial and gender minority experience. Through regular observation and discussion about these various forms of visual, audio and/ or written expressions, students will examine how artwork manifests the social, political, and economic realities in which the artists share with the larger world. Offered: Fall of odd years.

## SOCI 3190-3390 SELECTED TOPICS (1-3 Credits)

Introduction to specialized topic or topics chosen by instructor. May be repeated for credit when topics vary.

## SOCI 3311 - SOCIOLOGICAL STATISTICS (3 Credits)

Essentials of basic statistical procedures used to describe, summarize and analyze sociological data. Offered: Fall.

## SOCI 3313-SOCIOLOGY OF HEALTH (3 Credits)

Examination of the dynamics of a populations health within layered social contexts (nations, state, county, city, neighborhood); socio-cultural and physical environmental influences on population health; spatial and temporal dimensions of population health; study of historical and current theories of population health, with emphasis on the social determinants of health; comparisons of individual (medical model) and population-based perspectives on health. Prerequisites: SOCI 1301. Offered: Fall of odd years.

## SOCI 3316 - QUANTITATIVE SOCIOLOGICAL RESEARCH METHODS (3 Credits)

Basic overview, rooted in the scientific method, of the purpose, nature, methods, and ethical use of quantitative sociological research. Attention will be given to field research design, including conceptualization, operationalization, measurement, questionnaire construction, sampling, surveys, assessment and evaluations, and experiments, with application on themes related to immigration and community health. Prerequisite: SOCI 3311. Offered: Spring.

## SOCI 3319 - MAPPING THE SOCIAL WORLD (3 Credits)

Introduction to the use of geographic information systems for mapping social space. Topics include the social production of space, spatial dimensions of social inequality, human ecology, comparisons of urban and rural social space, and implications of spatial configurations of social phenomena for program development, implementation and evaluation, with application on themes related to immigration and community health. Offered: Spring of even years.

## SOCI 3333 - CRIME AND PUNISHMENT (3 Credits)

This course explores central sociological concepts of deviance, social order, and social power and the exertion of these forces on racial and ethnic minorities and immigrants. Through in depth discussions and written assignments, students will explore this important issues in contemporary America from a variety of different disciplinary perspectives. Students will explore the impact of mass imprisonment on individuals and society, e.g. political engagement, life course, employment, wages, etc. Offered: Spring.

## SOCI 4300 - SOCIOLOGICAL THEORY (3 Credits)

Overview of social theory, with particular emphasis on sociological, political science and economic theory. Specifically, the following topics will be discussed: 1) What are the roots of contemporary scientific and social scientific theory? 2) What major themes and thinkers make up the foundation of contemporary thought? 3) How were these texts shaped by the social context of that time? In

## | Course Offerings

other words, how do these writings reflect the broader social and economic thoughts of that time period? 4) Finally, how do these texts influence social scientific theorizing and analysis today?

## SOCI 4315 - CLASS RACE AND GENDER (3 Credits)

Analysis of the impact of class, race and gender on community life. Attention to the historical and contemporary production of inequality through the construction and operation of stratification structures. Overview of class, race and gender privilege and advantage. Students will learn that the wellbeing of various social and ethnic groups in the U.S. is linked to the historical incorporation of immigrats. Offered: Spring of even years.

## SOCI 4323 - POPULATION STUDIES (3 Credits)

Introduction to the use of demographic materials and methods. Attention given to immigration population composition, change and distribution, life tables and population models, standardization and decomposition rates, sources and quality of data and applications of computer programs. Offered: Fall of odd years.

## SOCI 4325 - COMMUNITY HEALTH ASSESSMENT (3 Credits)

Examination of historical, economic and cultural factors that shape community development and health. Attention to how the construction of communities and their spatial settings affect everyday community life, specifically, to the construction and impact of ethnic enclaves and their residents.
Offered: Fall of even years.

## SOCI 4327 - ENVIRONMENTAL SOCIOLOGY (3 Credits)

Explores relationships between human communities and the natural environment. Examines social causes of environmental depletion and abuse. Considers issues of environmental inequality and injustice, which are particularly visible poor, non-white and immigrant communities. Focuses on strategies for social change, including those of environmental movements from a sociological practice perspective. Offered: Fall.

## SOCI 4330 - VIOLENCE IN COMMUNITIES AND FAMILIES (3 Credits)

Survey of family and community violence. Examination of the nature and extent of violence, causes of violent behavior between intimates and in the street and the consequences of such violence for people, especially children.

## SOCI 4341 - SOCIAL MOVEMENTS AND REVOLUTION (3 Credits)

Study of the means of social transformation that might be used to encourage people to act as agents of change in the alteration of their individual situations, communities and societies. Particular attention will be paid to the efforts of historical and contemporary immigrant groups (e.g. Irish, Chicanos, transnational Colombians) in their struggle for political and social power. Furthermore, considerable attention is given to the up rootedness and immigration created through global conflicts. Offered: Spring of odd years.

## SOCI 5190-5390 SELECTED TOPICS (1-3 Credits)

In-depth study of specialized topic chosen by instructor. May be repeated for credit when topics vary.

## SOCI 5387 - SOCIOLOGICAL PRACTICE (3 Credits)

Explores issues related to practical use of sociological theoretical and methodological knowledge in professional work settings. Students will emphasize on community health and/ or immigration issues. Prerequisites: SOCI 3311, SOCI 3316, SOCI 4300. Offered: Spring.

## SOCI 5389 - PRACTICUM (3 Credits)

Experiential learning opportunity in which methods and theories of sociology are applied in practice while working under supervision in a public or private sector setting. Students will practice skill and knowledge on community health and/ or immigration issues in order to prepare for professional life and/ or graduate school. Prerequisite: Consent of instructor. Fee: $\$ 20$. Offered: Spring.

## Social Work

## SOWK 1300-INTRODUCTION TO SOWK (3 Credits)

Overview of social work, its historical roots, the profession's principles and values, fields of practice, and methods of intervention. Open to all students. Required before taking all other SOWK courses except SOWK 2300. Offered: Fall, Spring.

## SOWK 2190-2690 SELECTED ISSUES IN SOCIAL WORK (1-6 Credits)

Introduction to specialized topics chosen by instructor. May be repeated for credit when topics vary.

## SOWK 2300 - SOCIAL WELFARE POLICY: PROGRAMS AND SERVICE (3 Credits)

Descriptive overview of historical and contemporary social welfare policies and programs, and the role of social work in policy development and implementation. Required for social work majors open to all students. Offered: Fall, Spring.

## SOWK 3311 - PRINCIPLES OF GENERALIST SOCIAL WORK PRACTICE I (3 Credits)

Introduction to general social work practice with micro, mezzo, and macro systems. Emphasis on basic skill building, the need for culturally sensitive practice and theory-driven intervention. Prerequisite: Admission to BSW program. Offered: Fall, Spring.

## SOWK 3312 - PRINCIPLES OF GENERALIST SOCIAL WORK PRACTICE II (3 Credits)

Application of general social work practice knowledge, skills and values to professional intervention with individuals, families, and small groups. Emphasis on culturally sensitive practice, theorydriven intervention and evaluation of practice. Prerequisite: SOWK 3311 and admission to the BSW program. Offered: Fall, Spring.

## SOWK 3321 - SOCIAL WELFARE POLICY: ANALYSIS AND PRACTICE (3 Credits)

Study of social welfare policy, the processes that influence social policy, and on developing conceptual tools for social policy analysis. Open to all students. Prerequisite: SOWK 2300 or equivalent. Offered: Fall, Spring.

## SOWK 3331 - HUMAN BEHAVIOR: INDIVIDUALS AND FAMILIES (3 Credits)

Focus on process of human growth and development from pre-conception through death; cultural systems, family process and development are integrated. Student may not receive credit for SOWK 3331 and PSYC 2355. Open to all students. Prerequisites: SOWK 1300 or equivalent. Offered: Fall, Spring.

## SOWK 3332 - HUMAN BEHAVIOR: GROUPS, ORGANIZATIONS AND COMMUNITY (3 Credits)

Study of human behavior in groups, organizations and communities within the context of political, social economic, global, and cultural systems. Prerequisite: Admission to the BSW Program. Offered: Fall, Spring.

## SOWK 3333 - HUMAN BEHAVIOR AND DIVERSE POPULATION (3 Credits)

Emphasis on theoretical content focusing on diverse populations. Historical, political, and economic factors that contribute to privilege, power, oppression, and social injustices. Open to non-social work students. Prerequisite: For BSW Program admission. Offered: Fall, Spring.

