

#### **Bulletin 2009-2011**

# Our Lady of the Lake University of San Antonio

### **Undergraduate Studies**



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This Bulletin 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 Bulletin.

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.

#### 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, religion, sex, national origin or disability. 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.

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For academic calendars, visit http://www.ollusa.edu/registrar

# Universit

#### **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, 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. OLLU began offering Weekend Degree programs in Houston in 1986, and in Harlingen in 2008

Our Lady of the Lake University currently offers 33 bachelor's degree programs, 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 dual-language (English and Spanish) certification option with all undergraduate degree programs. Classes are offered in daytime, evening, weekend and online formats.

#### **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.

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 Association of Collegiate Business Schools and Programs, the American Psychological Association, the Texas Education Agency State Board for Educator Certification and the Commission on Applied and Clinical Sociology. 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 Executive Vice President during normal business hours.

The mission of Our Lady of the Lake University, an independent, Catholic institution sponsored by the Congregation of Divine Providence, is to provide excellent teaching through traditional and innovative educational programs; to develop its diverse, intercultural student bodies in Christian, person-centered learning communities; and to graduate individuals who are competent and committed to service.

MISSION STATEMENT

Our Lady of the Lake University (OLLU) exists for the purpose of providing undergraduate and graduate programs that are rooted in the tradition of Catholic higher education and inspired by the Congregation of Divine Providence in San Antonio. OLLU realizes this purpose through the development of every student who enrolls, through the assurance of quality in every academic program, through unwavering service to the communities of which it is a part, and through the continuing strong spirituality, charism and sponsorship of the Sisters of Divine Providence.

#### OLLU STATEMENT OF PURPOSE

#### Students

OLLU is a person-centered learning community. It offers opportunities for students to grow in all the dimensions of their being. Those who can benefit from its programs and services are welcomed, regardless of age, gender, background, ethnicity or belief. OLLU takes particular pride in the continuance of its heritage of providing access for women, Hispanic and non-traditional students, and seeks to be attentive to them in its programs and services. In that spirit, in addition to the ordinary academic predictors of success, OLLU may consider in its admission process such elements as leadership, high motivation, intellectual curiosity, educational creativity and humanitarian involvement. OLLU assists its students in persisting through graduation to find meaningful careers and to develop competencies for success in life.

#### **Programs**

Excellent teaching has the highest priority. OLLU educates the whole person in a Christian academic atmosphere that embraces intellectual, moral, social and spiritual values. It seeks to cultivate the skills essential for individual development and critical consciousness, for lifelong learning, for exploration of ultimate philosophical and religious questions, for ethical conduct, for success in chosen professions and for service to society.

OLLU's programs incorporate interfaith values and the rich intercultural heritage of Texas and the Southwest, and are designed to foster intellectual growth, to be responsive to individual needs and creative alternatives, and to be relevant to today's world. Community service, civic engagement, service learning, volunteerism and research, especially as supportive of instruction, are emphasized. State-of-the art technology is broadly used to enhance the learning environment.

Undergraduate students complete a General Education program that embodies the mission and values of the University as these are derived from the values of its sponsors, the Congregation of Divine Providence. At all of its campuses and through all of its programs from traditional to weekend, evening, and online programs, students prepare to participate in service to their civic, national and global communities and to take responsibility for their continuing intellectual, ethical and aesthetic growth and development. Through its distribution requirements and seven Values and Skills areas throughout the curriculum, the General Education program models critical thinking and reasoning in the disciplines covered, requires students to engage actively in the learning process, infuses the values and skills of the disciplines, and focuses on skills and knowledge students will need as citizens of a 21st century democracy.

Graduate programs prepare professionals to provide leadership and make scholarly contributions to the advancement of knowledge in their fields, apply the most current information and technology to decision making and problem solving, work collaboratively, productively and ethically in culturally diverse settings and contribute to the mission of the University by serving the needs of their communities.

#### Community

OLLU is a faith-based community, promoting ecumenism, interreligious dialogue and just communities of faith. It provides a caring, family-like environment and is committed to collegiality, inclusiveness, involvement, mutual respect and diversity. OLLU maintains an ongoing connection with its alumni as a key component of their continuing lifelong development. It seeks to be a significant contributor to progress in San Antonio, Houston, and Rio Grande Valley and all the communities it serves, and takes a leadership role in development of San Antonio's West Side, the home of its main campus.

#### University

Proud of its past accomplishments and traditions, Our Lady of the Lake University is creating its future. It is inspired by trust in Providence, the promise of continuing and unwavering service, and, through its many stakeholders, the betterment of humankind, the environment and the world.

Approved by the Board of Trustees July 30, 2003

The University's Strategic Goals are:

- Improve the quality of programs and support services
- Increase engagement in learning, work, and service
- Expand, initiate, and modify academic programs to meet local and regional needs
- Enhance facilities and technology to improve learning
- Develop a long-term comprehensive financial plan that guides institutional progress

Approved by the Board of Trustees January 29, 2009

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

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 more than 2,500 alumni who give each year 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: AT&T Foundation, Baptist Health Foundation, H-E-B, Coates Foundation, Bengal Energy, Flohr Enterprises, Inc., Lilly Endowment, Inc., Pizza Hut of San Antonio, San Antonio Livestock Exposition, San Antonio Area Foundation, USAA Federal Savings Bank, The Charitable Foundation of Frost National Bank, Valero Energy Corporation, Broadway National Bank, The Zachry Foundation, The Halff Foundation and many more.

STRATEGIC GOALS

VISION STATEMENT

SOURCES OF UNIVERSITY SUPPORT

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

Contributions to OLLU, a nonprofit educational institution, are tax deductible to the extent of the law. 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 full-time and 158 part-time faculty, 319 full-time and 16 part-time staff members, and 2,660 students, including resident students, commuter students, inter-institutional cross-registrants and Weekend College students in San Antonio, Houston, and Rio Grande Valley. Graduate students represent over one-third 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 three professional schools: the School of Business and Leadership, the School of Professional Studies, and the 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 & Ministry, Marketing & Communications and Student Life.

Of special interest to undergraduate students are the following offices: the Center for Service-Learning and Volunteerism, the Academic Support Center (advising and Weekend College operations), the Kliesen International Center (international students and study aboard services), Campus Ministry, and the Student Services Division (admissions, assessment center, career/placement, entertainment, food service, health services, housing, intramurals, National Association of Intercollegiate Association sports teams, organizations, personal counseling, recognized student organizations, recreation, registrar's office and wellness center).

As part of its community service and research functions, the University also maintains the Harry Jersig 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 Math Education; and the International Folk Culture Center.

a vibrant and diverse city with a population of over 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 Jose, 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 Street, 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.

Our Lady of the Lake University is located in historic San Antonio,

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; Clear Channel Communications, a major radio station owner; 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 the newly renovated Aztec Theatre; several fine museums including the San Antonio Museum of Art, the McNay Art Museum, the Institute of Texan Cultures, the Witte Museum and the recently opened Museo Alameda, a Smithsonian-affiliated museum that tells the unique story of the Latino experience in America; 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 WNBA's San Antonio Silver Stars and the NBA's four-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.

#### LOCATION

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, and student areas and is undergoing major renovation with a completion date of Aug. 2010. The 51,690 square feet Sr. Elizabeth Anne Sueltenfuss Library integrates traditional library resources with the latest multimedia and information technology resources. The Florence Walter Student Service Center houses the Academic Affairs Office, Assessment Center, Student Employment Office, Registrar's Office, Financial Aid Office, Student Accounts Office, Cashier, Campus Ministry and the University Police.

Academic buildings include Thiry Auditorium, Fine Arts and Humanities Building, Worden School of Social Service, Metz Hall, International Folk Culture Center, Harry Jersig Center and Moye Hall. Other facilities are Providence Hall, St. Ann's Hall, St. Martin Hall, Casa Caritas, Elliott House 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.

#### 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.

# STUDENT DEVELOPMENT

The Freshman Advising Center, located in the Worden School of Social Service Building, advises all incoming freshmen, transfer students with less than 30 semester hours and undecided majors. Students in all other San Antonio programs are advised by faculty from their major departments and can be assisted with other University-related questions by the appropriate offices during regular business hours.

The Balint Assessment Center, located on the ground floor of the Walter Student Service Center, administers 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, subject examinations at faculty request and assessment of life/work experience. All student, faculty and staff IDs are issued here as well.

The Center for Academic Achievement, located in the Worden School of Social Service, assists students with academic needs, including reading, writing, math, research assignments and tips on study skills. Supplemental Instruction (SI) offers peer assisted learning for historically difficult classes. Laptop loan program allows currently enrolled students to borrow a laptop for up to three days. Americans with Disabilities Act (ADA) provides academic assistance to qualified students. The center staff provides a variety of academic based workshops to students at the request of faculty

Biliterate Programs coordinates the development of dual-language (English/Spanish) programs designed to give students professional-level Spanish proficiency. The program offers students the opportunity to earn certification through the dual-language certification option. Students take classes taught in English and Spanish, and they'll be prepared to work with English and Spanish speaking individuals in their chosen field of study.

The Center for Mexican American Studies and Research, located on the second floor of the Elliott House, 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 houses 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 Service-Learning and Volunteerism, located in the Worden School of Social Service, coordinates volunteer placements and service learning activities for students, faculty and staff, as requested. Outreach to community and neighborhood organizations is maintained through this office in order to design viable community service projects. Services include promotion of volunteer opportunities, event registration, individual placement, development and coordination of service projects, training and recognition events. This office manages work-study job placement for students allowed off-campus employment as well as volunteer mentor training and placement.

The Center for Science and Mathematics Education, created in 2001, is located on the fourth floor of the science building, Metz Hall. The Center coordinates a variety of initiatives designed to improve science and mathematics teaching in area school districts and houses the South Texas Regional Collaborative for Excellence in Science Teaching, one of 18 programs in the Texas Regional Collaboratives. 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.

The Kliesen Study Abroad Office, located on the second floor of the Walter Student Service Center, serves as the focal point for the international/global/intercultural activities and initiatives on campus. The Office develops and provides study abroad opportunities to OLLU students to help them function more effectively in a global society. The Office sponsors the International Club for the University's international students.

The SURE (Student-University Relations Enhancement) Center, located in the Worden School of Social Service Building, assists students in resolving problems that perhaps cross administrative lines. Usually within 24 hours after a written report has been taken, students are provided with resolutions, referred to someone who will assist, or given an explanation of the procedure/process. The SURE Center serves as an advocate for students.

The Academic Support Center, located on the ground floor of Providence Hall, serves as an advising center for all San Antonio Weekend College undergraduate degree program students, as well as Master of Arts and Master of Business Administration program students. Houston students are advised in the Weekend College Program office at that location.

#### Non-academic

The Athletics Department, located in the University Wellness and Activities Center (UWAC), provides an equal playing field at OLLU, offering competitive athletics, as well as intramural and club

sports. The University competes in the National Association of Intercollegiate Athletics (NAIA) with men's and women's basketball, bowling, cross-country, golf, soccer and tennis and women's softball and volleyball. A schedule for each team is posted on the athletics/recreation page on the University's Web site. Students, faculty and staff are encouraged to attend home games at no cost.

The Campus Activities Office, located in the UWAC, 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 the Campus Activities Office. The office serves as a resource for the University's Recognized Student Organization (RSOs) as well as an adviser to the following leadership development organizations: the Lake Ambassadors, the Leadership Institute for Freshman Excellence (LIFE), the Student Government Association (SGA), Student Orientation Leaders (SOLs) and the University Programming Council (UPC). All students are encouraged to get involved in these initiatives and programs.

The Campus Ministry Office, located in the Florence Walter Student Service Center, seeks to empower students for life in light of the Gospel of Jesus Christ. Its mission is to foster an environment that provides for spiritual development and faith formation among faculty, staff and students. Campus 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. Campus Ministry makes every effort to promote church vocations and create Christian unity among all who come into contact with the University.

Campus Recreation, located in 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 participation at all levels of skill development. Facilities include softball, soccer and flag football fields; tennis courts; indoor and outdoor temperature-controlled swimming pools; a gymnasium equipped for volleyball, badminton, basketball and other indoor sports; weightlifting room; aerobic exercise room; a "cardio theater" exercise area with multimedia equipment; an indoor jogging track; and racquetball courts. Other recreational equipment is available such as table tennis, billiards and similar games.

The Career Center, located in the University Wellness and Activity Center, provides comprehensive career counseling and guidance for all members of the OLLU community as well as graduates. Career services offered are vocational assessment for choosing or changing majors (interests, abilities and personality testing), résumé writing assistance, interviewing practice, online Web site résumé registrations, access to Internet job opportunity Web sites, oncampus recruiters, full-time and part-time job referrals, internship opportunities, development of credentials portfolio (résumé, references, transcript, letters of recommendation, faculty/employer appraisals) and graduate school information.

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 Congregation of Divine Providence and Our Lady of the Lake University. The Center seeks to expand the participation of women in both church and society. The Center promotes the interchange and sharing of available resources on women's concerns through networking with academic, civic and church groups; and provides a place for women to read, discuss and research topics related to women. Center materials and activities focus on the needs, contributions and talents of minority women, especially the Hispanic women of the Southwest. All programs, film discussions, workshops and presentations are open to the campus and larger community. Resource materials are available to students, faculty and other interested persons.

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, located in the University Wellness and Activities Center, offers treatment of minor acute and stable chronic illnesses for students, faculty and staff. The Director of Health Services also offers health guidance, consultation and referrals to local health clinics. Health promotion events are held once monthly addressing a variety of health issues and health promotion topics.

University Police, located on the ground floor of the Florence 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 Web site.

Additional information about any of the services offered by OLLU can be found in the Student Handbook.

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 Campus Activities Office. The University's RSOs 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 "RSO Handbook," the RSO Officer-Advisor Orientation Workshop, Club Rush (both fall and spring semesters) and the various speakers on leadership, the Campus Activities Office works to increase the leadership development of RSO officers and members. For a complete listing of RSOs, contact the Campus Activities Office.

#### 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

# STUDENT ORGANIZATIONS

# RECORDS AND TRANSCRIPTS

- F-mail 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

Such information may be disclosed by the institution 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 S.W. 24th Street, San Antonio, TX 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 (Weekend College Programs). Forms requesting the withholding of directory information are available in the Office of the Registrar, Office of Weekend College Programs (San Antonio, Houston or Rio Grande Valley) or Registrar's Office Web site. 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, TX 78207-4689

For security purposes, transcript requests are not accepted by telephone or e-mail. 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 Admissions Office or the Student Accounts Office. This information is also available on the University's Web site.