## SOWK 4380 - SELECTED TOPICS IN SOCIAL WORK (3 Credits)

In-depth study of specialized topic chosen by instructor. May be repeated for credit when topics vary. Prerequisite: SOWK 1300 with consent of instructor.

## SOWK 4383 - SOCIAL WORK RESEARCH METHODS (3 Credits)

Introduction to quantitative and qualitative social work research methods and ethics including the political and cultural context impacting research studies and findings. Attention to assessment of social work practice and evaluation of social programs. Prerequisites: Admission to BSW program and successful completion of PSYC 3381 or SOCI 3311. Offered: Fall, Spring.

## SOWK 4452-SOCIAL WORK FIELD PLACEMENT (4 Credits)

Field placement in a human service organization under the instruction and supervision of a licensed master level social worker. Emphasis on effective application of general social work practice, values, skills and knowledge in an agency setting. A minimum of 510 agency-based clock hours must be completed. Offered on a pass/fail basis. Must be taken concurrently with SOWK 5314. Prerequisites: Successful completion of 27 hours in social work; social work GPA of 2.5 or higher, overall GPA of 2.0 or higher and completion of all other requirements for an OLLU degree. Fee: $\$ 30$. Offered: Fall, Spring.

## SOWK 4552 - SOCIAL WORK FIELD EDUCATION (5 Credits)

Field placement in a human service organization under the instruction and supervision of a licensed master level social worker. Emphasis on effective application of general social work practice, values, skills and knowledge in an agency setting. A minimum of 510 agency-based clock hours must be completed. Offered on a pass/ fail basis. Must be taken concurrently with SOWK 5314.
Prerequisites: Successful completion of 27 hours in social work; social work GPA of 2.5 or higher; overall GPA of 2.0 or higher and completion of all other requirements for an OLLU degree. Fee: $\$ 30$. Offered: Fall, Spring.

## SOWK 5314 - GENERALIST PRACTICE IN DIRECT SERVICE (3 Credits)

Intregrative capstone course with emphasis on application of knowledge, values and skills necessary for general social work practice. Emphasis on context, cultural diversity and evaluation of practice. May not be taken pass/ fail. Prerequisites: Must be taken concurrently with SOWK 4452 and SOWK 4552. Offered: Fall, Spring.

## SOWK 5315 - CHILD WELFARE (3 Credits)

Explores policy, research and practice in the child welfare field with emphasis on the Child Protective Services system. Open only to juniors and seniors; may not be substituted for required courses in the social work major; may not be reserved by undergraduates for MSW credit. Offered: Fall, Spring.

## SOWK 5316 - SERVICE TO WOMEN AND CHILDREN EXPOSED TO VIOLENCE (3 Credits)

Overview of research and current practice models for women and children exposed to violence. This course is taught from a feminist perspective. Special emphasis on program development and interviewing females and children ages 0-6.

## SOWK 5317 - SOCIAL WORK PRACTICE IN BILINGUAL BICULTURAL ENVIROMENTS (3 Credits) <br> To prepare students to practice social work with the Mexican American/ Spanish-speaking population in the Southwest, including techniques necessary in the bilingual-bicultural environment. The course fulfills the requirements for students in the social work program biliterate track. Taught in Spanish. Prerequisites: Admission to the BSW program, SOWK 3311, SOWK 3312. SOWK 3312 may be taken concurrently. Must be admitted to the Biliterate program or able to pass the Modern Language Association Exams.

## SOWK 5380 - SEMINAR IN SOCIAL WORK (3 Credits)

Enables students to work in small groups with a range of social work content. May be repeated for credit when topics vary. Open only to seniors; may not be substituted for required courses in the social work major; may not be reserved by undergraduates for MSW credits.

## Spanish

## SPAN 1411 - ELEMENTARY SPANISH I (4 Credits)

Introduction to four basic skills of language learning: aural understanding, oral expression, reading and writing; intensive class drill. (TCCN). Offered: Fall, Spring.

## SPAN 1412 - ELEMENTARY SPANISH II (4 Credits)

Introduction to four basic skills of language learning; aural understanding, oral expression, reading and writing; intensive class drill. (TCCN). Prerequisite: SPAN 1411. Offered: Spring, Fall.

## SPAN 2190-2690 SELECTED ISSUES IN SPANISH (1-6 Credits)

Introduction to specialized topics chosen by instructor. May be repeated for credit when topics vary. Prerequisite: consent of instructor.

## SPAN 2311 - INTERMEDIATE SPANISH I (3 Credits)

Oral/ aural exercises; formal presentation of grammar; reading of contemporary works; writing of compositions in Spanish. (TCCN). Prerequisites: SPAN 1411, SPAN 1412 or equivalent. Offered: Fall.

## SPAN 2312 - INTERMEDIATE SPANISH II (3 Credits)

Oral/ aural exercise;formal presentation of grammar reading of contemporary works; writing compositions in Spanish. (TCCN). Prerequisites: SPAN 1411, SPAN 1412, SPAN 2311 or equivalents. Offered: Spring.

## SPAN 2321 - CONVERSATIONAL SPANISH (3 Credits)

Practice in oral communication through audiovisual aids, class discussion, presentation of topics of immediate interest and usefulness. Prerequisites: SPAN 1411, SPAN 1412 or equivalents.

## SPAN 2621 - CONVERSATIONAL SPANISH (6 Credits)

Practice in oral communication through audio-visual aids, class discussion, presentation of topics of immediate interest and usefulness.

## SPAN 3301 - ADVANCED SPANISH GRAMMAR, READING, COMPOSITION I (3 Credits)

Oral and written exercises in idiomatic Spanish; compositions and discussions based on reading of modern authors; should be taken as early as possible in student's advanced work. Prerequisites: SPAN 2311, SPAN 2312 or equivalents. Offered: Fall.

## SPAN 3302 - ADVANCED SPANISH GRAMMAR READING COMPOSITION II (3 Credits)

Oral and written exercises in idiomatic Spanish; compositions and discussions based on reading of modern authors; should be taken as early as possible in student's advanced work. Prerequisites: SPAN 2311, SPAN 2312, SPAN 3301 or equivalents. Offered: Spring.

## SPAN 3311 - CIVILIZATION AND CULTURE OF SPAIN (3 Credits)

Lectures and readings on ethnological, geographical, historical, political, economic, sociological and artistic factors that constitute the culture of Spain. Prerequisites: SPAN 2311, SPAN 2312 or equivalents. Offered: Fall of odd-numbered years.

## SPAN 3312 - CIVILIZATION AND CULTURE OF LATIN AMERICA (3 Credits)

Lectures and readings on ethnological, geograhical, historical, political, economic, sociological and artistic factors that constitute the culture of Latin America. Prerequisites: SPAN 2311, SPAN 2312 or equivalents. Offered: Fall of even-numbered years.

## SPAN 3313 - CIVILIZATION AND CULTURE OF MEXICO (3 Credits)

Lectures and readings on ethnological, geographical, historical, political, economic, sociological and artistic factors that constitute the culture of Mexico. Prerequisites: SPAN 2311, SPAN 2312 or equivalents. Offered: Spring of even-numbered years.

## SPAN 3328 - PROFESSIONAL ORAL AND WRITTEN COMMUNICATION IN SPANISH (3 Credits)

Oral and written communication in Spanish in professional situations likely to arise in students' academic specializations; reading of related works; formal presentation of grammar. Prerequisite: SPAN 3301. Offered: Spring.

## SPAN 3333 - MASTERPIECES OF SPANISH LITERATURE (3 Credits)

Lectures and readings of selected masterpieces of literature of Spain from the Middle Ages to the present with an emphasis on literary techniques and terminology. Analysis of social, cultural and historical context of Spain's maj or literary periods and works. Prerequisites: SPAN 2311, SPAN 2312 or equivalents. Offered: Spring of odd-numbered years.

## SPAN 3343 - MASTERPIECES OF LATIN AMERICAN LITERATURE (3 Credits)

Lectures and readings on selected masterpieces of literature of Latin America from the pre-colonial period to the present with an emphasis on literary techniques and terminology. Analysis of social, cultural and historical context of Latin America's major literary periods and works. Prerequisites: SPAN 2311, SPAN 2312 or equivalents. Offered: Spring of even-numbered years.

## SPAN 3353 - SURVEY OF MEXICAN LITERATURE (3 Credits)

Survey of literature of Mexico from pre-colonial period to the present with an emphasis on literary techniques and terminology. Analysis of social, cultural and historical context of Mexico's major literary periods and works. Prerequisites: SPAN 2311, SPAN 2312 or equivalents. Offered: Fall of odd-numbered years.

## SPAN 3360 - MEDICAL TRANSLATION INTERPRETING (3 Credits)

In-depth translation and interpretation: oral and written work specifically related to the Medical field. Prerequisites: SPAN 2311, SPAN 2312 or equivalents. Offered: Spring of even-numbered years.

## SPAN 3373 - SPANISH IN THE UNITED STATES (3 Credits)

Cultural and linguistic dimensions of Spanish in the U.S. with special attention to Spanish of Texas: analysis of social, cultural and historical context of Spanish in the U.S. Prerequisites: SPAN 2311, SPAN 2312 or equivalents. Offered: Spring of odd-numbered years.

## SPAN 3383 - MEXICAN AMERICAN PROSE AND POETRY (3 Credits)

Literature of the Mexican American and its relationship to cultural setting; current readings in various genres; creative writing assignments. Prerequisites: SPAN 2311, SPAN 2312 or equivalents. Offered: Fall of even-numbered years.

## SPAN 4190-4690 SELECTED TOPICS IN SPANISH (1-6 Credits)

In-depth study of specialized topics chosen by instructor. May be repeated for credit when topics vary. Prerequisite: Consent of instructor.

## SPAN 4310 - BUSINESS TRANSLATION AND INTERPRETING (3 Credits)

In-depth translation and interpretation: oral and written work specifically related to the Legal field. Prerequisites: SPAN 2311, SPAN 2312 or equivalents. Offered: Fall of odd-numbered years.

## SPAN 4325 - LEGAL TRANSLATION INTERPRETING (3 Credits)

In-depth translation and interpretation: oral and written work specifically related to the legal field. Prerequisites: SPAN 2311, SPAN 2312 or equivalents. Offered: Fall of odd-numbered years.

## SPAN 4332 - SPANISH ENGLISH CONTRASTIVE LINGUISTICS (3 Credits)

Contrastive analysis of syntax and overall grammer between the two languages, including social linguistic norms. Prerequisites: SPAN 2311, SPAN 2312 or equivalents. Offered: Spring.

## SPAN 4361 - SPANISH STUDY TOUR (3 Credits)

Direct observation of language, values and attitudes in a Spanish-speaking country.

## SPAN 4395 - SUMMATIVE EXPERIENCE (3 Credits)

A capstone course that requires students to integrate skills and knowledge previously learned in advanced Spanish courses. Guided by a Spanish faculty member, students will complete an individualized project on an independent study basis. Projects may involve research, reading, and report or creative writing. Prerequisite: 18 advanced hours in Spanish. Includes the Oral Proficiency Interview and the Writing Proficiency Test from the Language Testing International Branch of the American Council for the Teaching of Foreign Languages (ACTFL). Fee: $\$ 100$. Offered: As needed.

## SPAN 4398 - PRACTICUM AND SUMMATIVE EXPERIENCE (3 Credits)

Capstone course and experience that require students to integrate skills and knowledge previously learned in advanced Spanish courses. Guided by a faculty member. Includes the Oral Proficiency Interview and the Writing Proficiency Test from the Language Testing International Branch of the American Council for the Teaching of Foreign Languages (ACTFL). Prerequisites: Minimum 27 advanced hours in Spanish. Fee: $\$ 120$. Offered: As needed.

## SPAN 4661 - SPANISH STUDY TOUR (6 Credits)

Direct observation of language, values and attitudes in a Spanish-speaking country.

## Speech

## SPCH 2190-2690 SELECTED ISSUES IN SPEECH (1-6 Credits)

Introduction to specialized topic(s) chosen by instructor. May be repeated for credit when topics vary.

## SPCH 4191-4691 SELECTED TOPICS IN SPEECH (1-6 Credits)

In-depth study of specialized topic chosen by instructor. Prerequisite: Consent of instructor.

## Special Education

## SPED 2338 - SURVEY OF EXCEPTIONALITIES (3 Credits)

An overview of differences associated with varying exceptionalities as defined under the Individuals with Disabilities Education Improvement Act (IDEIA). Review of professional issues, legal and ethical considerations and best practices in instruction, detection, and programming for culturally and linguistically diverse students with exceptionalities. Observation hours in a special education setting required. Fee: \$10. Offered: Fall, Spring.

## SPED 2341 - AMERICAN SIGN LANGUAGE I (3 Credits)

Linguistic description and practical use of sign language and finger spelling; use of sign language as a non-oral communication systems with the communicatively impaired. Offered: Fall.

## SPED 2342 - AMERICAN SIGN LANGUAGE II (3 Credits)

Advanced course in American Sign Language (ASL) that develops receptive and expressive skills and increases fluency and knowledge of sophisticated grammatical features. Prerequisite: CDIS 2341. Offered: Spring.

## SPED 4324 - INST RUCTIONAL STRATEGIES: SPECIAL EDUCATION (3 Credits)

Differentiated instruction for diverse learners with strong emphasis in language/ literacy (oral Ianguage, phonological awareness, alphabetic principle, word recognition, written expression, fluency, comprehension, content vocabulary), mathematics and content areas. Application strategies of RTI as part of instructional methodology within the continuum of service options; implementation of IEP, parent involvement, and transition considerations. Prerequisites: SPED 2338 or consent of instructor. Fee: \$20. Offered: Fall.

## SPED 4335 - LANGUAGE ISSUES: COMMUNICATION LEARNING CULTURAL LINGUISTIC DIFFERENCES (3 Credits)

Examination and discussions of under-developed language to prevent misidentification and to assist in the discrimination between language differences and language disorders. Strong emphasis on bilingual language development. English language learners and RTI as related to assessment and instruction of students with exceptionalities. Fee: \$20. Offered: Fall, Spring.

## SPED 4341 - SPECIAL EDUCATION ASSESSMENT PRACTICES AND ISSUES (3 Credits)

Procedures and practice in administration, scoring and interpretation of the most common screening and diagnostic tests of academic and pre-academic abilities and performance. Includes curriculum-based assessment and RTI practices with review of legal, ethical, cultural/ linguistic considerations relevant to eligibility, placement and individual program planning. Prerequisite: SPED 2338 or consent of instructor. Fee: \$40. Offered: Fall.

## SPED 4351 - BEHAVIOR MANAGEMENT: SPECIAL EDUCATION (3 Credits)

Proactive intervention strategies, reductive techniques, and crisis prevention and intervention strategies. Emphasis on behavior intervention as applied to individuals and groups, application of techniques for students with emotional/ behavioral disorders, considerations as they apply to diverse populations, and modifications, accommodations, and differentiated instruction of these students in inclusive settings. Fee: \$20. Offered: Spring.

## SPED 5191-5691 SPECIAL STUDIES: SPECIAL EDUCATION (1-6 Credits)

In-depth study of specialized topic chosen by instructor. May be repeated for credit when topic vary. Prerequisites: Six advanced semester hours in Special Education and consent of instructor.

SPED 5320 - THE GIFTED AND TALENTED CHILD (3 Credits)
Identification of gifted and talented children including those with dual diagnosis. In-depth coverage of standards, curriculum and instructional differentiation, assessment considerations, tiered activities, and methods for enhancing creativity. Offered: Fall.

## SPED 5338 - STUDENTS WITH LEARNING DISABILITIES IN INCLUSIVE CLASSROOM (3 Credits)

Discusses definition and instructional challenges associated with learning disabilities as well as legal and assessment issues; impact of cultural linguistic diversity and ESL on the identification and instruction of students referred for and/ or placed in special education under this category. Particular attention to instructional strategies, accommodations and modifications for optimum success in inclusive classrooms. Also give attention to students who are twice exceptional (have learning disabilities and are also gifted). Prerequisite: SPED 2338. Fee: \$20. Offered: Spring.

## SPED 5341 - AMERICAN SIGN LANGUAGE (3 Credits)

An introduction to the basic skills needed in the production and comprehension of American Sign Language (ASL) includes focus on the manual alphabet, numbers, conversational skills, culturally appropriate behaviors and ASL grammar. Offered: Fall.

## SPED 5343 - PROFESSIONAL PRACTICES IN SPECIAL EDUCATION: ETHICS COLLABORATION INCLUSION AND OTHER ISSUES (3 Credits)

Addresses the realities of the education profession as it seeks to best serve the needs of students with execeptionalities in diverse settings as well as the complexities of collaboration across the diverse perspectives and dynamics of families, peers and other professionals and community members. Also special education law and legal issues; effective use of community supports and resources; inclusive settings and current challenges facing the profession. Prerequisite: SPED 2338. Fee: $\$ 20$. Offered: Fall, Summer.