After course selection is completed and before classes begin, all students are responsible for making payment arrangements in the Student Accounts Office. Accounts may be paid in full by cash, VISA or

MasterCard, or payments may be made on a regular schedule approved by the Student Accounts Office.

The Office of Financial Aid at OLLU understands the pressures you FINANCIAL AID and your family 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. This is why we make available a broad range of financial aid programs based on students' needs and qualifications. The Office of Financial Aid makes every effort to provide the difference between what you and your family can contribute to your education 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 low-interest 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 Web site 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, it is recommended that the FAFSA be completed by Feb. 28. The most important thing to remember is to apply early. Students must also 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 also 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) Income Tax Return. 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 Office of Financial Aid.

All students who have been selected for verification will be offered an "estimated" financial aid award 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 Office of Financial Aid 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 Office of Financial Aid 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 Policy

Federal Financial Aid regulations require that Our Lady of the Lake University apply reasonable standards for measuring students' satisfactory academic progress toward their educational programs. Included in these standards are a qualitative measure, a quantitative measure and a maximum timeframe requirement. The qualitative and quantitative standards used to monitor academic progress must be cumulative and must include all periods of the student's enrollment including periods for which the student did not receive financial aid.

#### Grade Point Average (GPA)

#### All undergraduate students:

- Must maintain an OLLU cumulative GPA of 2.0 to remain in good standing
- Will be placed on Financial Aid Probation if OLLU cumulative GPA falls below 2.0.

#### All graduate and doctorate students:

- Must maintain an OLLU cumulative GPA of 3.0 to remain in good standing
- Will be placed on Financial Aid Probation if OLLU cumulative GPA falls below 3.0.

Students on Financial Aid Probation are eligible to receive financial aid, but are cautioned to strive to improve their academic standing.

#### **Completion Rate**

In addition to maintaining the overall GPA requirement, students must make reasonable progress toward their degree.

#### All students:

- must successfully complete at least 75% of all OLLU hours attempted. Grades of F, NC, Q, W, WI are not considered as satisfactory completion.
- will be placed on Financial Aid Probation if the OLLU overall percentage of completion rate falls below 75%.

#### Time Limits

An undergraduate student will be eligible for financial aid for a maximum of 170 attempted credit hours. Transfer hours are included in the total number of credit hours attempted.

A graduate student in a 36 hour program will be eligible for financial aid for a maximum of 54 attempted credit hours. Transfer hours are included in the total number of credit hours attempted.

A doctoral student will be eligible for financial aid for a maximum of 137 attempted credit hours. Transfer hours are included in the total number of credit hours attempted.

Students who have exceeded these time limits will be considered for financial aid on a case-by-case basis.

#### Financial Aid Suspension

A student will be placed on Financial Aid Suspension if GPA and /or completion rate requirements are not met in two consecutive semesters.

#### Appeal of Financial Aid Suspension

If a student is placed on Financial Aid Suspension for failure to meet the minimum academic standards, the student can appeal in writing to the Office of Financial Aid. The letter must state: (1) why the student did not meet the minimum academic requirements, (2) reasons why the financial aid should not be terminated, and (3) the steps that the student will take to improve their academic standing.

A student whose appeal is granted will be reinstated on Financial Aid Probation for one review period.

#### **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 Office of Financial Aid to determine what implications such action will 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 Office of Financial Aid prior to dropping a course(s) may incur an unexpected financial obligation to the University.

If a professor withdraws a student from a class due to nonattendance, there may be financial aid implications. To check, contact the Office of Financial Aid.

#### Return of Title IV Funds

This policy applies to students who complete 60% 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 Federal Stafford loans, Subsidized Federal Stafford loans, Federal Perkins loans, Federal PLUS (Parent) loans, Federal Pell Grants and Federal SEOG (Supplemental Educational Opportunity Grant).

To conform with the policy, Our Lady of the Lake University must determine the student's withdrawal date. The withdrawal date is defined as:

- the date the student began the withdrawal process or officially notified Our Lady of the Lake University of his or her intent to withdraw; or
- 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% point of an enrollment period,

only a portion of the student's aid has been earned. A student who remains enrolled beyond the 60% 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 college for the course. For more information on the Our Lady of the Lake University withdrawal and institutional charges' policies, please consult the Web site.

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. A student returns funds to the Federal Stafford loan programs based on the terms and conditions of the promissory note of the loan. A student who receives a Federal Pell Grant may be required to repay 50% of the funds received. The return of Federal aid is in the following order: Unsubsidized Federal Stafford loans, Subsidized Federal Stafford loans, Federal Perkins loans, Federal PLUS (Parent) loans, Federal Pell Grants, Federal SEOG (Supplemental Educational Opportunity Grant), Federal Academic Competitiveness Grant (ACG), Federal National Science and Mathematics Access to Retain Talent (SMART) 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 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 of the overpayment. The college 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 the enclosed remittance coupon to assure proper credit.

If a student is unable to pay their overpayment in full, they can set up a repayment plan with the U.S. Department of Education. Before doing this please contact the Our Lady of the Lake University Office of Financial Aid. You will need to make sure we have referred your situation to the U.S. Department of Education before any repayment plan can be set up.

If you want to contact the U.S. Department of Education, their address is listed below.

U.S. Department of Education
Student Financial Assistance Programs

P.O. Box 4222

Iowa City, IA 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.

If you are thinking about withdrawing from all classes, you should contact the Office of Financial Aid to find out how your withdrawal will affect your financial aid.

#### Tuition Equalization Grant (TEG) Refund Policy

If a student officially withdraws for any reason during the first week of class, a refund of 100% of TEG will be returned to the Texas Higher Education Coordinating Board; during the second week, 75%; during the third week, 50%; during the fourth week, 25%; during the fifth week and thereafter, 0%.

#### Family Education Right and Privacy Act (FERPA)

To protect your privacy, all records and conversations between the student and Office of Financial Aid 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 Office of Financial Aid 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, so questions are always welcome. Please contact us at 210-434-6711, ext. 2299 or feel free to visit our office. The Office of Financial Aid is located in the Walter Student Service Center. Room 105.

Students are encouraged to visit the financial aid website at www.ollusa.edu/FinancialAid.

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. Transcripts are not issued to students who have not met all obligations to the University.

FINANCIAL OBLIGATIONS AND REFUNDS

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. 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
- · Obtain signature of adviser
- Submit completed form(s) to Registrar for final processing (Houston Weekend College office for Houston students)

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:

Percent Refund Fall / Spring	Date official withdrawal received
100	1st week
75	2nd week
50	3rd week
25	4th week
0	After 4th week

Percent Refund	Date official withdrawal received
Summer	
100	1 <sup>st</sup> -2 <sup>nd</sup> day
75	3 <sup>rd</sup> -4 <sup>th</sup> day
50	5 <sup>th</sup> -6 <sup>th</sup> day
25	7 <sup>th</sup> -8 <sup>th</sup> day
0	After 8 <sup>th</sup> day

Assistantships are rescinded at the time a student withdraws from the University.

#### The refund policy for each Trimester and Fast Track term is:

- Withdrawals completed through the Friday following the first weekend of classes receive a 100 percent refund.
- Withdrawals completed after the Friday following the first weekend of classes are not eligible for any refund and do not cancel the student's financial obligation to the University.
- Withdrawals will not be processed after the fourth weekend of class.

# 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. Policies of the Bookstore are as follows:

#### Refunds

#### **Traditional Students**

Full refunds on textbooks are given during the first 10 class days of the fall and spring semesters, and the first five class days of the summer session.

#### Weekend College and Evening Degree Program Students

Full refunds on textbooks will be given until the second weekend after orientation.

Refunds for both traditional students and Weekend College 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, highlight or damage their textbooks until they are certain that they will remain in the course.

#### **Used Books**

The 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 the "Buy Back 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. Weekend/Evening Programs "Buy Back Days" are held the Saturday and Sunday of finals from 9 a.m. - 2 p.m. and Sunday of finals from 9 a.m. - 2 p.m. and the following week. (San Antonio campus only).

During the specified "Buy Back 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 determine the condition of the book for resale purposes.

- Books purchased the last four weeks and the week of finals are not eligible for a refund
- Any textbook containing access codes, CDs or online codes must not be opened or tampered with in any way
- The bookstore has not met its enrollment quota for the upcoming semester.

Management reserves the right to make the decision on the condition or salability of textbooks or merchandise being returned.

#### Software

Due to existing software copyright laws, textbooks sold with accompanying software are refundable <u>only</u> 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 other merchandise, provided it is returned within three days of the date of purchase with the price tag attached. All returns must be accompanied by register receipts.

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

HOUSING

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.

Refund on board is based on the unused balance of the meal plan at the time of withdrawal.

# 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 staff includes the Director of Residence Life, Assistant Director of Residence Life, Graduate Supervisors and a Resident Assistant staff of 19 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 options, 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 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.

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 (ADA) 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 Center for Academic Achievement.

Documentation must be provided to the respective offices before accommodations can be arranged. Some accommodations require several weeks to arrange (for example, taped texts and relocation of classes); therefore, students needing disability accommodations must make requests in a timely manner, as early as possible after registration.

# COOPERATIVE ARRANGEMENTS

ACCOMMODATIONS

WITH DISABILITIES

FOR STUDENTS

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. The UCSA Graduate Program in English and Communication Arts is an example of this institutional cooperation.

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:

#### JAPAN:

Kanda University of International Studies (Chiba)

#### **SOUTH KOREA:**

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

#### TAIWAN:

Leader University (Tainan)

#### **EUROPE:**

Academy of Economic Studies (Romania) Universitatea Babes-Bolyai (Romania) Universidad Francisco de Vitoria (Madrid, Spain) Universite Catholique de Lille (Lille, France)

#### LATIN AMERICA:

ITESM- Tec de Monterrey (Any Campus in Mexico)
Universidad Anahuac del Sur (Mexico City)
Universidad de las Americas (Mexico City)
Universidad del Claustro de Sor Juana (Mexico City)
Universidad Latina de América (Morelia, Mexico)
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

#### University

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.

#### **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.

#### 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 Undergraduate Admissions** 

411 S.W. 24th Street

San Antonio, TX 78207-4689

210-434-6711, ext. 2314

1-800-436-OLLU

(2) submitted online at www.ollusa.edu/admissions

The completed application form and non-refundable application fee of \$25 should be returned to the Undergraduate Admissions Office. Admissions decisions are made throughout the year by the director of undergraduate admissions as soon as all credentials have been received. All credentials must be received by the following dates to be considered for admission:

#### FALL

Priority - May 1 Final - July 15

#### SPRING

Priority - September 1 Final - November 15

Applications for the Weekend College Programs in San Antonio and Houston should be requested from the respective locations or the OLLU website at www.ollusa.edu.

Addresses for individual Weekend College Program locations are:

#### SAN ANTONIO:

Our Lady of the Lake University

Admissions Office

411 S.W. 24th Street

San Antonio, TX 78207-4689 Phone: 210-434-6711, ext. 2314

Fax: 1-800-436-OLLU

#### HOUSTON:

Our Lady of the Lake University Weekend College Programs 2700 W.W. Thorne Dr. Houston, TX 77073

Phone: 281-681-5499 Fax: 281-821-2007

#### HARLINGEN:

Classes are conducted on the Campus of Texas State Technical College 1902 N. Loop 499

Harlingen, TX 78550 Phone: 1-800-436-6558

# 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 may incur the obligation of meeting changed requirements as printed in the current bulletin.

#### 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 (Arts and Sciences, School of Business and Leadership, or School of Professional Studies) in which the student is seeking a degree.

#### International Student Admission

Applications for admission and requests for information may be requested from the International Admissions Office by calling 210-431-3978 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 International Admission Office.

Currently, Our Lady of the Lake University does not sponsor the J-1 program, however, OLLU is SEVIS compliant to issue the form I-20 for F-1 students.

#### Joint Admission

Applicants may be admitted both to Our Lady of the Lake

#### Academic Regulations

University and a participating campus of the Alamo Community College District, Laredo Community College or El Paso Community College simultaneously. Students begin study at the community college, but have academic advisers both there and at OLLU. Upon completion of study at the community college (normally upon receipt of the associate of arts degree), the participating student begins study at OLLU. Students must meet terms of the Joint Admission Agreement, including maintenance of a minimum 2.0 grade point average, semester hour requirements, and completion of a Joint Admission Agreement.

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.

# ADMISSION REQUIREMENTS

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

- 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
- Successful completion of the General Education Development (GED) tests
- Successful completion of 30 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:

- A satisfactory combination of Scholastic Aptitude Test (SAT) or American College Testing (ACT) scores and high school grade point average
- 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
- Thirty or more hours or the equivalent of transferable credit and a cumulative grade point average of 2.0 or better on all attempted 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)
  - 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\*
  - 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. 0-29 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. 30+ 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)

- Never attended college/university: high school transcript or GFD
- 2. Previously attended OLLU: no additional credentials required
- Attended another college or university; never attended OLLU: official transcript from each college/university attended\*\*
- INTERNATIONAL (for all undergraduate admission categories):
  - 1. Official transcripts from high school and colleges attended\*\*
  - Proof of English language proficiency. An official TOEFL score, not more than two years old, with a minimum score of 525 (paper version), 197 (computerized version) or 71 (iBT Internet-based Total Scores) is acceptable. 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). Also acceptable is a satisfactory score on the Comprehensive English Language Test or Michigan Test of English Language Proficiency or equivalent (if the applicant's native language is not English).
- 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
- 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 Transfer Report
- Currently, the University does not sponsor the J-1 program, however, it is authorized to issue the form I-20 for F-1 students
- 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)
  - 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
    - 2. If seeking undergraduate coursework in Communication and Learning Disorders for the purpose of admission to the graduate program CDIS 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)

- 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
  - Plans for improving academic performance, corrective actions
  - c. Any other documentation which will support request for readmission

Note: Students on Enforced Scholastic Withdrawal:

- Traditional students must remain out of school two terms (not including summer) before submitting request for readmission.
- 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.

\*\*Documents in languages other than English must have certified translations and evaluations.