## SPED 5355 - PRACTICUM IN SPECIAL EDUCATION (3 Credits)

Observation and supervised practice in education of students with disabilities; individualized projects determined based on student with emphasis on instructional strategies, IEP planning and mastery techniques; approximately 110 clock hours in one or more special education settings at elementary and secondary levels. Offered on a pass/ fail basis. Prerequisites: SPED 2338 and approval of practicum coordinator. Fee: \$40. Offered: Spring.

## Women's Studies

WMST 2190-2690 SELECTED ISSUES IN WOMEN'S STUDIES (1-6 Credits)
Introduction to specialized topics. May be repeated for credit when topics vary.

## WMST 2300 - INTRODUCTION TO WOMEN'S STUDIES (3 Credits)

Interdisciplinary course introducing students to basic issues in the field of women's studies including current debates in feminist theory. Prerequisites: ENGL 1313, ENGL 1314.

## WMST 4190-4690 SPECIAL TOPICS IN WOMEN'S STUDIES (1-6 Credits)

In-depth study of specialized topics chosen by instructor. May be repeated for credit when topics vary.

## WMST 4395 - CULMINATING THEORIES OF WOMEN'S STUDIES (3 Credits)

Capstone course which examines contemporary applications of gender and analyzes how gender functions within a student's own primary discipline and involves an integrative final project (practical or theoretical). Prerequisite: 12 hours in WMST

## University Personnel

## Board of Trustees

## Officers of the Board

Chairman
Vice Chairman Secretary

Roy Terracina
Mark Stoltz
Sister Antoinette Billeaud, CDP

## Members of the Board

Ali, Junab, President and Co-Founder, Mobius Partners
Barrera, Janie, President and CEO, Accion Texas, Inc.
Bennett, Daniel, Founder and CEO, Sunbelt Sportswear and DAB Real Estate, Ltd.
Billeaud, Sister Antoinette, CDP, General Council Member, Congregation of Divine Providence
Borrego, Andrew, Attorney, The Borrego Firm, PLLC
Burley, Jelynne L., Executive Vice President and Chief Delivery Officer, CPS Energy
Castro, Richard A., President, Castro Enterprises
Ceasar, Sister Pearl, CDP, Executive Director, Project Quest
Dahiya, Rajiv, MD, FACR, President and CEO, Oncology San Antonio
Dancer, Sister Suzanne, CDP, Assistant Provost, Santa Clara University, Santa Clara, Calif.
Edelmann, Michael S., SBC Communications, Retired Senior Management
Flohr, Bruce M., Board Chair Emeritus, San Antonio Civic Leader
Gabriel, Ronald, President, Gabriel's Holdings
Jemerson, Rev. Robert, Pastor, Second Baptist Church
Leal, Sister Lourdes, CDP, General Council Member, Congregation of Divine Providence
Martel, Michael, Owner-Partner, Paramount Real Estate
Mullen, Scott, Principal, North Highland Company
O'Donnell, Steve, Managing Partner, Hill Country Bakery
Olivier, Paul, Group Executive Vice President, Frost National Bank
Person, George, Senior Partner, Person, Whitworth, Borchers and Morales, LLP
Petrus, Sister Ann, CDP, Superior General, Congregation of Divine Providence
Piña, Ruth, Vice President, HR Employee Relations, Valero Energy Corporation
Rodriguez, Esteban, President, HannahSol, LLC
Sawalha, Ziad, Product Line Leader-Cloud, Rackspace Hosting
Shroff, Reema, Principal, Luminant Research Strategies
Slater, Sister J ane Ann, CDP, President, Our Lady of the Lake University
Stoltz, Mark, Owner and CEO, Stoltz and Company Ltd LLP
Stoltz, Patty Daniel, Personnel Consultant
Terracina, Roy, President, Sunshine Ventures, Inc.
York, Annette, Vice President Project Delivery, USAA

# Constituency Representatives: 

Victoria Valdez, Alumni<br>Carol J effries-Horner, Faculty

Priscilla Dominguez, Staff
Oscar Dueñez, Student

## Offices and Divisions

## Office of the President

President<br>Executive Officer to the President and the Board of Trustees<br>Executive Assistant to the President<br>Sister J ane Ann Slater, CDP, PhD Mario J. Oliveira<br>Ida Perez

## Division of Academic Affairs

Vice President for Academic Affairs
Associate Vice President for Academic Affairs
Assistant Vice President for Academic Affairs in Online Learning
Dean, College of Arts and Sciences
Dean, Library
Dean, School of Business and Leadership
Dean, School of Professional Studies
Assistant Dean, Student Success Center
Director, Career Services
Director, Center for Service-Learning and Volunteerism
Director, Trio Programs
Director, The Writing Center
Registrar

## Office of the Chief Operating Officer <br> Chief Operations Officer (Interim)

## Division of Enrollment Management

Vice President for Enrollment Management
Assistant Vice President for Traditional Undergraduate and Graduate Enrollment
Director, Graduate Admissions
Director, La Feria (Rio Grande Valley) Campus
Director, The Woodlands (Houston) Campus
Director, Financial Aid

## Division of Finance and Facilities

Vice President for Finance and Facilities
Assistant Vice President
Director, Accounts Payable
Director, Campus Security/ Chief of Police
Controller
Director, Human Resources
Director, Physical Plant
Director, Accounting and Reporting
Director, Disbursement
Director, Student Finance Services

Marcheta P. Evans, PhD Elizabeth 'Liza' Nagel, PhD
Kimberly D. Barnett Gibson, PhD
Michael Laney, PhD
Judith L. Larson, MLS
Dwayne A. Banks, PhD
Marcheta P. Evans, PhD
George Williams, PhD
Andres J aime, MPA
J ennifer Bendele, MEd Larry R. Ynman, MS
Kirsten Komara, PhD
Betty Galvan, MBA

Dwayne A. Banks, PhD

Mary F. Scotka, MA To Be Filled

Veronica Reyna, MBA
Patricia Longoria, PhD
Melinda Kirtley, MBA
Esmeralda M. Flores, MS

Allen R. Klaus, BA, CPA
Karen N. Reed, MBA
Dominga Sandy C. Alvarado, MBA
David J uarez
Martin Mathis, CPA
Phillip Vargas, MBA
Darrell Glasscock, BS
Juan J. Rodriguez, BBA, CPA
Ana Carrillo
Carmen Ramirez

## Division of Information Technology Services (ITS)

Chief, Technology Officer<br>Director, Administrative Technology Services<br>Director, Duplication and Web Services<br>Director, IT Infrastructure Services<br>Director, Instructional Technology and Digital Media Services<br>Director, Technical Services (Interim)

J oseph G. Deck, MA
Sulema E. Cabrera, MBA
Lizette Yanes-Lew, MA, MBA
Dave Lytle, MA, MCSE
Raquel Moncado, MBA
Raquel Moncado, MBA

## Division of Institutional Advancement

Vice President for Institutional Advancement Director, Advancement Services and Annual Giving
Director, Alumni and Advancement Relations
Director, Marketing and Communications
Dan Yoxall, BA
J ohn Sanchez, MBA
Debora Guzman Perez, MS

Division of Institutional Research and Strategy
Vice President for Institutional Research and Strategy
Assistant Vice President, Institutional Effectiveness and
J effrey E. Kanton, PhD
Accreditation
Director, Sponsored Programs
Director, Institutional Research
Anne Gomez, MA

## Division of Mission and Ministry

Vice President for Mission and Ministry
Director, University Ministry
Director, Center for Women in Church and Society
University Chaplain
Gloria Urrabazo, MA, MSW
Mario L. Serrano, MDiv
J acqueline Walter, MA
Rev. Kevin Fausz

## Division of Student Life

Vice President for Student Life
Assistant Vice President for Student Life
Director, Athletic Program
Director, Student Leadership and Development
Director, Campus Recreation
Director, Counseling Services
Director, Dining Services
Director, Health Services
Director, International Folk Culture Center
Director, Residence Life
J ack Hank, MS
Rosalinda Garcia, PhD
J ack Hank, MS
Catherine Fragoso, MS
Adrienne Rodriguez, MEd
Rosa Espinosa, PsyD
Dewey Johnson
Julie Stuckey, RN, MSN AANP, NP-C
Lissa Bengtson
Mark Center, MS

## Department Chairpersons

## College of Arts and Sciences

Associate Dean
Department of Humanities and Social Sciences
Department of Mathematics and Natural Sciences
Department of English, Mass Communication and Drama

Maribel Làrraga, PhD<br>J ohn Trayhan, PhD<br>Alfredo-Vaquiax-Alvarado, PhD<br>David Sanor, MA

## School of Business and Leadership

Associate Dean
Business Programs
Computer Information Systems and Security
Leadership Studies
Director, Center for Information Assurance Management and
Kanald Crow, PhD
Ronald Crowe, PhD
Carol J effries-Horner, PhD
Esther Gergen, PhD
Ernesto Ballesteros, MS
Leadership

## School of Professional Studies

Associate Dean
Applied Social and Cultural Sciences
Communication and Learning Disorders
Education
Nursing (Interim)
Psychology
J oan Biever, PhD
Steve Blanchard, PhD
Evangeline Nwokah, PhD
J errie J ackson, PhD
Tracey Swanson, DNP
Kathryn Anderson, PhD

Maureen Cuevas, PhD

## Faculty

Al-Bataineh, Areejal, Assistant Professor, Leadership Studies; BS Molk University; MS Iowa State University; PhD The University of Texas at San Antonio
Anderson, Kathryn B., Professor, Psychology; BA Trinity University; MA and PhD University of Missouri

Avila, Michelle, CPA, Assistant Professor, Accounting; BBA Our Lady of the Lake University; MBA University of Texas at San Antonio

Ballesteros, Ernesto, Assistant Professor, Computer Information Systems and Security; BS and MS Our Lady of the Lake University

Banks, Dwayne A., Chief Operating Officer/ Dean of the School of Business and Leadership; BS and BA University of California at Irvine; PhD University of California at Berkeley
Barnett, Leda, Assistant Professor, Political Science; BS and MA Mississippi State University; PhD University of Alabama
Benavides, Yvette D., Associate Professor, English; BA and MA University of Texas at Austin; MFA University of Texas as El Paso
Biever, J oan L., Professor, Psychology; BS Ball State University; MA and PhD University of Notre Dame

Blaesing, Karen, Professor, Communication and Learning Disorders; BA Arkansas College; MA Philips University; PhD University of South Carolina

Blanchard, Steve, Professor, Sociology; BA University of Houston; MPH University of Texas School of Public Health; PhD University of Texas at Austin

Bobele, Monte R., Professor, Psychology; BS, MA and PhD University of Houston
Bohanon, Leonard, Assistant Professor, Psychology; BS Colorado State University; MA and PhD Southern Illinois University

Bressler-Arana, Renelinda, Assistant Professor, Sociology; BA University of Texas at Austin; MA and PhD Princeton University

Cadena, Angelita, Assistant Professor, Finance; BS Texas A\&M University-Kingsville; MBA University of Denver; PhD University of Texas at San Antonio
Carmichael, Christine M. , Associate Professor, Communication Disorders; BA and MA University of Central Florida; PhD University of Florida
Carmody-Bubb, Meghan, Associate Professor, Leadership Studies; BS Texas A\&M University; PhD Texas Tech University
Castro, Kristina Terkun, Assistant Professor, Economics; BA J ames Madison University; MA and PhD Clemson University
Charles, Laurie Lopez, Assistant Professor, Psychology; BA St. Mary's University; MA Tufts University; MS Our Lady of the Lake University; PhD Nova Southeastern University
Cole, Michaela C., Associate Professor, Education; BS Wheelock College; MA University of Texas at San Antonio; PhD Walden University

Corey, Debra, Assistant Professor, Psychology; BS Texas A\&M University; MS and PhD University of Texas at El Paso

Crowe, Ronald E., Assistant Professor, Economics and Finance; BS Texas A\&M University; MA and PhD University of Central Florida

## | University Personnel

Cuevas, Maureen, Associate Professor, Social Work/ Directgor of Worden School of Social Service; BA, MSSW and PhD The University of Texas at Austin

Dietz, Randolph, Assistant Professor, Kinesiology; BA Trinity University; MS Baylor University; PhD University of New Mexico

Duncan, Phyllis, Associate Professor, Leadership Studies; BS University of the Ozarks; MIE Southwest University; MBA University of Arkansas; PhD University of the Incarnate Word

Dyer, Elizabeth, Visiting Assistant Professor, Music; BA The College of William and Mary; MM University of Houston and University of Missouri; PhD University of York

Evans, Marcheta P., Vice President for Academic Affairs/ Dean of the School of Professional Studies and the Worden School of Social Service; BA and MA University of Alabama; MA University of Alabama at Birmingham; PhD University of Alabama
Fernandez, Mary Ruth, Assistant Professor, Communication Disorders; BA and MA Our Lady of the Lake University; PhD University of Texas at San Antonio
Ferguson, Cody, Assistant Professor, History; BA Carroll College; MA Northern Arizona University; PhD Arizona State University

Flores, J immie, Assistant Professor, Management; BBA St. Mary's University; MBA University of St. Thomas; MS, MS and MNM Regis University; MA and PhD Fielding Graduate University; DM University of Phoenix
Flores, Sister Maria Eva, CDP, Professor, History and Mexican American Studies; BA Our Lady of the Lake University; MA University of Texas at San Antonio; PhD Arizona State University
Frisch, Paul A., Professor, Librarian; BA, MA, MLS and PhD University of California-Los Angeles
Garza, Aimee Villarreal, Assistant Professor, Mexican American Studies; BA New Mexico State University; MA University of Texas at San Antonio; MA University of Colorado at Boulder; PhD University of California at Santa Cruz
Garza, Vanessa, Assistant Professor, Computer Information Systems and Securities; BBA St. Mary's University; MPA and PhD Texas A\&M International University
Gergen, Esther, Assistant Professor, Leadership Studies; BBA Texas A\&M University; MBA and PhD Our Lady of the Lake University

Gibson, Kimberly, Assistant Professor, Assistant Vice President for Academic Affairs in Online Learning; BA and MA Bowling Green State University; PhD The Ohio State University
Gil, Karina, Assistant Professor, Social Work; BA St. Mary's University; MA University of Houston; PhD Our Lady of the Lake University

Gomez, J ohn, Professor, Psychology; BA St. Mary's University; MA and PhD University of Michigan
Gomez, Rebecca, Assistant Professor, Social Work; BA and MSW Texas State University; PhD University of Texas at Austin
Gonzalez, Carolyn, Associate Professor, Librarian; BA and MLS Indiana University
Gonzalez, Cynthia, Associate Professor, Psychology; BS Pan American University; MEd Southern Methodist University; PhD Texas A\&M University
Graham, Loranel M., Professor, Psychology; BA University of Texas at San Antonio; MA and PhD University of Louisville
Green, Mark T., Professor, Leadership Studies; BA Westminster College; MEd University of Missouri; MBA Our Lady of the Lake University; MS and PhD American University
Grinnan, Cullen, Associate Professor, Education; BA, MBA and PhD St. Mary's University

Grovijahn, Jane, Associate Professor, Religious Studies; BA and MA Gonzaga University; PhD Graduate Theological Union

Guerrero, Brenda J. Moretta, Professor, Psychology; BA University of Cincinnati; MA and PhD Bowling Green State University
Guffey, Cary, Associate Professor, Biology; BS University of Missouri at Rolla; MS Southwest Missouri State University; PhD University of Southwestern Louisiana

Guo, Xiang, Assistant Professor, Computer Information Systems and Security; BEng Beijing University of Aeronautics and Astronautics (Beihang University); MBA Missouri State University; PhD the University of Mississippi
Hall, J ames S., Professor, Biology; BS Angelo State University; PhD University of Texas Health Science Center at San Antonio
Hardee, Weldon Paul, Assistant Professor, Communication Disorders; BS and MEd Southwest Texas State University; PhD Northwestern University
Healy, Deborah, Assistant Professor, Psychology; BA Utica College of Syracuse University; MS The State University of New York, Albany; PsyD Our Lady of the Lake University

Hinojosa, Barbara, Assistant Professor, Leadership Studies; BIS and MEd University of Texas at Pan American; PhD Our Lady of the Lake University
J ackson, J errie, Professor, Education; BA and MEd Trinity University; PhD University of Texas at Austin