#### WEEKEND 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)
  - 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\*
  - 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. 0-29 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. 30+ transferable semester hours:
    - a. Official transcripts from each college/university attended\*\*.
  - 3. Applicants to Weekend College 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)

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

#### • INTERNATIONAL (for all undergraduate admission categories)

- 1. Official transcripts from high school and colleges attended\*\*
- 2. Proof of English language proficiency. An official TOEFL score, not more than two years old, with a minimum score of 525 (paper version), 197 (computerized version) or 71 (iBT Internet-based) is acceptable. 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). Also acceptable is a satisfactory score on the Comprehensive English Language Test or Michigan Test of English Language Proficiency or equivalent (if the applicant's native language is not English).
- 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.
- 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 Transfer Report
- Currently, the University does not sponsor J-1 program, however. it is authorized to issue the form I-20 for F-1 students.
- 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)

 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)

- 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
- c. Any other documentation which will support request for readmission

Note: Students on Enforced Scholastic Withdrawal:

- 1. Weekend College 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.

\*\*Documents in languages other than English must have certified translations and evaluations.

# TRANSFER

The following conditions apply to transfer of credit from regionally **CREDIT** accredited postsecondary institutions:

- 1. A student may not transfer more than a total of 72 semester hours from two-year lower-division institutions (junior or community colleges).
- 2. Grades of "D" are transferable (except in the major, minor, freshman English and teacher certification courses) if 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 notify the Registrar's Office for update of record.

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 equivalency:

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

<sup>\*\*</sup>Documents in languages other than English must have certified translations.

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 developmental courses or register for regular freshman-level courses.

# ENTRY SKILL REOUIREMENTS

#### 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 ENGL 0301, Reading to Write.

#### 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 ENGL 0301, Reading to Write.

#### **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 either MATH 0300 or 0320, depending on their developmental needs.

Freshmen, through 24 semester hours, are advised by counselors in the Freshman Advising Center. Thereafter, a faculty member or a Staff Adviser in the Academic Support Center 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

ACADEMIC ADVISING PROCEDURES 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.

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.

#### 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. Restrictions in effect or special approvals required in a given semester are listed in course reservation procedures published by the home institution.

#### CLASS ATTENDANCE

Punctual attendance at each class and laboratory period is an obligation of the student. For some classes, the attendance requirements are determined by the college, school or department; for others, the individual faculty member sets attendance requirements in keeping with the nature of the course and the level of the students. Failure to conform to attendance requirements may subject a student to a failing grade or institutional withdrawal.

The University is required to monitor attendance for certain categories of students, such as those attending on Veterans Administration benefits, and to report these attendance records to the agency concerned.

# WITHDRAWAL PROCEDURE

A student may initiate a withdrawal from a class only by presenting the properly signed withdrawal forms to the Office of the Registrar. Informal notice to faculty neither cancels registration nor the student's contract with the Student Accounts Office.

The University may initiate an institutional withdrawal for disciplinary reasons or for students who are delinquent or in default of payment. Students on institutional withdrawal are proscribed by University policy from continuing their coursework.

#### Academic Regulations

Faculty members may initiate the withdrawal of student(s) enrolled in their class(es) by submitting a request to the Registrar's Office. Upon completion of the withdrawal procedure in the Registrar's Office, the student will be withdrawn with a grade of WI.

If a student repeats a course, the last grade (excluding grades of "Q", "W", "WI", "AU" or "NC") received is the permanent grade for the course. Any previous grade earned for the course remains on the transcript but is no longer computed in the grade point average.

REPEATING COURSES

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.

ASSESSMENTS AND EXAMINATIONS

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 given, and long-range assignments, such as term themes, which have been given several weeks in advance, may be due.

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.

GRADING SYSTEM

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  $\boldsymbol{\mathsf{A}}$  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; used for all prior learning assessment credit and credit by examination. (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 6 hours in the major); courses which are graded only on the Pass-Fail system are not included in the 24 hour limit. Freshmen may elect only one course per semester on the Pass-Fail system. Certain majors do not allow their students to take courses in the major on the Pass-Fail system.

 I - Indicates incomplete work; used at the discretion of the faculty when a student has legitimate reasons for being unable to complete requirements on time. (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 semester 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 semester) will apply.

Note: Deadline for changing incomplete grades:

1. In the fall semester or trimester I, "I" grades must be

removed by the date listed in the spring/trimester II term.

- 2. In the spring semester or trimester II, "I" grades must be removed by the date listed in the fall/trimester I 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 or trimester III, "I" grades must be removed by the date listed in the fall/trimester I 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 semester in which the incomplete is due to be completed.

An incomplete grade which 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 Indicates official withdrawal from a course during refund period (Grade points: not counted in grade point average)
- W Indicates official withdrawal, after specified period for Q grade (Grade points: not counted in grade point average)

**Note:** Students may not withdraw from courses during the last four weeks prior to final examinations during the fall or spring regular semesters; or one week prior to final examinations during a summer session; or after the 4th weekend of classes in a Weekend Degree Program trimester.

- 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)
- X Indicates that the work of the course extends over more than one semester or 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)

WI - Indicates the student was withdrawn from the class by action of the faculty member or administration (Grade points: not counted in grade point average)

# 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.

#### 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).

Students seeking PLA credit must apply through the Academic Support Center. 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:

# 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

#### Academic Regulations

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 one-third of the amount charged for the same number of semester hours in regular courses; there is no charge for credit earned through the College Board examination programs.

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.

MILITARY RECORD 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 Non-collegiate 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.

CERTIFIED
CAREER CREDIT
EVALUATION\*

The Academic Support Center 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 one-third of the amount charged for the same number of semester hours in regular courses.

PORTFOLIOS\*

\*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.

#### WEEKEND COLLEGE PROGRAMS

Weekend College encompasses the University's nontraditional weekend, online and continuing education programs. Weekend College began in the Fall of 1978 as a scheduling alternative to allow undergraduate and graduate students who cannot attend regular day and evening classes, year-round, to earn their degrees by attending classes on alternate weekends during the Fall, Spring and Summer semesters. Since the number of classroom hours is usually less than that of "regular" classes, the Weekend College programs are highly concentrated learning experiences for mature adults.

Currently, Our Lady of the Lake University offers undergraduate, graduate and Weekend College degree programs in three Texas cities: San Antonio, on the main campus; Houston, in cooperation with Lone Start College System's North Harris College; and Harlingen, in cooperation with Texas State Technical College. Undergraduate, graduate and doctoral degrees currently offered through Weekend College 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, the 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 Weekend College Office in San Antonio or Houston.

# CONTINUING EDUCATION

Continuing Education opportunities are available through Weekend College. For details, contact the Weekend College Office in San Antonio or Houston.

# OTHER LEARNING

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, independent study; internships and practica in professional fields; and study tours (local, regional, national and international).

# APPLICATION FOR DEGREE

No later than one semester before the date on which a degree is to be conferred, a degree candidate must file with the Registrar an application for degree. At the same time, the adviser must present to the Registrar an up-to-date, signed degree plan.

Degree candidates who are taking courses at other institutions in their final term must make arrangements with the faculty at the

#### Academic Regulations

other institution(s) to have final grades submitted to the Our Lady of the Lake University Registrar's Office by the deadline specified in the University calendar.

Bachelor's degree candidates must have completed all Prior Learning Assessment (credit by exam, CLEP, DANTES, military record evaluation, certified career credit, portfolios) and correspondence courses prior to the semester in which they plan to graduate.

For students completing courses at other institutions, participation in graduation will be permitted, but letters of completion, verification of degree and Our Lady of the Lake University transcripts will not be released until official transcripts from the other institutions have been received in the Registrar's Office.

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. Degree candidates will be notified of place and time for ordering caps and gowns. The cost is covered in the graduation fee. Invitations may be ordered at that time also, the cost of which will be incurred by the student.

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. Obligations include exit interviews, financial balances, overdue library books and fines.

New international applicants, including those who wish to transfer from other schools in the USA, 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.

All international students are served by the Kliesen International Center, whose international student adviser functions as their advocate, University representative, information source and communications facilitator.

# COMMENCEMENT EXERCISES

# INTERNATIONAL STUDENTS

# Information Undergraduate

#### DEGREES OFFERED

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

#### **Bachelor of Arts**

Art, biology, chemistry, communication arts, communication disorders (speech pathology), drama, English, history, human sciences, liberal studies (includes intermediate education and kinesiology), management (Weekend program only), mathematics, Mexican American Studies, natural sciences (with a core in biology, chemistry, environmental science or mathematics), music, philosophy, political science, psychology, religious studies, social studies, sociology and Spanish.

#### **Bachelor of Science**

Biology, chemistry, interdisciplinary studies/pedagogical studies (including early childhood, bilingual and generic special education certification), computer information systems and security, generic special education, mathematics and organizational leadership.

#### **Bachelor of Social Work**

Social work

#### **Bachelor of Applied Studies**

Business, chemistry, communication arts, computer information systems and security, English, human sciences, liberal studies, mathematics, natural sciences (with a core in biology or environmental science), philosophy, social studies and Spanish.

#### Bachelor of Business Administration

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

#### Classification of Students

Freshman 1 - 29 semester hours
Sophomore 30 - 59 semester hours
Junior 60 - 89 semester hours
Senior 90 or more semester hours

#### FOR UNDERGRADUATE STUDENTS

Fall, Spring or Summer:

Full-time	12+ semester hours
¾ time	9-11 semester hours
½ time	6-8 semester hours
Less than ½ time	3-5 semester hours

ACADEMIC LOAD

An international student in an undergraduate degree program must carry a full-time load to maintain status for a student visa

A 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. A correspondence course in progress is included in the academic load.

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

- A minimum of 128 semester hours or 120 semester hours, depending on your degree, 36 of which must be on the advanced level.
- A minimum of 32 semester hours must be taken in residence,
   of which must be on the advanced level, with at least
   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.
- Basic requirements, including general education requirements and specialization area requirements, for a particular degree must be fulfilled.
- No "D" grades in major, minor, core, concentrations or teaching fields.
- Satisfactory performance must be demonstrated on any comprehensive examination, professional test, or other special assessment required in the major or area of concentration.
- Computer literacy requirements specified by the major or area of concentration must be fulfilled.

#### GENERAL DEGREE REQUIREMENTS

#### TIME LIMITATION

Students have 10 years to complete a bachelor's degree program under the bulletin in effect at the time they originally enroll. A student may choose a subsequent bulletin 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 bulletin was in effect. The student must complete ALL degree requirements under the subsequent bulletin. Choosing a new bulletin begins a new 10-year time limit. Students who graduate under one bulletin and begin a second degree must begin the new degree under the bulletin in effect at the time the second degree is started.

# GOALS AND COMPETENCES

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 GOALS AND OBJECTIVES

# The General Education program of Our Lady of the Lake University has the following three goals:

- The General Education program will embody the mission and values of the University as these are derived from the values of the Congregation of Divine Providence. Such values include social justice, service to others, care of the environment and commitment to the advancement of the disadvantaged, minorities and women.
- II. The General Education program will prepare students to participate in service to their civic, national and global communities.
- III. The General Education program will prepare students to take responsibility for and direct their continuing intellectual, ethical and aesthetic growth and development.

## In order to attain these goals, the General Education program will focus on the following objectives:

GOAL I: The General Education program will exemplify:

- A. Awareness of, and appreciation for, the Christian, Catholic and ecumenical heritage of the University and its founding congregation
- B. A commitment to social justice

#### Undergraduate Information

- C. Experience in effective service to others
- D. Environmental sensitivity and awareness
- E. Awareness of the institution's commitment to the advancement of the disadvantaged, minorities, and women
- F. Awareness of the institution's commitment to its Hispanic and multi-cultural communities

#### GOAL II: The graduate will develop and demonstrate:

- A. An understanding of individual and group human behavior and motivation
- B. An understanding of social systems, processes, and institutions
- An understanding of humanity's relationship to the environment
- D. An understanding of the influence of diverse cultures on thought and behavior
- E. An understanding of the "World of Work"
- F. An understanding of the approaches to knowledge embodied in the study and practice of the humanities, social sciences and natural sciences
- G. Communication skills, including written, oral, interpersonal and informational facility
- H. Quantitative literacy
- I. A sense of social responsibility
- J. The ability to reflect upon, understand, evaluate and improve his or her own thinking and the thinking of others

#### GOAL III: The graduate will develop and demonstrate:

- Understanding of the self and of others in the context of community and society
- B. Understanding of human nature and psychology
- C. Aesthetic awareness
- D. Environmental awareness
- E. Historical awareness
- F. Awareness of social support systems
- G. Self-discipline and motivation
- H. Critical thinking skills
- The ability to clarify values and apply values in a purposeful life
- J. The ability to discover, evaluate and integrate knowledge

The General Education curriculum is designed to support the goals and objectives specified for the program. In doing so, it should model critical thinking and reasoning in the disciplines covered, require students to engage actively in the learning process, infuse values and skills of the disciplines, and focus on skills and knowledge students

GENERAL EDUCATION CURRICULUM will need as citizens of a 21st century democracy. OLLU General Education includes Curriculum Requirements and Values and Skills Requirements, as follows:

#### A. Curriculum Requirements

CURRICULAR AREA	SEMESTER HOURS		
1. Communication			
English Composition	6		
Foreign Language or Multicultural Understand	ding 6-8		
2. Natural Science and Mathematics			
Natural Science			
(including at least one course with laborat	ory) 7-8		
Mathematics	3		
3. Social Science			
Social/Behavioral Science (two disciplines)	6		
4. Religion and Philosophy			
Religious Studies	3		
Philosophy	3		
5. Literature	3		
6. Fine Arts	3		
7. History	3		
8. Twelve additional hours chosen from busin	ess,		
fine arts, history, information technology, literature,			
mathematics, natural science, philosophy,	religious		
studies, social science or speech (at least t	hree		
different disciplines)	12		
TOTAL	54-58		

#### B. Values and Skills Requirements

#### **VALUES AND SKILLS AREAS**

- W Writing
- OC Oral Communication
- TIL Technology and Information Literacy
- CT Critical Thinking
- IDT -Interdisciplinary Thinking
- CV Core Values
- SL Service Learning

Values and Skills are found "across the curriculum" and will be taken throughout the four undergraduate years. Students will take at least four courses that validate learning in each of the first six Values and Skills Areas and two courses from service learning, prior to graduation. Students who transfer into OLLU will take proportionally fewer validating courses, according to the following:

TRANSFER HOURS	# OF VALIDATIONS
Less than 29	4 in each of first six areas and 2 service learning
30 - 59	3 in each of first six areas and 2 service learning
60 - 89	2 in each of first six areas and 1 service learning
90+	1 in each of first six areas and 1 service learning

The number of Values and Skills required by a student is determined by the student's classification at the end of the 100% tuition refund period of his/her first semester/trimester of enrollment.

Candidates for the various baccalaureate degrees, in addition to fulfilling general education requirements, 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.