J effries-Horner, Carol, Professor, Computer Information Systems and Security; BME Baylor University; MBA and PhD University of Texas at Arlington
Keyes, Thomas W., Professor, Philosophy; BA and MA University of Dayton; PhD Marquette University
Khan, Abdul Hamid, Professor, Management; BSME Utkal University; MSIE University of NebraskaLincoln; MBA University of Texas at San Antonio; EdD Ball State University
Kouri, Robbie F., Associate Professor, Physical Science/Mathematics; BS Midwestern State University; MS University of Arkansas
Kubena, Jiletta, Assistant Professor, Criminal Justice; BS University of North Texas; MA and PhD Sam Houston State University
Laney, Michael; Dean of College of Arts and Sciences; PhD University of Tennessee, Knoxville; MA Michigan State University; BA University of Massachusetts, North Dartmouth
Lárraga, Maribel, Professor, Spanish; BA Our Lady of the Lake University; MA and PhD University of New Mexico

Larson, Judith L., Dean of the Library; Assistant Professor, University Library; BA Purdue University; MLIS University of Texas at Austin
Larson, Leah, Professor, English; BA Southwestern University; MAIS University of Texas at Brownsville; PhD University of Southwestern Louisiana
Linan, Maria, Assistant Professor, Mathematics; BA Universidad Nacionál Mayor de San MarcosPeru; MS University of Texas at San Antonio
Lueker, Michael T., Instructor, English; BA and MA Kansas State University

Martina, J ason, Assistant Professor, Biology; BS and MS Northern Illinois University, PhD Michigan State University

Martinez, Josie, Assistant Professor, University Library; BA Trinity University; MEd Our Lady of the Lake University; MS Drexel University

Martinez, Ricardo, Assistant Professor, Healthcare Management; BSN University of Texas System School of Nursing; MS Southwest Texas State University; MPH and PhD University of Texas School of Public Health

Maurer, Alycia, Assistant Professor, Education/ Director of Field Experience; BA and MA University of Texas at San Antonio; PhD University of the Incarnate Word
McAlexander, Kristen, Assistant Professor, Kinesiology; BS Texas A\&M University; MA Sam Houston State University; PhD University of Houston
Medina, Cynthia, Assistant Professor, Social Work; BA Southwest Texas State University; MSW University of Hawaii
McGee, Shelly, Assistant Professor, Mathematics and Science; Ph. D. and MS Texas Tech University; BS Southwestern Oklahoma State University
Montoya, J ared, Associate Professor, Leadership Studies; BS, MS and PhD Brigham Young University
Munguia, Teresita., Assistant Professor, Chemistry; BA Our Lady of the Lake University; PhD University of Texas at El Paso
Murphy, Susan, Professor, Biology; BS and MS Southwest Texas State University; MS and PhD University of Hawaii at Manoa

Nagy, Sister Margit Maria, CDP, Professor, History; BA Our Lady of the Lake University; MA and PhD University of Washington

Nira, Oswald J ohn, Assistant Professor, Religious Studies; BA St. Edward's University; MA and PhD Catholic University of America
Nwokah, Evangeline Estelle, Associate Professor, Communication Disorders; MSc University of London; PhD University of Cambridge
Odom, Lamar, Associate Professor, Healthcare Management; BS Regis College; MS University of Northern Colorado; J D Capital University Law School
O'Donnell, Kristin, Assistant Professor, School Psychology; BS University of Texas at San Antonio; MS Our Lady of the Lake University; PhD Texas A\&M University-Commerce
Patrizio, Nina, Associate Professor, Spanish; BA Brooklyn College; MA University of Maryland
Pena, Ezequiel, Assistant Professor, Psychology; PhD University of Texas at Austin
Phillips, Cynthia, Associate Professor, Sociology; BS Southern Methodist University; MA and PhD University of Texas at Austin; J D University of Arizona College of Law
Polanco, Marcela, Assistant Professor, Psychology; PsyD and MA Nova Southeastern University; MS Pontificia Universidad J averiana, Bogota, Colombia
Quintanilla, Octavio, Assistant Professor, English; BA and MA University of Texas at Pan American; PhD University of North Texas
Ree, Malcolm J., Professor, Leadership; BA and MA Temple University; PhD University of Pennsylvania
Rodriguez-Escobar, Yolanda, Associate Professor; BSW and MSW University of California-Berkeley; PhD University of Texas at Austin

Salako, Stephen, Assistant Professor, Mathematics and Science; Ph. D. University of Texas in Arlington; MSc University of Texas at San Antonio; BEng University of Birmingham
Sanborn, Wallis Remsen, III, Assistant Professor, English; BA, MA and PhD Texas Tech University

Sanor, David, Associate Professor, English; BSEd and MA Ohio University
Schouten, Belinda, Associate Professor, Education; BA University of Texas at Austin; MA and PhD University of Texas at San Antonio

Seaton, Terrell S., Visiting Professor of Leadership Studies; BS University of Central Missouri; MDiv Midwestern Baptist Theological Seminary; PhD Gonzaga University
Smith, Charles A., Professor, Chemistry; BA University of Minnesota; PhD Iowa State University
Solorzano, Bernadette, Associate Professor, Psychology; BA and MA University of Texas at San Antonio; MS and PsyD Our Lady of the Lake University

Sun, Yu, Assistant Professor, Leadership Studies; BS Qingdao University; MA Wayne State University; PhD Donghua University, Shang, Hai, China; PhD Wayne State University

Swanson, Tracey, Assistant Professor, Nursing; BS California State University; MSN University of Phoenix; DNP Western University of Health Services
Trayhan, J ohn M., Associate Professor, Political Science; BS and MPA Southwest Texas State University; PhD Our Lady of the Lake University
Tsui, Venus., Assistant Professor, Social Work; BSW and MSSc University of Hong Kong; PhD Graduate College of Social Work, University of Houston
Valadez, J orge M., Associate Professor, Philosophy; BA University of Texas at Austin; MA and PhD Yale University
Vaquiax-Alvarado, Alfredo, Associate Professor, Mathematics; BS Universidad Del Valle de Guatemala; MA and PhD University of Texas at Austin

Voges, Claudia, Assistant Professor, Kinesiology; BS and MA University of Texas at San Antonio
Wheeler, Carol, Assistant Professor, Leadership Studies; BS Texas A\&M University; MS Indiana University; PhD Oklahoma State University
White-Phillip, J essica, Assistant Professor, Molecular Biology; BS University of Wisconsin Madison; PhD University of Texas at Austin
Watts, J ohn Harrison, Assistant Professor, Criminal J ustice; BAAS and MA Midwestern State University; MA Sam Houston State University; PhD Northcentral University
Williams, George., Assistant Professor, Education; BA Bethune-Cookman College; MEd University of South Florida; PhD University of New Mexico
Winney, Kathryn, Assistant Professor, Accounting; BA Mississippi University for Women; MA Webster University
Winstead, Antoinette Fay, Professor, English/ Communication Arts; BFA New York University; MFA Columbia University; MA Our Lady of the Lake University
Wise, Steven, Associate Professor, University Library; BA and MA St. Mary's University; MLIS University of Texas Austin

Wisner, Betsy, Assistant Professor, Social Work; BS Utica College of Syracuse University; MA State University of New York College at Cortland; PhD University of Texas at Austin

Wollslager, Mary Eilene, Assistant Professor, Public Relations and J ournalism; BS Northwest Missouri State University; MA St. Mary's University; PhD Regent University

Zeitz, James V., Associate Professor, Religious Studies; BA University of Detroit; MA Loyola University; MA and PhD Catholic University of Paris
Zepeda, Candace, Assistant Professor, English; BA and MA Texas A\&M Corpus Christi; PhD University of Texas at San Antonio

## Professors Emeriti

Acevedo, Mary Ann, Professor, Communication and Learning Disorders; BA, MA and PhD University of Texas at Austin

Ahlberg, Ted M., Assistant Professor Emeritus, Computer Information Systems and Security; BS University of Oregon; MS University of Arizona

Alexander, J acquelyn, Professor, Leadership Studies and Special Education; BS, MEd and PhD University of Texas at Austin

August, Robert, Associate Professor Emeritus, Electronic Commerce and Information Systems; BS University of Maryland at College Park; MA Central Michigan University; MBA Regis University; EdD Vanderbilt University
Ball, Sister Isabel, CDP, Professor Emeritus, Chemistry; BA Our Lady of the Lake University; MA and PhD University of Texas
Benoist, Howard, Professor Emeritus, English; BA Washington University; MA University of Pennsylvania; MA University of Texas at San Antonio; PhD University of Pennsylvania
Calvert, Dale W., Professor, Business Administration; BBA Baylor University; MBA Our Lady of the Lake University; J D St. Mary's University
Carey, J ohn Ronald, Associate Professor Emeritus, Marketing; BS Bucknell University; PhD University of Texas at Austin

Clark, Maurice B., Associate Professor Emeritus, Biology; BA Southwest Texas State University; BS and MS Trinity University; further study, University of Texas at Austin and Southwest Texas State University
Cusack, Regina, Professor Emerita, Psychology; BA Barnard College, Columbia University; MA, JD and PhD St. Mary's University
Danis, Mary Francine, Professor Emerita, English; BA Our Lady of the Lake University; MA University of Texas at Austin; PhD Michigan State University
Fisher, Lawrence R., Professor Emeritus, Economics; BA Hobart College; MA and PhD University of Connecticut
Garza, Marie Antoinette, Professor Emerita, Learning Resources; BA, MSLS and MA Our Lady of the Lake University
Gentemann, Sister Immaculate, CDP, Professor Emerita, Social Work; BA Our Lady of the Lake University; MA Catholic University of America; MSW and doctoral studies Columbia University School of Social Work

Gentemann, Sister Mary Elaine, CDP, Professor Emerita, Music; BM Our Lady of the Lake University; MM American Conservatory
Gibbons, Robert, Professor Emeritus, English; BS J ohn Carroll University; MA and PhD Bowling Green State University
Green, Sister Lucy Marie, CDP, Professor Emerita, Music; BM Our Lady of the Lake University; MM Chicago Musical College; additional study Southern Methodist University
Griffith, Albert J., Professor Emeritus, English; BA St. Edward's University; MA and PhD University of Texas at Austin
Hall, Philip A., Professor Emeritus, Social Work; BA Cornell University; MSW Washington University; PhD University of Chicago
Le Doux, Cora C., Professor Emerita, Social Work; BA New Mexico State University; MSW and PhD University of Texas at Austin

McClung, Sister Rose Annelle, CDP, Professor Emerita, Economics; BS Our Lady of the Lake University; MA Catholic University of America

Montalvo, Frank F., Professor Emeritus, Social Work; BA and MSW University of California at Los Angeles; DSW University of Southern California
Rhodes, Milton, Professor Emeritus, Sociology; BA Baylor University; MDiv Southwestern Baptist Theological Seminary; MS Trinity University; PhD Texas A\&M University

Rigual, Antonio Ramón, Professor Emeritus, Spanish; BA University of South Florida; MA and PhD Louisiana State University at Baton Rouge
Slocum, Richard, Professor Emeritus, Speech and Drama; BA Oklahoma City Universality; MA Trinity University
Stell, Sister Eugenia Ann, CDP, Professor Emerita, Education; BA Our Lady of the Lake University; MA Columbia University; EdD University of Houston
Swiger, J ohn A., Professor Emeritus, Finance; BBA University of Richmond; PhD University of North Carolina at Chapel Hill
Tomaino, Louis, Professor Emeritus, Social Work; BA St. Mary's University; MEd and MSW Our Lady of the Lake University; DSW Tulane University

Trachta, Sister Mary Berenice, CDP, Professor Emerita, Religious Studies; BA Our Lady of the Lake University; MS Catholic University of America; MA University of Notre Dame; PhD St. Mary's School of Sacred Theology

Vazquez, Elisa V., Professor Emerita, Social Work; BA University of Texas at Austin; MSW Our Lady of the Lake University
Walker, Sister M. Catherine, CDP, Professor Emerita, Education; BA and BSLS Our Lady of the Lake University; MA Catholic University of America; PhD Northwestern University; postdoctoral study University of Tulsa
Williams, Colleen, Professor Emerita, Social Work; BA University of Texas at Austin; MSW Our Lady of the Lake University; DSW Tulane University
Williams, Lorece P., Professor Emerita, Social Work; BS Huston-Tillotson College; MSW Our Lady of the Lake University

Villaescusa, F. Warren, Professor Emeritus, Chemistry; BS and MS Washington State University; MBA Auburn University; PhD Arizona State University
Zepeda, Edgar G., Associate Professor Emeritus, Accounting; BBA St. Mary's University; MBA University of Utah

## Faculty Associates

Harry J ersig Center for Communication and Learning Disorders
Carnes, Denise, Faculty Associate, Communication and Learning Disorders; BA and MA Our Lady of the Lake University
Holguin, Yolanda, Faculty Associate, Communication and Learning Disorders; BS Texas A\&l University; MA University of Cincinnati; AuD University of Florida
Kimes, Patricia, Faculty Associate, Communication and Learning Disorders; BS and MEd Texas State University
Lozano, Yvette, Faculty Associate, Communication and Learning Disorders; BA and MS Our Lady of the Lake University

Martinez, Rosa Lydia, Faculty Associate, Communication and Learning Disorders; BS Texas A\&M University Kingsville; MS University of Southern Connecticut

Watkins, Carol, Faculty Associate, Communication and Learning Disorders; BA Michigan State University; MS University of IIlinois

## Worden School of Social Service

Galan-Cisneros, Patricia, Faculty Associate, Social Work; BSW Texas State University; MPM Oblate School of Theology; MSW Our Lady of the Lake University

## Campus Map



## Index

## A

Academic • 11
Academic Advising Procedures • 30
Academic Discipline • 62
Academic Discipline Process • 62
Academic Load • 54
Academic Regulations • 30
Accommodations for Students with Disabilities - 28

Accounting • 125, 174
Accounting - BBA $\cdot 125$
Accreditation • 7
Admission • 42
Admission Categories • 43
Admission Requirements • 43
An Equal Opportunity Educational Institution • 2
Anthropology • 176
Applied Studies Specialization • 60
Applying for Financial Aid • 18
Art • 66, 177
Art - BA - All Level Teacher Certification • 69
Art - BA - Applied New Media Art • 67
Art - BA - Fine Arts • 66
Art - Minor • 70
Assessments and Examinations • 34

## B

BA - Biology for Grades 7-12 Life Science Certification • 75
Bachelor of Applied Studies • 54
Bachelor of Arts - 54
Bachelor of Business Administration - 54
Bachelor of Music • 54
Bachelor of Science • 54
Bachelor of Social Work - 54
Bachelor's Degrees with Biliterate Certification - 64

Biliterate Emphasis in Bachelor's Degrees (Certificate) • 70
Biology • 71, 182
Biology - BA • 71
Biology - BS • 73
Biology - Minor • 76
Biology Teacher Certification • 75
Biomathematics - BS • 104
Board of Trustees • 267
Business • 126

Business - BAS • 126
Business Administration • 180

## C

Campus and Buildings • 9
Campus Map • 278
Career Components • 61
Catalog 2014-2015 • 1
Certificate in Violence Prevention and Intervention • 168, 172
Certificate Programs • 61
Certified Career Credit Evaluation* • 51
Chemical Biology - BS • 80
Chemistry • 77, 187
Chemistry - BA • 77
Chemistry - BS • 78
Chemistry - Minor • 81
Class Attendance • 32
Classification of Students • 54
College of Arts and Science • 66
College of Arts and Sciences • 269
Common Course Numbering (TCCN) • 174
Communication and Learning Disorders • 145
Communication Arts (Mass Communication) • 194
Communication Disorders • 185
Communication Disorders (CDIS) - BA • 146
Computer Information Systems and Security • 128, 189
Computer Information Systems and Security BAS • 133
Computer Information Systems and Security BBA • 128
Computer Information Systems and Security BS • 130
Computer Information Systems and Security Education - BS • 131
Constituency Representatives: • 268
Contact Information • 24
Cooperative Arrangements • 28
Core Values • 10
Course Descriptions • 174
Course Numbers • 173
Course Offerings • 173
Credentials for Admission • 44
Credit by Examination* • 51
Criminal Justice • 197
Criminology and Criminal Justice • 148
Criminology and Criminal Justice - BA • 148

Cross-Registration (Inter-Institutional Registration) • 31

## D

Dean's List • 65
Defective Books • 27
Degrees Offered • 54
Delinquency and Default • 17
Department Chairpersons • 269
Discipline Designations • 173
Division of Academic Affairs • 268
Division of Enrollment Management • 268
Division of Finance and Facilities • 268
Division of Information Technology Services (ITS) • 268
Division of Institutional Advancement • 269
Division of Institutional Research and Strategy - 269

Division of Mission and Ministry • 269
Division of Student Life • 269
Double Majors/ Minors • 63
DRAM 4331 - DIRECTING III (3 Credits) • 86, 87
Drama • 86, 199
Drama - BA • 86
Drama - Minor • 88
Dropping Classes • 22