#### PATTERNS OF STUDY IN DEPTH

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.

By transferring courses from other institutions, OLLU students may have minors in fields in which OLLU does not provide a full range of curricular offerings or that are not part of the OLLU curriculum. The dean of the academic unit that would generally have purview over such fields will consider requests for approval of such minors from OLLU advisers and, if the requests are approved, the dean/director will determine their requirements. In no case will the requirements for the minors exceed 12 advanced hours.

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

#### MAJOR/MINOR

# 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 - Accounting

Business Administration - Computer Information Systems

and Security

Business Administration - Finance

Business Administration - Human Resources Management

Business Administration - International Business

Business Administration - Management

Business Administration - Marketing (General and Hispanic)
Interdisciplinary or Pedagogical Studies (Early Childhood)

Generic Special Education

Social Work

# INTERDISCIPLINARY MA IORS

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 majors are available:

Human Sciences Liberal Studies Management (Weekend program only) Natural Sciences 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

#### Undergraduate Information

be advanced) may be taken in individualized programs with the following emphasis:

Business

Chemistry

Communication Arts

Computer Information Systems & Security

English

**Human Sciences** 

Liberal Studies

Mathematics

Natural Sciences (Biology, Environmental Science)

Philosophy

Social Studies (History, Political Science)

Spanish

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

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 advisor 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 advisor 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, 6 hours; chemistry, 6 hours; biology, 6

# PRE-PROFESSIONAL PROGRAMS

hours; psychology, 3 hours; sociology, 3 hours. Students who enroll in the pre-nursing program should present the advisor 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 advisor 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 Justice

Intercultural Studies

Religious Education

Further information on these career combinations may be obtained from advisors.

# CERTIFICATE PROGRAMS

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

Borderland Studies

Criminal Justice

Gerontology

Mexican American Studies

Violence Prevention and Intervention

RESERVE OFFICER TRAINING CORPS (R.O.T.C.)

# RESERVE Military Science OFFICER (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. Four-year and two-year programs are available to male and female students.

By arrangement with the Alamo Community Colleges, the University of the Incarnate Word and Our Lady of the Lake University, the following course description also pertains to enrollees from those institutions in the St. Mary's Department of Military Science. A Leadership Laboratory is held every Wednesday afternoon for two hours, to further the development of leadership skills through a varied program consisting of field trips, practical exercises and visits

to military installations. This laboratory is required each semester for all Military Science students. In most cases, ROTC cadets may receive an academic minor in Military Science.

#### Four-Year Program

The Basic Course, usually pursued concurrently with the freshman and sophomore years, is voluntary for students who are physically qualified for military training. There is no obligation incurred by non-scholarship cadets. Veterans who have served on active duty for a period of over one year and who have received an honorable discharge may be granted credit for the basic course with concurrence of the Professor of Military Science. No obligation is incurred to enroll in the freshman or sophomore level ROTC courses.

The Advanced Course may be pursued by students who are physically qualified and have met the standards prescribed by the Professor of Military Science in scholastic achievement and demonstrated leadership ability. Cadets are normally enrolled in the Advanced Course during their junior and senior years. They are required to attend a five-week ROTC Advanced Camp the summer following their junior year. Upon satisfactory completion of the Advanced Course and the academic work required for a degree, students are commissioned as Second Lieutenants in the United States Army Reserve, the Army National Guard, or the Army.

#### Two-Year Program

In addition to the standard four-year course outlined above, St. Mary's University Military Science Department offers a two-year program for those who did not complete the normal Basic Course. In order to enroll in the Advanced Course, a student must successfully complete six weeks of leadership training provided at a Leadership Training Course during the summer months prior to beginning their junior year. If students desire to take advantage of this opportunity, they should communicate directly with the Professor of Military Science no later than January 1 of the year preceding their last two years at their institution.

#### Scholarship and Remuneration

The Department of the Army offers 4-, 3-, and 2-year competitive scholarship assistance year-round to qualifying ROTC students. This assistance consists of payment of all tuition, a book allotment, plus a grant to the ROTC cadet of \$250-\$400 (freshman: \$250; sophomore: \$300; junior: \$350; senior: \$400) a month during the period of enrollment (not to exceed 40 months). The student need not be enrolled in the ROTC program prior to competing for a scholarship. Students interested in competing for scholarship assistance under this program should contact the Professor of Military Science.

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 not to exceed 20 months. During the advanced summer training period, 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, plus the allowance for travel performed from their homes to and from the camp. Students attending Leadership Training (LTC) prior to entry into the two-year program are paid at the same rate per month as a private plus travel pay. ROTC graduates who are commissioned in either Regular Army or the Army Reserve are authorized a uniform allowance when they report for active duty. Non-scholarship Advanced Course cadets receive \$2,500 during the junior and senior year.

#### Uniform and Equipment

All uniforms and other equipment will be issued to students enrolled in Army ROTC courses. Students are responsible for the maintenance and upkeep of all items issued to them. Some textbooks will be issued to freshmen and sophomore.

#### Information

The Professor of Military Science and the Army ROTC offices are located on the bottom floor of Treadaway Hall at St. Mary's University. The telephone number is 210-436-3415 or toll free at 1-866-STM-ROTC.

#### Aerospace Studies (Air Force R.O.T.C., University of Texas at San Antonio)

By arrangement with the University of Texas at San Antonio, a student may obtain a commission as an officer in the U.S. Air Force upon completion of a baccalaureate degree at Our Lady of the Lake University and completion of the Air Force Reserve Officers Training Corps (ROTC) program at UTSA. Scholarships are available on a competitive basis which provides tuition and fee assistance, a book allotment, and a monthly subsistence allowance. The following ROTC courses are offered through UTSA:

Foundations of U.S. Air Force I/II: 1 credit hour freshman level course which introduces students to the U.S. Air Force.

**Evolution of U.S. Air and Space Power I/II:** 1 credit hour sophomore level course examines the history of air and space power.

**Leadership Studies I/II:** 3 credit hour junior level course focusing on leadership and management principals.

National Security and Active Duty Prep I/II: 3 credit hour senior level course which provides students with the foundation to understand their role as military officers in American society.

In addition, students will have to attend a weekly leadership laboratory and physical training. For more information, please contact Air Force ROTC at UTSA, 458-4624, or UTSA at 458-8000.

#### **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 they enroll. At the end of the probationary period,

- if the student has raised their grade point average to the required level, their Scholastic Probation status is changed to the status of Removed from Scholastic Probation.
- if the student has not raised their grade point average to the required level, their 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.

#### **Review of Student Records**

Student records are reviewed for academic discipline at the end of each grading period. If a student does not complete the 12 semester hours within one semester, they are notified of their status at the end of each semester. This notification counts the number of hours completed toward the 12 required hours. All attempted hours (including developmental courses and grades of WI, W, X, AU, NC, Q, I) will be included in the 12 semester hours reviewed. If a student's disciplinary status is affected by the change of an I grade, the appropriate action is taken only at the end of the semester in which the grade change was made.

If during the initial term, a grade point average of 0.00 is received, automatic Enforced Scholastic Withdrawal (ESW) will result without the prior period of Scholastic Probation. A student placed on Enforced Scholastic Withdrawal (ESW) must remain out of school for two semesters (Fall and Spring) for traditional students and one trimester for weekend students. At the end of this absence, the student must reapply to the University through the Admissions Office.

Once a student is placed on ESW and feels that there were extenuating circumstances which contributed to the ESW status, a student may appeal the decision.

#### **ESW Appeal Process**

The student should obtain the ESW appeal form found on 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 semester.

# ACADEMIC DISCIPLINE

Appeal process should be used for the semester immediately following the one in which the ESW was applied. For students out of school more than one semester, an application for readmission to the OLLU Admissions Office.

#### Support for Students on Probation

Students who are placed on Scholastic Probation should work closely with their academic advisors to develop a plan of action to assist in raising their grade point average to the acceptable level. Advisors 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 Center for Academic Achievement can assist with problems in reading, communication skills and/or study habits.

#### **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:

- Be enrolled as a full-time undergraduate (12 semester hours or more of college-level work)
- 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

#### GRADUATE COURSES FOR UNDERGRADUATES

# GRADUATE Graduate Courses Used Toward IIRSES FOR 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
- Courses must be taken during the semester/trimester 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
- 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/trimester toward completion of a baccalaureate degree, a graduating senior may reserve for a master's

#### Undergraduate Information

degree a maximum of three semester hours of graduate credit, provided:

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

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.

# DOUBLE MAJORS/MINORS

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.

SECOND BACCALAUREATE DEGREE

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.

Our Lady of the Lake University offers bachelor's degree options for students interested in earning a degree with dual language certificate. 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 settings.

Students enrolled in the biliterate certificate option are required to take SPAN 3301/3302 Advanced Spanish Grammar, Reading,

BACHELOR'S DEGREES WITH BILITERATE CERTIFICATION 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 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 Programs 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.

# 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:

- 3.5+ cumulative grade point average for all college-level coursework
- 2. 3.5+ OLLU grade point average for college-level institutional coursework
- 3. Completion of 30 semester hours on a grade basis at OLLU
- Cumulative grade point average may not exceed the OLLU grade point average in determining the honors awarded.

#### Level of honors are:

- 3.50 3.749 = cum laude (with distinction)
- 3.75 3.899 = magna cum laude (with high distinction)
- 3.90 4.00 = summa cum laude (with highest distinction)

Undergraduate Information

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Undergraduate degree programs. General degree requirements are listed on page 51 under Educational Goals and Competencies.

#### **COLLEGE OF ARTS AND SCIENCES**

Dean: Christopher Dyer, PhD

The College of Arts and Sciences offers Bachelor of Arts, Bachelor of Science and Bachelor of Applied Studies degrees in traditional liberal arts disciplines and in several interdisciplinary combinations. Programs in the disciplines required for teacher certification 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, or equivalent. Additional requirements for the various specializations are as follows:

#### **ART**

The following components are required in all degrees: general education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

#### Major/Area of Concentration: Bachelor of Arts in Art - Fine Arts Track

This major requires a minor.

Total number of hours required for this degree:

128 semester hours

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

48 semester hours

Total number of advanced hours required in major:

24 semester hours

Required courses (not including prerequisites) in the major:

ARTS	1301	Drawing I
ARTS	1313	Design I
ARTS	2313	Design II - Color Theory
ARTS	3313	Design III - 3 D
ARTS	2350	Photography I
ARTS	2361	History of Art
ARTS	3322	Painting I
ARTS	3331	Sculpture I
ARTS	3351	Printmaking I
ARTS	4361	History of Modern Art
ARTS	5370	Senior Exhibit

15 additional semester hours in ARTS

#### Prerequisites to the required courses in the major:

CISS 1310 for ARTS 2315

General Education courses required in this degree (not included in above categories):

None

#### Computer literacy requirement fulfilled through:

One of the following:

CISS 1305 Beginning Concepts of Information and

Computer Technology

CISS 1310 Current Concepts of Information and

Computer Technology

#### Foreign language requirement, if any:

Two semesters of the same foreign language

#### Other course requirements:

None

#### Prescribed sequence of courses, if any:

ARTS 5370 to be taken in final semester

#### Acceptable minor fields:

Any OLLU approved minor

#### Major/Area of Concentration: Bachelor of Arts in Art - Applied New Media Arts Track

This major requires a minor.

Total number of hours required for this degree:

128 semester hours

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

48 semester hours

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

24 semester hours

#### Required courses (not including prerequisites) in the major:

ARTS 1301 Drawing

ARTS 1313 Design I

ARTS 2313 Design II - Color Theory

ARTS 3313 Design III - 3 D

ARTS 2315 Digital Imaging I

ARTS 2350 Photography I

ARTS 2361 History of Art

ARTS 3315 Digital Imaging II

ARTS 3341 Graphics

ARTS 3351 Printmaking I

ARTS 4361 History of Modern Art

ARTS 5370 Senior Exhibit

12 additional semester hours in ARTS New Media

#### Integrative summative experience:

ARTS 5370 Senior Exhibit

#### Prerequisites to the required courses in the major:

CISS 1310 for ARTS 2315

## General Education courses required in this degree (not included in above categories):

None

#### Computer literacy requirement fulfilled through:

One of the following:

CISS 1305 Beginning Concepts of Information and

Computer Technology

CISS 1310 Current Concepts of Information and

Computer Technology

#### Foreign language requirement:

Two semesters of the same foreign language

#### Other course requirements:

None

#### Prescribed sequence of courses, if any:

ARTS 5370 to be taken in final semester

#### Acceptable minor fields:

Any OLLU approved minor

#### Teacher Certification All-level Major: Bachelor of Arts in Art for All-Level Certification

This major requires a minor.