## E

Economics • 202
Education • 150, 203
Educational Commitment • 29
Eligibility Requirements for Financial Aid • 18
English • 88, 207
English - BA • 88
English - BA Concentration in Technical and Professional Writing • 90
English - Minor • 90
English for Grades 8-12 English Language Arts Certification - BA • 92
English Teacher Certification • 92
Entry Skill Requirements • 48
ESW(DISMISSAL) Appeal Process/ Readmission • 62

## F

Faculty • 270
Faculty Associates • 276
Family Education Right and Privacy Act (FERPA) - 24

Final Confirmation of Registration • 16
Finance • 135, 212
Finance - BBA • 135

Financial Aid • 17
Financial Aid Policy Regarding • 22
Financial Aid Programs Available • 17
Financial Obligations and Tuition Refunds • 24
Forensic Science • 154, 213
Forensic Science - Minor • 154
French • 213

## G

General Degree Requirements - 55
General Education Goals • 55
General Education Program • 55
General Policy • 30
Geography • 214
Geology • 214
Gerontology • 214
Grade Basis for Courses • 36
Grade Point Average • 36
Grading System • 34
Graduate Courses for Undergraduates • 63
Graduate Courses Reserved For Master's Degree • 63
Graduate Courses Used Toward Bachelor's Degree • 63
Graduation/ Commencement Information • 37

## H

Healthcare Administration • 137, 214
Healthcare Administration - BS • 137
History • 6, 93, 216
History - BA - Grades 7-12 History Certification

- 99

History - BA - History (Concentration Integrated Digital and Public History) • 93
History - BA - Liberal Studies (core History) - 95
History - BA - Liberal Studies (core Social Studies -History) • 96, 103
History - BA - Social Studies (core History) • 98
History - Minor • 100
History Teacher Certification • 99
Honors Classes • 218
Honors Program • 52
Housing • 27

## I

Interdisciplinary Majors • 59
Interdisciplinary Studies • 151, 219
Interdisciplinary Studies - BS - EC-6
certification • 151
Intermediate Major/ Area of Concentration

Bachelor of Arts in Liberal Studies
Education Track (Grades 4-8 English Language Arts \& Reading, Mathematics, Science, Social Studies) • 104
Bachelor of Arts in Liberal Studies for Grades 4-8 Mathematics Certification • 108
International Business • 139
International Business - BBA • 139
International Student Admission • 43
International Students • 38

## J

J apanese • 220

## K

Kinesiology • 101, 221
Kinesiology - BS • 101
Kinesiology - Minor • 102

## L

Language Lab • 227
Leadership Studies • 226
Liberal Studies • 103
History -
BA • 103
Liberal Studies for Grades 4-8 English Language
Arts Certification - BA • 92
Liberal Studies for Grades 4-8 Social Studies
Certification • 99, 117
Liberal Studies Teacher Certification • 104
Location • 8

## M

Major/ Minor • 58
Management • 140, 231
Management - BA (Weekend Only) • 142
Management - BBA • 140
Marketing • 143, 234
Marketing - BBA • 143
Mass Communication - BA - Concentration
Digital Film and Multimedia Production • 81
Multimedia Journalism•83
Public Relations • 84
Mass Communication - Minor • 86
Mass Communications (Communication Arts) • 81
Mathematics • 48, 104, 228
Mathematics - BA • 105
Mathematics - BS • 107
Mathematics - Minor • 109

Mathematics for Grades 7-12 Mathematics
Certification - BA • 108
Members of the Board • 267
Memberships • 29
Mexican American Studies • 109, 228
Mexican American Studies - BA • 109
Mexican American Studies - Certificate • 111
Mexican American Studies - Minor • 111
Military Record Evaluation* • 51
Military Science • 233
Military Science (Army R. O.T.C., St. Mary's University) • 61
MILS(MS) 2202 -APPLIED LEADERSHIP AND MANAGEMENT (2 Credits) • 233
MILS(MS) 3301 - ADVANCED LEADERSHIP AND MANAGEMENT (3 Credits) • 234
Minor - Criminology and Criminal Justice • 150
Minor in Business • 128
Minor in Child Studies • 153
Minor in Computer Information Systems and Security • 135
Minor in Economics • 135
Minor in Finance and Accounting • 126, 137
Minor in Music • 115
Minor in Philosophy • 115
Minor in Political Science - Pre-Law and Legal Process • 117
Minor in Religious Studies and Theology • 119
Minor in Social Welfare and Social Justice • 167, 171
Minor in Spanish • 123
Minor in Technical and Professional Writing • 91
Minors Offered at OLLU • 58
Mission Statement • 6
Multidisciplinary Studies • 111
Multidisciplinary Studies - BA • 111
Music • 113, 236
Music - BM - Sacred Music • 113

## N

Non Traditional Programs • 46
Non-academic • 12
Notice of Consent to Collection Communications • 17
Nursing • 154, 245
Nursing - BSN • 154

## 0

Office of the Chief Operating Officer • 268
Office of the President • 268
Officers of the Board • 267

Offices and Divisions • 268
Other Allied Health Pre-professional Preparation • 60
Other Learning Alternatives • 37
Outside scholarships • 17

## P

Patterns of Study in Depth • 57
Philosophy • 115, 247
Physical Science • 248
Physics • 249
Political Science • 116, 249
Political Science - BA - Pre-Law and Legal Process • 116
Political Science Teacher Certification • 117
POLS 4395 - INTERNSHIP (3 Credits) • 116, 117
Portfolios* • 52
Pre-law • 60
Pre-medical, Pre-dental, Pre-optometry, Prepharmaceutical and Pre-veterinary • 60
Pre-nursing • 60
Pre-professional Programs • 60
Prior Learning Assessment (PLA) • 51
Privacy (FERPA) Information • 14
Probationary Admission • 43
Professional Majors • 59
Professors Emeriti • 275
Programs of Study • 66
Psychology • 155, 251
Psychology - BA - Concentration
General • 155
Pre-Counseling • 157
Pre-counseling and Research • 160
Research • 158
Psychology - Minor • 161

## R

Reading • 48
Readmission • 43
Records and Transcripts • 14
Refunds • 26
Registration Procedures • 30
Regular Admission • 43
Religious Studies and Theology • 117, 254
Religious Studies and Theology - BA • 117
Repeating Courses • 33
Reserve Officer Training Corps (R.O.T.C.) • 61
Residence Facilities • 27
Return of Title IV Funds for Financial Aid Recipients • 26

## S

Satisfactory Academic Progress Policies • 18
Schedule Changes (Add/ Drop) Procedure • 31
School of Business and Leadership • 124, 269
School of Professional Studies • 269
School of Professional Studies and the Worden
School of Social Service • 145
Second Baccalaureate Degree • 63
Social Work • 260
Social Work - BSW • 165, 169
Sociology • 257
Sociology - BA • 163
Sociology - Minor • 164
Sociology (with Emphasis in Sociological Practice) • 162
Software • 27
Sources of University Support • 7
SPAN 4310 - BUSINESS TRANSLATION AND INTERPRETING (3 Credits) • 122
Spanish • 119, 262
Spanish - BA • 119
Spanish - BA -All level certification • 120
Spanish - BA Concentration Translation and Interpretation • 121
Special Admission - 43
Special Circumstances • 18
Special Education • 265
SPED 2338 - SURVEY OF EXCEPTIONALITIES (3 Credits) • 75, 93, 100, 109, 121, 151, 152, 153, 265, 266
Speech • 264
Speech-Language Pathology • 145
Student Business Office • 15
Student Development • 11
Student Grievance Procedure • 39
Student Organizations • 14
Support for Students on Probation • 63

## T

Teacher Certification • 108
The University • 6
The University Community • 8
Time Limitation - 55
Traditional Programs • 44
Transcripts • 15
Transfer Credit • 48
Tuition and Other Expenses • 15

## U

Undergraduate Catalog Change • 64
Undergraduate Information • 42

I Index

University Bookstore • 26
University Personnel • 267
University Services • 11
Used Books • 26

## V

Verification • 18
Violence Prevention and Intervention Certificate • 161, 164
Vision Statement • 7

## W

Weekend College Programs • 37
Withdrawal Procedure • 33
Withdrawals/ Returns of Title IV Funds Policy • 23
Women's Studies • 266
Worden School of Social Service • 165, 169, 269
Writing • 48


[^0]:    Texas teaching certificates may be earned as follows:
    Early Childhood - Grade 6 Certification
    Students desiring Elementary through Grade 6 certification pursue a Bachelor of Science degree in Interdisciplinary Studies with a specializations in the areas of Elementary, Bilingual or Special Education.