Total number of hours required for this degree:

128 semester hours

Total number of hours required in major:

42 semester hours

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

21 semester hours

#### Required courses (not including prerequisites) in the major:

ARTS 1301 Drawing I

ARTS 1313 Design I

ARTS 2313 Design II - Color Theory

ARTS 3313 Design III - 3 D

ARTS 2315 Digital Imaging I

ARTS 3351 Printmaking I

ARTS 3383 Teaching Art

ARTS 4361 History of Modern Art

ARTS 5370 Senior Exhibit

#### One of the following:

ARTS 2361 History of Art

ARTS 1361 Art Appreciation

One of the following:

ARTS 3322 Painting I

ARTS 2322 Watercolor

One of the following:

ARTS 3331 Sculpture I

ARTS 2314 Ceramics I

6 additional semester hours in ARTS

#### Integrative Summative Experience:

TExES exam

Prerequisites to the required courses in the major:

None

General Education courses required in this degree (not included in above categories):

ENGL 1313 & 1314 Composition I & II

6 semester hours in sophomore-level English literature

HIST 1301 & 1302 United States to 1865 & United States Since 1865

College-level mathematics (MATH 1301 or higher)

4 semester hours in a natural science with lab

(BIOL 1400, PHSC 1411 or PHSC 1412 strongly recommended)

PHIL 2321 Introduction to Philosophy

PHIL 4350 Critical Thinking for Teachers

POLS 1311 American-Texas Government and Politics I

PSYC 1305 Introduction to Psychology

SPCH 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 Teachers

#### Foreign language requirement:

Two semesters of the same foreign language

#### Other course requirements:

#### SUPPORTING COURSES:

PSYC 3375 Psychology in the Classroom

SPED 4338 Individual Differences

EDUC 5325 Technology for Teaching

EDUC 4345 Reading in the Schools

PROFESSIONAL EDUCATION COURSES (student must be officially admitted to the teacher education program before taking professional education courses):

#### BLOCK A:

EDUC 3343 Secondary Curriculum & Instruction

EDUC 5308 Classroom Organization & Management

BLOCK B:

EDUC 5303 Instruction and Assessment in the Schools

EDUC 5330 Field Based Experiences

#### BLOCK C:

EDUC 3380 Student Teaching - Secondary

EDUC 4385 Student Teaching - Intermediate

#### Acceptable minor fields:

Any OLLU approved minor

#### Minor in Art

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:

```
ARTS 1301 Drawing I
```

ARTS 1313 Design I

ARTS 2313 Design II - Color Theory

ARTS 3313 Design III - 3 D

ARTS 3322 Painting I

ARTS 3331 Sculpture I

#### One of the following:

ARTS 1361 Art Appreciation

ARTS 2361 History of Art

ARTS 4361 History of Modern Art

Prerequisites to the required courses in the minor:

None

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

Required courses for the certificate (all majors/minors):

SPAN 3301 & 3302 Advanced Spanish Grammar, Reading and Composition I & II

For Business, Communication Arts, Communication Disorders, Psychology and Social Work majors:

#### One of the following:

SPAN 3311 Civilization and Culture of Spain
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SPAN 3312 Civilization and Culture of Latin America

SPAN 3313 Civilization and Culture of Mexico

SPAN 3373 Spanish in the United States

SPAN 3383 Mexican American Prose and Poetry

#### In addition, by discipline:

#### - For Communications Disorders and Psychology:

PSYC 3334 Counseling in Spanish or

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 Practicum: Psychology

#### - For Social Work

SOWK 5314 Generalist Practice in Direct Service or

SOWK 5317 Social Work Practice in Bilingual-Bicultural Environments

Practicum in Spanish-speaking setting with capstone project in one of the following courses:

SOWK 4452 Social Work Practicum

SOWK 4552 Social Work Practicum

#### - For Business and Communication Arts:

SPAN 3328 Professional Oral and Written Communication in Spanish

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 Professional Oral and Written Communication in Spanish

#### One of the following:

SPAN	3311	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	
Practicum or internship in Spanish-speaking setting with			

Practicum or internship in Spanish-speaking setting with capstone project or one semester study abroad in Spanish-speaking country with capstone project.

#### Major: Bachelor of Arts in Biology

BIOLOGY

This major requires a minor.

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

# SUGGESTED SEQUENCING OF COURSES REQUIRED IN MAJOR FOR BACHELOR OF ARTS IN BIOLOGY

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
CHEM 1401	4 hrs	CHEM 1402	4 hrs
BIOL 1402	4 hrs	BIOL 1401	4 hrs
MATH 1304 or 1411	3-4 hrs	Higher level MATH if needed	
SOPHOMORE YEAR			
FALL		SPRING	
CHEM 2411	4 hrs	CHEM 2412	4 hrs
BIOL 24xx or 34xx	4 hrs	BIOL 24xx or 34xx	4 hrs

JUNIOR YEAR

FALL SPRING

BIOL 3462 4 hrs BIOL 3441 4 hrs CHEM 3421, if CHEM minor 4 hrs

**SENIOR YEAR** 

FALL SPRING

2 courses from:

BIOL 34xx, 44xx, or 54xx 8 hrs BIOL 4481 4 hrs

#### The following components are required in all degrees:

general education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

#### Integrative summative experience:

One of the following:

BIOL 4481 Research and Writing

BIOL 5401 Problems in Biology

#### Computer literacy requirement fulfilled through:

Completion of one of the following:

CISS 1305 Beginning Concepts of Information and Computer Technology

CISS 1310 Current Concepts of Information and Computer Technology

BIOL 3441 General Ecology

BIOL 3462 Genetics

#### Foreign language requirement, if any:

Two semesters of the same foreign language

#### Other course requirements:

CHEM 2411 & 2412

Either MATH 1304 or MATH 1411

#### Acceptable minor fields:

Any OLLU approved field

#### Strongly recommended:

8 semester hours in physics

#### Major: Bachelor of Science in Biology

This major requires a minor.

Total number of hours required for this degree:

128 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

### SUGGESTED SEQUENCING OF COURSES REQUIRED IN MAJOR FOR BACHELOR OF SCIENCE IN BIOLOGY

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
CHEM 1401	4 hrs	CHEM 1402	4 hrs
BIOL 1402	4 hrs	BIOL 1401	4 hrs
MATH 1304 or 1411	3-4 hrs	MATH 2411	4 hrs
SOPHOMORE YEAR			
FALL		SPRING	
CHEM 2411	4 hrs	CHEM 2412	4 hrs
BIOL 24xx or 34xx	4 hrs	BIOL 24xx or 34xx	4 hrs
MATH 2303	3 hrs	*	
		*	
JUNIOR YEAR			
FALL		SPRING	
BIOL 3462	4 hrs	BIOL 3441	4 hrs
CHEM 3421, if CHEM i	minor 4 hrs	PHYS 1401	4 hrs
PHYS 1401	4 hrs	*	
*		*	
*			
SENIOR YEAR			
FALL		SPRING	
2 courses from:		BIOL 4481	4 hrs
BIOL 34xx, 44xx, o	r 54xx 8 hrs	BIOL 34xx, 44xx or 54xx	4 hrs
*		*	
*		*	

Ten three-hour courses are needed to fulfill the rest of your General Education Curriculum Requirements, including two semesters of the same foreign language. Place one of your General Education Curriculum courses in each location marked with an asterisk (\*).

#### The following components are required in all degrees:

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

General Education courses required in this degree (not included in above categories):

None

Computer literacy requirements fulfilled through one of the following:

CISS 1305 Beginning Concepts of Information and Computer Technology

Computer Technology

BIOL 3441 General Ecology

BIOL 3462 Genetics

Foreign language requirement, if any:

Two semesters of the same foreign language

Prescribed sequence of courses, if any:

None

Acceptable minor fields:

Any OLLU approved field

# Major/Area of Concentration: Bachelor of Arts in Natural Sciences (with a core in Biology)

This course does not require a minor.

Total number of hours required for this degree:

128 semester hours

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

44 semester hours

Total number of advanced hours required in major:

18 semester hours

#### Required courses (not including prerequisites) in the major:

Core: 28 semester hours (16 advanced) including:

BIOL 1401 & 1402 General Biology I & II

Supporting courses: 16 semester hours in natural sciences or mathematics, including:

CHEM 1401 & 1402 General Chemistry I & II

One of the following:

MATH 1304 College Algebra

MATH 1411 Precalculus

#### Integrative summative experience:

BIOL 4180

#### Prerequisites to the required courses in the major:

None

General Education courses required in this degree (not included in above categories):

None

#### Computer literacy requirement fulfilled through:

One of the following:

CISS 1305 Beginning Concepts of Information and

Computer Technology

CISS 1310 Current Concepts of Information and

Computer Technology

BIOL 3441 General Ecology

BIOL 3462 Genetics

#### Foreign language requirement, if any:

Two semesters of the same foreign language

#### Other course requirements:

None

#### Prescribed sequence of courses, if any:

None

#### Acceptable minor fields:

None required

# Major/Area of Concentration: Bachelor of Applied Studies in Natural Sciences (with a core in Biology)

Available only to transfer students. This major must have an approved technical field (18-30 semester hours) completed at a community college prior to admission to OLLU. Degree map will be available upon admission to OLLU.

#### TEACHER CERTIFICATION

#### **INTERMEDIATE**

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

See requirements under Liberal Studies Teacher Certification Track

#### **SECONDARY**

# Major/Area of Concentration: Bachelor of Arts in Biology for Grades 8-12 Life Science Certification

Total number of hours required in major:

36 semester hours

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

20 semester hours

#### Required courses (not including prerequisites) in the major:

BIOL 1401 & 1402 General Biology I & II

BIOL 1421 & 1422 General Human Anatomy and Physiology I & II

BIOL 3441 General Ecology

BIOL 3462 Genetics

12 additional advanced semester hours

#### Recommended:

BIOL 3413 Vascular Plants
BIOL 3481 General Microbiology

#### Integrative summative experience:

ExCET or TExES exam

#### Prerequisites to the required courses in the major:

BIOL 1401 & 1402 for BIOL 3441

BIOL 1401 & 1402, CHEM 1401 & 1402 and MATH 1304 or MATH 1411 or equivalent for BIOL 3462

## General Education courses required in this degree (not included in above categories):

ENGL 1313 & 1314 Composition I & II
6 semester hours of sophomore-level English literature
HIST 1301 & 1302 United States to 1865 & United States since 1865
3 semester hours of non-literary art

PHIL 2321 Introduction to Philosophy PHIL 4350 Critical Thinking for Teachers POLS 1311 American-Texas Government and Politics I PSYC 1305 Introduction to Psychology SPCH 2312 Oral Communication One of the following: MATH 1304 College Algebra

MATH 1411 Precalculus

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:

CHEM 2411 & 2412 Organic Chemistry I & II PSYC 3375 Psychology in the Classroom SPED 4338 Individual Differences EDUC 5325 Technology for Teaching

PROFESSIONAL EDUCATION COURSES (Students must be officially admitted to teacher education program before taking these courses):

#### BLOCK A:

EDUC	3343	Secondary Curriculum & Instruction
EDUC	3344	Content Reading
BLOCK B:		
EDUC	5303	Instruction & Assessment in the School
EDUC	5330	Field-Based Experience
EDUC	5308	Classroom Organization & Management:
		Intermediate & Secondary
BLOCK C:		
EDUC	4385	Student Teaching: Intermediate
EDUC	3380	Student Teaching: Secondary

### Minor in Biology

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:

BIOL 1401 & 1402 General Biology I & II

#### Prerequisites to the required courses in minor:

None

#### Major: Bachelor of Arts in Chemistry

**CHEMISTRY** 

This major requires a minor.

Total number of hours required in this degree:

128 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

### SUGGESTED SEQUENCING OF MAJOR COURSES FOR BACHELOR OF ARTS IN CHEMISTRY

₹		
	SPRING	
3 hrs	ENGL 1314	3 hrs
4 hrs	CHEM 1402	4 hrs
.R		
	SPRING	
4 hrs	CHEM 2412	4 hrs
4 hrs	MATH 2413	4 hrs
	SPRING	
4 hrs	PHYS 1402	4 hrs
4 hrs	CHEM ****	4 hrs
	SPRING	
4 hrs	CHEM 4432	4 hrs
	CHEM 3460	4 hrs
	4 hrs 4 hrs 4 hrs 4 hrs 4 hrs 4 hrs	SPRING 3 hrs ENGL 1314 4 hrs CHEM 1402  R  SPRING 4 hrs CHEM 2412 4 hrs MATH 2413  SPRING 4 hrs PHYS 1402 4 hrs CHEM ****  SPRING 4 hrs CHEM ****

The courses in the table labeled CHEM \*\*\*\* may be any two of the following courses: CHEM 3422, CHEM 4441, CHEM 4451, CHEM 4452, or CHEM 4440.

Courses need not be taken in the year designated. Any of the courses can be taken at anytime as long as the prerequisites for the course are met and the course is being offered.

#### The following components are required in all degrees:

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

#### Integrative Summative Experience:

Successful completion of CHEM 3460

#### Computer literacy requirement fulfilled through:

Completion of both of the following:

CHEM 2412 Organic Chemistry II

CHEM 3421 Analytical Chemistry

Foreign language, if any:

Two semesters of the same foreign language

Other course requirements:

None

Prescribed sequence of courses, if any:

None

Acceptable minor fields:

Any approved OLLU field

#### Major: Bachelor of Science in Chemistry

This major requires a minor.

Total number of hours required for this degree:

128 semester hours

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

44 semester hours

Total number of advanced hours required in major: 28

#### SUGGESTED SEQUENCING OF MAJOR COURSES FOR BACHELOR OF SCIENCE IN CHEMISTRY

FRESHMAN YEA	R		
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
CHEM 1401	4 hrs	CHEM 1402	4 hrs
SOPHOMORE YE	AR		
FALL		SPRING	
CHEM 2411	4 hrs	CHEM 2412	4 hrs
MATH 2412	4 hrs	MATH 2413	4 hrs
JUNIOR YEAR			
FALL		SPRING	
PHYS 1401	4 hrs	PHYS 1402	4 hrs
CHEM 3421		CHEM 3422	4 hrs
SENIOR YEAR			
FALL		SPRING	
CHEM 4431	4 hrs	CHEM 4432	4 hrs
CHEM ****		CHEM 3460	4 hrs
MATH ****		CHEM ****	4 hrs

The courses in the table labeled CHEM \*\*\*\* may be any two of the following courses CHEM 3422, CHEM 4441, CHEM 4451, CHEM 4452, or CHEM 4440. The course in the table labeled MATH \*\*\*\* may be any of the following MATH 2303, MATH 3363 or MATH 3414.

Courses need not be taken in the year designated. Any of the

courses can be taken at anytime as long as the prerequisites for the course are met and the course is being offered.

#### The following components are required in all degrees:

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

#### Integrative summative experience:

Successful completion of CHEM 3460

#### Computer literacy requirement fulfilled through:

Completion of both of the following:

CHEM 2412 Organic Chemistry II

CHEM 3421 Analytical Chemistry

#### Foreign language requirement, if any:

Two semesters of the same foreign language

#### Acceptable minor fields:

Any approved OLLU minor

#### Major: Bachelor of Applied Studies with academic field in Chemistry

Available only to transfer students.

This major must have an approved technical field (18-30 semester hours) completed at a community college prior to admission to OLLU. Degree map will be available upon admission to OLLU.

# Major/Area of Concentration: Bachelor of Arts in Natural Sciences (with a core in Chemistry)

This major does not require a minor.

Total number of hours required for this degree:

128 semester hours

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

44 semester hours

Total number of advanced hours required in the major:

18 semester hours

#### Required courses (not including prerequisites) in the major:

Core: 28 semester hours (12 advanced) including:

CHEM 1401 & 1402 General Chemistry I & II

CHEM 2411 & 2412 Organic Chemistry I & II

CHEM 3421 Analytical Chemistry

Supporting courses: 16 semester hours in natural sciences

and/or mathematics, including:

MATH 1411 Precalculus

One of the following sets:

BIOL 1401 & 1402 General Biology I & II or

PHYS 1401 & 1402 General Physics I & II

#### Integrative summative experience:

Successful completion of CHEM 3260 or CHEM 3460

Prerequisites to the required courses in the major:

Placement in MATH 1304 or higher, or completion of MATH 0300 and MATH 0320

General Education courses required in this degree (not included in above categories):

None

Computer literacy requirement fulfilled through:

Completion of both of the following:

CHEM 2412 Organic Chemistry II

CHEM 3421 Analytical Chemistry I

Foreign language requirement:

Two semesters of the same foreign language

Other course requirements:

None

Prescribed sequence of courses, if any:

None

Acceptable minor fields:

None required

#### TEACHER CERTIFICATION

#### INTERMEDIATE

Major/Area of Concentration: Bachelor of Arts in Liberal Studies - Teacher Certification Science -Grades 4-8

See requirements under Liberal Studies: Teacher Certification Track

#### **SECONDARY**

Major/Area of Concentration: Bachelor of Arts in Natural Sciences with a core in Chemistry for Grades 8-12 Life Science Composite Certification

Total number of hours required for this degree:

128 semester hours

Total number of hours required in major:

50 semester hours

Total number of advanced hours required in major:

20 semester hours

#### Required courses:

PHYS 1401 & 1402 General Physics I & II
CHEM 1401 & 1402 General Chemistry I & II
BIOL 1401 & 1402 General Biology I & II
GEOL 1301 & 1302 General Geology I & II
BIOL 3481 General Microbiology
CHEM 2411 & 2412 Organic Chemistry I & II
CHEM 3421 Analytical Chemistry

One of the following:

CHEM 3422 Instrumental Analysis

CHEM 4441 Advanced Organic Chemistry

CHEM 4451 Biochemistry I

#### Integrative summative experience:

TExES exam

#### Prerequisites to the required courses in the major:

CHEM 1402 (with minimum grade of C-) for CHEM 2411 and CHEM 3421

CHEM 2411 (with minimum grade of C-) for CHEM 2412

BIOL 1401 & 1402 and CHEM 1401 & 1402 for BIOL 3481

### General Education courses required in this degree (not included in above categories):

ENGL 1313 & 1314 Composition I & II

6 semester hours of sophomore-level English literature

HIST 1301 & 1302 United States to 1865 & United States Since 1865

3 semester hours of non-literary art

PHIL 2321 Introduction to Philosophy

PHIL 4350 Critical Thinking for Teachers

POLS 1311 American-Texas Government and Politics I

PSYC 1305 Introduction to Psychology

SPCH 2312 Oral Communication

One of the following:

MATH 1304 College Algebra

MATH 1411 Precalculus

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 Psychology in the Classroom

SPED 4338 Individual Differences

EDUC 5325 Technology for Teaching

PROFESSIONAL EDUCATION COURSES (Student must be officially admitted to teacher Education program before taking professional education courses):

#### BLOCK A:

EDUC 3343 Secondary Curriculum & Instruction

EDUC 3344 Content Reading

BLOCK B:

EDUC 5303 Instruction & Assessment in the School

EDUC 5330 Field-Based Experience

EDUC 5308 Classroom Organization & Management:

Intermediate & Secondary

BLOCK C:

EDUC 4385 Student Teaching: Intermediate EDUC 3380 Student Teaching: Secondary

#### Minor: Chemistry

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 & 1402 General Chemistry I & II CHEM 2411 Organic Chemistry I CHEM 3421 Analytical Chemistry I

#### Prerequisites to the required courses in the minor:

Placement in MATH 1304 or higher, or completion of MATH 0300 & 0320 for CHEM 1401

#### COMMUNICATION Major/Area of Concentration: Bachelor of Arts in ARTS Communication Arts with Cinema Studies Track

This major requires a minor.

Total number of hours required for this degree:

128 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

#### SUGGESTED SEQUENCING OF MAJOR COURSES FOR BACHELOR OF ARTS IN COMMUNICATION ARTS - CINEMA STUDIES TRACK

FRESHMAN YEAR				
FALL		SPRING		
ENGL 1313	3 hrs	ENGL 1314	3 hrs	
College level MATH	3 hrs	Fine Arts	3 hrs	
HIST	3 hrs	HIST	3 hrs	
COMM 2320	3 hrs	Social Science	3 hrs	
COMM 2316	3 hrs	Minor	3 hrs	
Total:	15 hrs	Total:	15 hr	
SUMMER OPTION				
Summer I		Summer II		
Sophomore literature 3 hrs		Sophomore literature	3 hrs	
Natural science w/lab	o 4 hrs	Social Science	3 hrs	
Total:	7 hrs	Total:	6 hrs	
SOPHOMORE YEAR				
FALL		SPRING		
COMM 2301	3 hrs	COMM 2344	3 hrs	
COMM 2330	3 hrs	COMM 2310	3 hrs	
COMM 2340	3 hrs	COMM 4320	3 hrs	
COMM 3322	3 hrs	Foreign language	4 hrs	

Foreign language RLST Total:	4 hrs 3 hrs 16 hrs	PHIL Total:	3 hrs 16 hrs
JUNIOR YEAR			
FALL		SPRING	
COMM 3312*	3 hrs	COMM 4351	3 hrs
COMM 3321	3 hrs	General Ed course	3 hrs
Natural science	3 hrs	General Ed course	3 hrs
Minor	3 hrs	Minor	3 hrs
Elective	3 hrs	Elective	3 hrs
Total:	15 hrs	Total:	15 hrs
SENIOR YEAR			
FALL		SPRING	
COMM 3312*	3 hrs	Minor/elective	3 hrs
COMM 4390	3 hrs	Minor/elective	3 hrs
Minor/elective	3 hrs	Elective	3 hrs
Minor/elective	3 hrs	Elective	3 hrs
Total:	12 hrs	Total:	12 hrs

<sup>\*</sup>Students are required to take COMM 3312 for two semesters.

#### The following components are required in all degrees:

General education, values and skills, majors, minor (if required), foundation courses (if required), validation of overall advanced and institutional hours.

#### Integrative summative experience:

Student must receive a satisfactory assessment on a prescribed departmental integrative project.

#### Computer literacy requirement fulfilled through:

#### One of the following:

ENGL	1313	Composition I (at OLLU)
ENGL	1314	Composition II (at OLLU)
CISS	1305	Beginning Concepts of Information and
		Computer Technology
CISS 13	310	Current Concepts of Information and
		Computer Technology

#### Foreign language requirement:

Two semesters of the same foreign language

#### Acceptable minor fields:

Any OLLU approved minor

# Major/Area of Concentration: Bachelor of Arts in Communication Arts with Journalism Track

This major requires a minor.

Total number of hours required for this degree:

128 semester hours

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

39 semester hours

Total number of advanced hours required in this major:

24 semester hours

### SUGGESTED SEQUENCE OF COURSES FOR A BA IN COMMUNICATION ARTS - JOURNALISM

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
College level MATH	3 hrs	Fine Arts	3 hrs
HIST	3 hrs	HIST	3 hrs
COMM 2320	3 hrs	Social science	3 hrs
COMM 2316	3 hrs	Minor	3 hrs
Total:	15 hrs	Total:	15 hrs
SUMMER OPTION			
SUMMER I		SUMMER II	
Sophomore literatu	re 3 hrs	Sophomore literature	3 hrs
Natural science w/l	ab 4 hrs	Social Science	3 hrs
Total:	7 hrs	Total:	6 hrs
SOPHOMORE YEAR			
FALL		SPRING	
COMM 2301	3 hrs	COMM 2344	3 hrs
COMM 2340	3 hrs	COMM 3330	4 hrs
COMM 2330	3 hrs	COMM 4341	3 hrs
COMM 3371	3 hrs	Natural science	4 hrs
Foreign language	4 hrs	Foreign language	4 hrs
RLST	3 hrs	PHIL	3 hrs
Total:	19 hrs	Total:	20 hrs
JUNIOR YEAR			
FALL		SPRING	
COMM 3312	3 hrs	COMM 3313	3 hrs
COMM 3370	3 hrs	COMM 3372	3 hrs
COMM 4330	3 hrs	Minor	3 hrs
Elective	3 hrs	Minor	3 hrs
General Ed course	3 hrs	Minor	3 hrs
General Ed course	3 hrs	Elective	3 hrs
Total:	18 hrs	Total:	18 hrs

#### SENIOR YEAR

Total:	12 hrs	Total:	12 hrs
Elective	3 hrs	Elective	3 hrs
Minor	3 hrs	Minor	3 hrs
Minor	3 hrs	Minor	3 hrs
COMM 4390	3 hrs	Minor	3 hrs
FALL		SPRING	

#### The following components are required in all degrees:

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall and institutional hours.

#### Summative Integrative Experience:

Students must receive a satisfactory assessment on a prescribed departmental integrative project.

#### Computer literacy requirement fulfilled through:

One of the following:

ENGL	1313	Composition I (at OLLU)
ENGL	1314	Composition II (at OLLU)
CISS	1305	Beginning Concepts of Information and
		Computer Technology
CISS	1310	Current Concepts of Information and
		Computer Technology

#### Foreign language requirement:

Two semesters of the same foreign language

#### Acceptable minor fields:

Any OLLU approved minor

# Major/Area of Concentration: Bachelor of Arts in Communication Arts with Public Relations Track

This major requires a minor.

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:

24 semester hours

### SUGGESTED SEQUENCE OF COURSES FOR COMMUNICATION ARTS: TRACK - PUBLIC RELATIONS

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
College level MATH	3 hrs	Fine Arts	3 hrs
HIST	3 hrs	HIST	3 hrs

COMM 2320 COMM 2316 Total:	3 hrs 3 hrs <b>15 hrs</b>	Social science Minor Total:	3 hrs 3 hrs <b>15 hrs</b>
SUMMER OPTION			
SUMMER I		SUMMER II	
Sophomore literatur		Sophomore literature	3 hrs
Natural science w/la		Social Science	3 hrs
Total:	7 hrs	Total:	6 hrs
SOPHOMORE YEAR			
FALL		SPRING	
COMM 2301	3 hrs	COMM 2344	3 hrs
COMM 2340	3 hrs	COMM 3330	4 hrs
COMM 2330	3 hrs	COMM 4341	3 hrs
COMM 3371	3 hrs	Natural science	4 hrs
Foreign language	4 hrs	Foreign language	4 hrs
RLST	3 hrs	PHIL	3 hrs
Total:	19 hrs	Total:	20 hrs
JUNIOR YEAR			
FALL		SPRING	
COMM 3312	3 hrs	COMM 3313	3 hrs
COMM 3370	3 hrs	COMM 3372	3 hrs
COMM 4330	3 hrs	Minor	3 hrs
Elective	3 hrs	Minor	3 hrs
General Ed course	3 hrs	Minor	3 hrs
General Ed course	3 hrs	Elective	3 hrs
Total:	18 hrs	Total:	18 hrs
SENIOR YEAR			
FALL		SPRING	
COMM 4390	3 hrs	Minor	3 hrs
Minor	3 hrs	Minor	3 hrs
Minor	3 hrs	Minor	3 hrs
Elective	3 hrs	Elective	3 hrs
Total:	12 hrs	Total:	12 hrs

#### The following components are required in all degrees:

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall and institutional hours.

#### Integrative summative experience:

Student must receive a satisfactory assessment on a prescribed departmental integrative project

#### Computer literacy requirement fulfilled through:

#### One of the following:

ENGL 1313 Composition I (at OLLU)

ENGL 1314 Composition II (at OLLU)

CISS 1305 Beginning Concepts of Information and Computer Technology

CISS 1310 Current Concepts of Information and Computer Technology

#### Foreign language requirement:

Two semesters of the same foreign language

#### Acceptable minor fields:

Any OLLU approved minor

#### Major/Area of Concentration: Bachelor of Arts in Communication Arts with Television Broadcasting Track

This major requires a minor.

Note: A Biliterate (English/Spanish) Certificate is available to students in this track. Interested students should contact the Biliterate Certificate Programs Office for more information.

#### Total number of hours required for this degree:

128 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

### SUGGESTED SEQUENCE OF COURSES FOR A BA IN COMMUNICATION ARTS - TV BROADCASTING:

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
College level MATH	3 hrs	Fine Arts	3 hrs
HIST	3 hrs	HIST	3 hrs
COMM 2320	3 hrs	Social science	3 hrs
COMM 2316	3 hrs	Minor	3 hrs
Total:	15 hrs	Total:	15 hrs
Total: SUMMER OPTION	15 hrs	Total:	15 hrs
	15 hrs	Total: SUMMER II	15 hrs 
SUMMER OPTION			15 hrs
SUMMER OPTION SUMMER I	e 3 hrs	SUMMER II	

SOPHOMORE YEAR FALL COMM 2301 COMM 2330 COMM 2340 COMM 4318	3 hrs 3 hrs 3 hrs 3 hrs	SPRING COMM 2344 COMM 3320 COMM 4310 COMM 4351	3 hrs 3 hrs 3 hrs 3 hrs
Foreign language	4 hrs	Foreign language	4 hrs
RLST Total:	3 hrs 19 hrs	Minors Total:	3 hrs <b>19 hrs</b>
JUNIOR YEAR FALL COMM 3321 COMM 4335 Natural science PHIL Minor	3 hrs 3 hrs 4 hrs 3 hrs 3 hrs	SPRING COMM 4353 COMM 3372 Gen ed of choosing Gen ed of choosing Minor	3 hrs 3 hrs 3 hrs 3 hrs 3 hrs
Total:	15 hrs	Total:	18 hrs
SENIOR YEAR FALL COMM 4390 Minor Minor/elective Minor/elective Total:	3 hrs 3 hrs 3 hrs 3 hrs 12 hrs	SPRING Minor/elective Minor/elective Elective Elective Total:	3 hrs 3 hrs 3 hrs 3 hrs 12 hrs

#### The following components are required in all degrees:

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall and institutional hours.

#### Integrative summative experience:

Student must receive a satisfactory assessment on a prescribed departmental integrative project

#### Computer literacy requirement fulfilled through:

One of the following:

ENGL 1313 Composition I (at OLLU)

ENGL 1314 Composition II (at OLLU)

CISS 1305 Beginning Concepts of Information and Computer Technology

CISS 1310 Current Concepts of Information and Computer Technology

#### Foreign language requirement:

Two semesters of the same foreign language

#### Acceptable minor fields:

Any OLLU approved minor

## Major: Bachelor of Applied Studies in Communication Arts

**Available only to transfer students.** This major must have an approved technical field (18-30 semester hours) completed at a community college prior to admission to OLLU. Degree map will be available upon admission to OLLU.

#### Minor in Communication Arts

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

One of the following:

COMM 4360 Communication Theory and Research

COMM 4371 Mass Media and Society

#### Major: Bachelor of Arts in Drama

DRAMA

This major requires a minor.

Total number of hours required for this major:

128 semester hours

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

30 semester hours

Total number of advanced hours required in major:

15 semester hours

### SUGGESTED SEQUENCING OF MAJOR COURSES FOR BACHELOR OF ARTS IN DRAMA

	FOR STUDEN	NT ENTERING FALL	
FRESHMAN YEA	.R		
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
DRAM 1311	3 hrs	DRAM 2321	3 hrs
SOPHOMORE YE	AR		
FALL		SPRING	
DRAM 3381	3 hrs	DRAM 3341	3 hrs
DRAM 2351	3 hrs		
JUNIOR YEAR			
FALL		SPRING	
DRAM 3382	3 hrs	DRAM 3331, 3332	
		May be repeated for	credit
		As DRAM 3332	

#### SENIOR YEAR

FALL SPRING

DRAM 4393 3 hrs

	FOR STUDEN	T ENTERING SPRING	
FRESHMAN YEA	λ <b>R</b>		
SPRING		FALL	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
DRAM 1311	3 hrs	DRAM 2321	3 hrs
SOPHOMORE YE	AR		
SPRING		FALL	
		DRAM 3382	3 hrs
JUNIOR YEAR			
FALL		SPRING	
DRAM 3341		DRAM 2381	3 hrs
SENIOR YEAR			
FALL		SPRING	
DRAM 3331, 333	2	DRAM 4393	3 hrs
May be repeated	for credit		
As DRAM 3332			

#### The following components are required in all degrees:

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

#### Integrative summative experience:

Students must make a "B" or better in DRAM 3331 or DRAM 3332 taken at OLLU

#### Computer literacy requirement fulfilled through:

#### One of the following:

ENGL	1313	Composition I (at OLLU)
ENGL	1314	Composition II (at OLLU)
CISS	1305	Beginning Concepts of Information and
		Computer Technology
CISS	1310	Current Concepts of Information and
		Computer Technology

#### Foreign language requirement:

Two semesters of the same foreign language

#### Acceptable minor fields:

Any OLLU approved minor

#### Minor in Drama

Total number of hours required in the minor:

18 semester hours

Total number of advanced hours required in the minor:

12 semester hours

Required courses in the minor:

DRAM 2321 Acting

DRAM 2351 Technical Production

One of the following:

DRAM 3381 History of Theater and Dramatic Literature I

DRAM 3382 History of Theater and Dramatic Literature II

Prerequisites to the required courses in the minor:

None

#### Major: Bachelor of Arts in English

This major requires a minor.

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:

24 semester hours

### SUGGESTED SEQUENCING OF MAJOR COURSES BACHELOR OF ARTS IN ENGLISH

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
SOPHOMORE YEAR			
FALL		SPRING	
ENGL 2335 or 2331*	3 hrs	ENGL 2336 or 2332*	
		or ENGL 2370	3 hrs
JUNIOR YEAR			
FALL		SPRING	
Choice of ENGL 3321,		ENGL 3312 or 3314	3 hrs
3322, 3323, 3325	3 hrs	Choice of ENGL 3321	
		3322, 3323, 3325,	
		3357 or 3367	3 hrs
SENIOR YEAR			
FALL		SPRING	
ENGL 5383	3 hrs	Adv ENGL	3 hrs
Adv ENGL	3 hrs	Adv ENGL	3 hrs

<sup>\*</sup>ENGL 2331 and 2332 are highly recommended.

**FNGLISH** 

#### The following components are required in all degrees:

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

#### Integrative summative experience:

Senior portfolio

#### Computer literacy requirement fulfilled through:

One of the following:

ENGL	1313	Composition I (at OLLU)
ENGL	1314	Composition II (at OLLU)
ENGL	3314	Technical and Professional Writing (at OLLU)
CISS	1305	Beginning Concepts of Information and
		Computer Technology
CISS	1310	Current Concepts of Information and
		Computer Technology

#### Foreign language requirement:

Two semesters of the same foreign language

#### Acceptable minor fields:

Any OLLU approved minor

### Major: Bachelor of Applied Studies in English

Available only to transfer students.

This major must have an approved technical field (18-30 semester hours) completed at a community college prior to admission to OLLU. Degree map will be available upon admission to OLLU.

#### TEACHER CERTIFICATION

#### **INTERMEDIATE**

Major/Area of Concentration: Bachelor of Arts in Liberal Studies for Grades 4-8 English Language Arts Certification

See requirements under Liberal Studies Teacher Certification Track

#### **SECONDARY**

Major/Area of Concentration: Bachelor of Arts in English for Grades 8-12 English Language Arts Certification

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
ENGL	1314	Composition II
6 seme	ester hour	s of sophomore-level English literature
ENGL	4350	Teaching English Language Arts

ENGL 5383 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 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 Critical Thinking for Teachers

POLS 1311 American-Texas Government and Politics I

PSYC 1305 Introduction to Psychology SPCH 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 Psychology in the Classroom

SPED 4338 Individual Differences

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 3343 Secondary Curriculum and Instruction

EDUC 3344 Content Reading

BLOCK B:

EDUC 5303 Instruction and Assessment in the School

EDUC 5330 Field-Based Experiences

EDUC 5308 Classroom Organization & Management:

Intermediate & Secondary

BLOCK C:

EDUC 4385 Student Teaching: Intermediate EDUC 3380 Student Teaching: Secondary

#### Minor in English

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:

One of the following:

ENGL 3312 Advanced Written Communication

ENGL 3314 Technical and Professional Writing

#### Prerequisites to the required courses in the minor:

Placement in ENGL 1313 or completion of ENGL 0301 or equivalent

Two semesters of sophomore-level literature

ENGL 1314 for sophomore-level literature

ENGL 1313 for ENGL 1314

### ENVIRONMENTAL Major/Area of Concentration: Bachelor of Arts in SCIENCE Natural Sciences (with a core in Environmental Science)

This major does not require a minor.

Total numbers of hours required to complete this major:

128 semester hours

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

47 semester hours

Total number of advanced hours required in major:

20 semester hours

#### SUGGESTED SEQUENCING OF MAJOR COURSES FOR BACHELOR OF ARTS IN NATURAL SCIENCE - CORE: ENVIRONMENTAL SCIENCE

EDECHMAN VE	A.D.			
FRESHMAN YE	AK	SPRING		
ENGL 1313	3 hrs	ENGL 1314	3 hrs	
BIOL 1402	4 hrs	BIOL 1401	4 hrs	
*		MATH 1411	4 hrs	
*		*		
SOPHOMORE Y	EAR			
FALL		SPRING		
CHEM 1401	4 hrs	CHEM 2412	4 hrs	

MATH 2303	3 hrs	BIOL	1410 or other natu	ral
PHIL 2321		science	e (BIOL or MATH	
*		1000 o	r 2000 level)	
		PHIL	3333	3 hrs
		*		

JUNIOR YEAR

FALL SPRING
BIOL 3441 \*\*Natural science from list

\*\*Natural science from list (BIOL, CHEM, or MATH
(BIOL, CHEM, or MATH 3000 OR 4000 level)

3000 or 4000 level) \*

ECON 2301 \*

#### **SENIOR YEAR**

FALL	SPRING	
**Natural science from list	BIOL 4490	4 hrs
(BIOL, CHEM, MATH	POLS 4351	3 hrs
3000 or 4000 level)		

<sup>\*</sup>Nine three-hour courses are needed to fill the remaining of your General Education Curriculum Requirements, including two semesters of the same foreign language. Place one of your General Education Curriculum courses in each slot marked with an (\*).

#### The following components are required in all degrees:

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

#### Integrative summative experience:

BIOL 4490 Environmental Science Internship

#### Computer literacy requirement fulfilled through:

BIOL 3441 General Ecology

#### Foreign language requirement:

Two semesters of the same foreign language

#### Acceptable minor fields:

None required

#### Major/Area of Concentration: Bachelor of Applied Studies in Natural Sciences (with a core in Environmental Science)

#### Available only to transfer students.

This major must have an approved technical field (18-30 semester hours) completed at a community college prior to admission to OLLU. Degree map will be available upon admission to OLLU.

<sup>\*\*</sup>Natural science list available from Environmental Science advisor.

#### Minor in Environmental Science

Total number of hours required in minor:

20 semester hours

Total number of advanced hours required in the minor:

12 semester hours (13 advanced hours, if General Ecology is used)

#### Required courses in the minor:

#### One of the following:

BIOL 1410 Environmental Science
BIOL 3441 General Ecology

One of the following pairs:

BIOL 1401 & 1402 General Biology I & II

CHEM 1401 & 1402 General Chemistry I & II

PHSC 1411 & 1412 Intro to Physical Science I & II

POLS 4351 Environmental Policy & Law

PHIL 3333 Science and Ethics

One additional non-science environmental course, such as:

SOCI 4327 Environmental Sociology
RLST 3385 Ecology, Feminism and Religion
HIST 3370 Environmental History
ENGL 4395 Literature and the Earth
Or similar course approved by the advisor

#### HISTORY Major: Bachelor of Arts in History

This major requires a minor.

Total number of hours required for this degree:

128 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 SEQUENCE OF COURSES FOR

DACHELOR OF ARTS IN HISTORY			
FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
MATH 1301	3 hrs	Psychology	3 hrs
Fine Arts	3 hrs	Natural science w/lab	4 hrs
HIST 1301	3 hrs	HIST 1302	3 hrs
POLS 1311	3 hrs	POLS 1312	3 hrs
Total:	15 hrs	Total:	16 hrs
SOPHOMORE YEAR			
FALL		SPRING	
HIST 1355	3 hrs	HIST 1356	3 hrs
Foreign Language	4 hrs	Foreign Language	4 hrs
Sophomore literature	3 hrs	RLST	3 hrs

PHIL SOCI Total:	3 hrs 3 hrs <b>16 hrs</b>	Natural science Minor Total:	3-4hrs 3 hrs <b>16-17hrs</b>
JUNIOR YEAR			
FALL		SPRING	
Minor	3 hrs	Minor	3 hrs
Elective	3 hrs	Minor	3 hrs
Elective	3 hrs	*Advanced HIST	3 hrs
Elective	3 hrs	*Advanced HIST	3 hrs
*Advanced HIST	3 hrs	*Advanced HIST	3 hrs
*Advanced HIST	3 hrs		
Total:	18 hrs	Total:	15 hrs
SENIOR YEAR			
FALL		SPRING	
HIST 5380	3 hrs	HIST 5381	3 hrs
Minor	3 hrs	Elective	3 hrs
Minor/elective	3 hrs	Elective	3 hrs
Elective	3 hrs	Elective	3 hrs
*Advanced HIST	3 hrs	Elective	3 hrs
Elective	2 hrs.		
Total:	17 hrs	Total:	15 hrs

#### ADVANCED HISTORY:

(24 semester hours) <u>ONE course each</u> from specified options in each of these categories: (1) Mexican/Latin American/Borderlands (2) European (3) non-Western (4) U.S. History; also, for Integrative Summative Experience:

HIST 5380

HIST 5381

Categories are identified in course section descriptions

#### GENERAL EDUCATION ADDITIONAL HOURS:

(12 semester hours) Choose from business, fine arts, history, information technology, literature, mathematics, natural sciences, philosophy, religious studies, social science, or speech (a minimum of three different areas)

#### The following components are required in all degrees:

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

#### Integrative summative Experience:

Successful completion of HIST 5380 Historical Research, Writing and Methods and HIST 5381 Senior Essay

#### Computer literacy requirement fulfilled through:

The History faculty will require a formal paper in an advanced course that demonstrates the use of e-mail, computerized library research, databases, the internet and Lake Online, if applicable.

#### Foreign language requirement:

Two semesters of the same foreign language

#### Acceptable minor fields:

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

# Major/Area of Concentration: Bachelor of Arts in Social Studies (with a core in History)

This major does not require a minor.

Total number of hours required for this degree:

128 hours

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

36 semester hours

Total number of advanced hours required in major:

18 semester hours

### SUGGESTED SEQUENCE OF COURSES FOR BACHELOR OF ARTS IN SOCIAL STUDIES - CORE: HISTORY

11/ 3/	JCIAL 31 UDIE	3 - CORE, HISTORY	
FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
MATH 1301	3 hrs	Psychology	3 hrs
Fine Arts	3 hrs	Natural science w/lab	4 hrs
HIST 1301	3 hrs	HIST 1302	3 hrs
POLS 1311	3 hrs	POLS 1312	3 hrs
Total:	15 hrs	Total:	16 hrs
SOPHOMORE YEAR			
FALL		SPRING	
HIST 1355	3 hrs	HIST 1356	3 hrs
ECON	3 hrs	RLST	3 hrs
Sophomore literature	e 3 hrs	Natural science	3-4hrs
Foreign language	4 hrs	Foreign language	4 hrs
PHIL	3 hrs	SOCI	3 hrs
Total:	16 hrs	Total:	16-17hrs
JUNIOR YEAR			
FALL		SPRING	
*Advanced HIST	3 hrs	*Advanced HIST	3 hrs
*Advanced HIST	3 hrs	Elective	3 hrs
**Supporting work	3 hrs	**Supporting work	3 hrs
**Supporting work	3 hrs	HIST Elective	3 hrs
**Supporting work	3 hrs	**GEOG 4353	3 hrs
Total:	15 hrs	Total:	15 hrs

#### SENIOR YEAR

FALL *HIST 5380	2 hva	SPRING	3 hrs
	3 hrs	**Supporting wk (adv)	
*Advanced HIST	3 hrs	Elective	3 hrs
Elective HIST	3 hrs	Elective	3 hrs
**Supporting wk (adv)	) 3 hrs	Elective	3 hrs
Elective	3 hrs	Elective	3 hrs
Elective	3 hrs		
Total:	18 hrs	Total:	15 hrs

#### \*ADVANCED HISTORY: 18 semester hours

One course from each area:

Mexican/Latin American/Borderlands

European

Non-Western

**United States** 

3 elective advanced HIST

HIST 5380

#### \*\*SUPPORTING WORK: 18 semester hours

(6 advanced) from History, Sociology, Economics, Geography, and Political Science courses including at least 3 semester hours from each area: Political Science, Sociology, Economics and Geography.

#### The following components are required in all degrees:

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

#### Integrative summative experience:

A comprehensive written exam is required in which seniors will demonstrate a well-rounded knowledge of the major.

#### Computer literacy requirement fulfilled through:

The History faculty will require a formal paper in an advanced course that demonstrates the use of e-mail, computerized library research, databases, the internet and Lake Online, if applicable.

#### Foreign language requirement:

Two semesters of the same foreign language

#### Acceptable minor fields:

None required

#### TEACHER CERTIFICATION

#### **INTERMEDIATE**

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

See requirements under Liberal Studies Teacher Certification Track

#### **SECONDARY - History**

# Major/Area of Concentration: Bachelor of Arts in History for Grades 8-12 History Certification

This major requires a minor.

Total number of hours required for this degree:

128 semester hours

Total number of hours required in major:

36 semester hours

Total number of advanced hours required in the major:

20 semester hours

## SUGGESTED SEQUENCE OF COURSES FOR BACHELOR OF ARTS IN HISTORY FOR GRADES 8-12

FRESHMAN YEAR		CDDING	
FALL		SPRING	2.1
ENGL 1313	3 hrs	ENGL 1314	3 hrs
MATH 1301	3 hrs	PSYC 1305	3 hrs
Fine Arts	3 hrs	Natural science w/lab	4 hrs
HIST 1301	3 hrs	HIST 1302	3 hrs
POLS 1311	3 hrs	POLS 1312	3 hrs
Total:	15 hrs	Total:	16 hrs
SOPHOMORE YEAR			
FALL		SPRING	
HIST 1355	3 hrs	HIST 1356	3 hrs
Foreign language	4 hrs	Foreign Language	4 hrs
Sophomore literature	3 hrs	Sophomore literature	3 hrs
PHIL 2312	3 hrs	Natural science	3-4hr
RLST	3 hrs	SPCH 2312	3 hrs
Total:	16 hrs	Total:	16-17hrs
JUNIOR YEAR			
FALL		SPRING	
*Advanced HIST	3 hrs	*Advanced HIST	3 hrs
*Advanced HIST	3 hrs	*Advanced HIST	3 hrs
EDUC 4345	3 hrs	*Advanced HIST	3 hrs
PHIL 4350	3 hrs	PSYC 3375	3 hrs
*HIST 5380	3 hrs	*Advanced HIST	3 hrs
*Advanced HIST	3 hrs	EDUC 5325	3 hrs
Total:	18 hrs	Total:	18 hr

#### SENIOR YEAR

FALL SPRING

See current Teacher Education Handbook for Professional Education Courses.

#### \*ADVANCED HISTORY: 24 semester hours;

One course from each of the following areas:

- (1) Mexican/Latin American/Borderlands (HIST 3354, 4304 or 4322)
- (2) European (HIST 5312, 5315 or 5335)
- (3) Non-Western (HIST 5331, 5337 or 5360)
- (4) U.S. History (HIST 3324 and 3325)
- (5) HIST 5380
- (6) HIST 5381

#### The following components are required in all degrees:

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

#### Integrative summative experience:

Student must take TExES exam

#### Computer literacy requirement fulfilled through:

EDUC 5325 Technology for Teaching

#### Foreign language requirement:

Two semesters of the same foreign language

#### SECONDARY - Social Studies

#### Major/Area of Concentration: Bachelor of Arts in Social Studies (with a core in History) for Grades 8-12 Social Studies Certification

This major requires a minor.

Total number of hours required in this major:

128 semester hours

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

51 semester hours

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

33 semester hours

# SUGGESTED SEQUENCE OF COURSE FOR THE BACHELOR OF ARTS IN SOCIAL STUDIES (CORE: HISTORY) FOR GRADES 8-12 SOCIAL STUDIES CERTIFICATION

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
MATH 1301	3 hrs	PSYS 1305	3 hrs
Fine Arts	3 hrs	Natural science w/lab	4 hrs
HIST 1301	3 hrs	HIST 1302	3 hrs
POLS 1311	3 hrs	POLS 1312	3 hrs
Total:	15 hrs	Total:	16 hrs

SUGGESTED	CIIMMED	ODTION

SUGGESTED SUMMER	ROPTION		
SUMMER I		SUMMER II	
**ECON 2301	3 hrs	**ECON 2302	3 hrs
Sophomore literature	3 hrs		
<u> </u>			
SOPHOMORE YEAR			
FALL		SPRING	
HIST 1355	3 hrs	HIST 1356	3 hrs
RLST	3 hrs	Foreign Language	4 hrs
Foreign language	4 hrs	Natural Science	3-4 hrs
Literature	3 hrs	Sophomore literature	3 hrs
PHIL 2312	3 hrs	SPCH 2312	3 hrs
Total:	16 hrs	Total:	16-17 hrs
JUNIOR YEAR			
FALL		SPRING	
*Advanced HIST	3 hrs	*Advanced HIST	3 hrs
*Advanced HIST	3 hrs	* Advanced HIST	3 hrs
EDUC 4345	3 hrs	*Advanced HIST	3 hrs
PHIL 4350	3 hrs	*Advanced HIST	3 hrs
*HIST 5380	3 hrs	PSYC 3375	3 hrs
**Supporting work	3 hrs	GEOG 4353	3 hrs
Total:	18 hrs	Total:	18 hrs

#### SENIOR YEAR

FALL

See current Teacher Education Handbook for Professional Education Courses.

**SPRING** 

#### \*ADVANCED HISTORY: 24 semester hours

Required: HIST 3324, HIST 3325, HIST 3360, HIST 5337 and HIST 5380

One course from each area:

Mexican/Latin American/Borderlands (HIST 3354, 4304 or 4322 European (HIST 5312, 5315 or 5335 Non-western (HIST 5331 or 5360)

#### \*\*SUPPORTING WORK: 18 semester hours

(6 advanced); ECON 2301, ECON 2302, GEOG 4353, POLS 1312, POLS 4350 and POLS 4360.

#### The following components are required in all degrees:

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

#### Integrative summative experience:

Student must take TExES exam

#### Computer literacy requirement fulfilled through:

EDUC 5325 Technology for Teaching

#### Foreign language requirement:

Two semesters of the same foreign language

#### Minor in History

Total number of hours required:

15 semester hours

Total number of advanced hours required:

9 semester hours

Required courses (not including prerequisites) in minor:

One of the following:

HIST 1301 United States to 1865 HIST 1302 United States since 1865

One of the following:

HIST 1355 World History: People & Events to 1600 HIST 1356 World History: Trends & Issues since 1600

# Major/Area of Concentration: Bachelor of Science in Kinesiology

This major requires a minor.

Total number of hours required in this degree:

128 semester hours

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

36 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

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
CISS 1305 or CISS 131	03 hrs	MATH 2303	3 hrs
MATH 1304	3 hrs	KINE 2477	4 hrs
KINE 2476	4 hrs	KINE 1310	3 hrs
		KINE 1101-Pilates	1 hr
SOPHOMORE YEAR			
SOPHOMORE YEAR FALL		SPRING	
	3 hrs	SPRING KINE 2372	3 hrs
FALL	0 1 0		3 hrs
FALL KINE 2310 or 2315	0 1 0	KINE 2372	
FALL KINE 2310 or 2315 KINE 1101 - Aerobics	1 hr	KINE 2372 KINE 1101 - Wt Trng	1 hrs
FALL KINE 2310 or 2315 KINE 1101 - Aerobics Minor	1 hr	KINE 2372 KINE 1101 - Wt Trng Minor	1 hrs

**KINESIOLOGY** 

#### JUNIOR YEAR

FALL		SPRING	
KINE 3365	3 hrs	KINE 3360	3 hrs
Minor	3 hrs	KINE 3333 or 3	375 3 hrs
*		*	
*		*	
*			
SENIOR YEAR			
FALL		SPRING	
KINE 3335	3 hrs	KINE 4350	3 hrs
KINE 4331	3 hrs	KINE 3377	3 hrs
Minor	3 hrs	Minor	3 hrs

<sup>\*</sup>Thirteen three-hour courses are needed to fill the remaining of your General Education Curriculum Requirements, including two semesters of the same foreign language. Place one General Education Curriculum courses in each location marked with an asterisk (\*).

#### The following components are required in all degrees:

general education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

#### Computer literacy requirement fulfilled through:

One of the following:

CISS 1305	Beginning Concepts of Information and
	Computer Technology
CISS 1310	Current Concepts of Information and
	Computer Technology

#### Foreign language requirement:

Two semesters of the same foreign language

#### Acceptable minor fields:

None required

#### Minor in Kinesiology

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 Foundations of Kinesiology

One of the following:

KINE 2310 Wellness Lifestyle

KINE 2372 First Aid/CPR and Personal Safety

Two of the following:

KINE 3281-3381 Advanced Techniques

KINE 3351 Teaching Health/Physical Education: Elementary

KINE 3360 Physiology of Exercise

KINE 3374 Prevention and Care of Athletic Injuries

KINE 3377 Analysis of Human Movement

Prerequisites to the required courses in the minor:

KINE 2476 & 2477 (BIOL 1421 & 1422) for KINE 3360, KINE 3374 and

KINE 3377 (BIOL 1401 & 1402 may be substituted, if already taken)

KINE 2476 & 2477 (BIOL 1421 & 1422) required of all students

pursuing Kinesiology minor

#### Minor in Latin American Studies

Total number of hours required in the minor:

18 semester hours

Total number of advanced hours required in the minor:

12 advanced semester hours (specific required courses listed below)

Required courses in the minor:

SPAN 2311 Intermediate Spanish I SPAN 2312 Intermediate Spanish II

SPAN 4361 Spanish Study Tour (three-credit internship in a

Latin America country or comparable experience

in the USA)

One of the following:

SPAN 3312 Civilization and Culture of Latin America

HIST 4304 Latin America: Past and Present

Both of the following:

LAMS/SPAN 3343 Masterpieces of Latin American Literature

LAMS/PHIL 4344 Latin American Philosophy

For Liberal Studies cores in Arts and Sciences disciplines not listed here, consult with faculty in the appropriate program.

# Major/Area of Concentration: Liberal Studies: English

This major does not require a minor.

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:

18 semester hours

Core:

15 semester hours (at least 7 advanced)

No more than 18 hours can be used from courses that also validate general education competences; only 6 of these can be used in the core.

LATIN AMERICAN STUDIES

LIBERAL STUDIES

#### Core requirements (15 semester hours):

#### Required courses:

Two of the following (may also be used in general education reauirements):

ENGL 2331 Introduction to World Literature I
 ENGL 2332 Introduction to World Literature II
 ENGL 2370 Survey of Mexican American Literature

ENGL 2335 Introduction to Fiction

ENGL 2336 Introduction to Poetry and Drama

#### One of the following:

ENGL 3312 Advanced Written Communication

ENGL 3314 Technical and Professional Communication

Complete 6 advanced hours in English

#### Supporting courses:

3 advanced semester hours from ARTS, DRAM, or MUSI

3 advanced semester hours from HIST, MAST, or POLS

3 advanced semester hours from PHIL or RLST

#### Integrative summative experience:

INDS 5195 Liberal Studies Capstone

#### Additional supporting courses:

Complete 11 semester hours from humanities, fine arts, kinesiology, social/behavioral science; no courses that are specifically professional or applied.

#### Prerequisites to the required courses in the major:

Depends upon courses chosen

General Education courses required in this degree (not included in above categories):

None

#### Computer literacy requirement fulfilled through:

One of the following:

CISS 1305 Beginning Concepts of Information and

Computer Technology

CISS 1310 Current Concepts of Information and

Computer Technology

#### Foreign language requirement, if any:

Two semesters of the same foreign language

#### Other course requirements:

None

#### Prescribed sequence of courses, if any:

None

#### Acceptable minor fields:

None required

# Major/Area of Concentration: Liberal Studies: History

This major does not require a minor.

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:

18 semester hours

Total number of core hours required for this degree:

15 semester hours (9 advanced)

No more than 18 hours can be used from courses that also validate general education competences; only 6 of these can be used in the core.

### SUGGESTED SEQUENCE OF COURSES FOR BACHELOR OF ARTS IN LIBERAL STUDIES - CORE: HISTORY

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
MATH 1301	3 hrs	PSYC	3 hrs
Fine Arts	3 hrs	Natural science w/lab	4 hrs
HIST 1301	3 hrs	HIST 1302	3 hrs
POLS 1311	3 hrs	POLS 1312	3 hrs
Total:	15 hrs	Total:	16 hrs
SOPHOMORE YEAR			
FALL		SPRING	
***HIST 1355	3 hrs	***HIST 1356	3 hrs
ECON	3 hrs	Natural science	3-4 hrs
Foreign language	4 hrs	Foreign language	4 hrs
Sophomore literature	3 hrs	RLST	3 hrs
PHIL	3 hrs	SOCI	3 hrs
Total:	16 hrs	Total:	16-17hrs
JUNIOR YEAR			
FALL		SPRING	
*Advanced HIST	3 hrs	*Advanced HIST	3 hrs
*Advanced HIST	3 hrs	**Elective	3 hrs
**Supporting work	3 hrs	**Supporting work	3 hrs
**Supporting work	3 hrs	Elective	3 hrs
**Supporting work	3 hrs	**GEOG 4353	<u>3 hrs</u>
Total:	15 hrs	Total:	15 hrs
SENIOR YEAR			
FALL		SPRING	
***Additional hrs	3 hrs	***Additional hrs	3 hrs

***Additional hrs	3 hrs	Elective	3 hrs
***Additional hrs	3 hrs	Elective	3 hrs
***Additional hrs	3 hrs	Elective	3 hrs
***Additional hrs	3 hrs	Elective	3 hrs
INDS 5195	1 hr	Elective	3 hrs
Total:	16 hrs	Total:	18 hrs

#### \*ADVANCED HISTORY: 9 semester hours:

One course from

HIST 5331

HIST 5337

HIST 5360

Two courses at 3000-level or above; recommended areas:

- (1) Mexican/Latin American/Borderlands
- (2) European
- (3) Non-Western
- (4) United States

#### \*\*SUPPORTING WORK: 20 semester hours

- (9 advanced) from
  - (1) Economics, Sociology, or Geography;
  - (2) History, Mexican American Studies, or Political Science
  - (3) Philosophy, Religious Studies, or English; other courses from humanities, fine arts, kinesiology, social/behavioral science; no courses that are specifically professional or applied.

#### \*\*\*ADDITIONAL COURSES:

Additional hours to complete the 36 hours (must come from HIST and/or any of the categories of supporting courses).

#### The following components are required in all degrees:

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

#### Integrative Summative Experience:

INDS 5195

#### Computer literacy requirement fulfilled through:

The History faculty will require a formal paper in an advanced course that demonstrates the use of e-mail, computerized library research, databases, the internet and Lake Online, if applicable.

#### Foreign language requirement, if any:

Two semesters of the same foreign language

#### Acceptable minor fields:

None required

## MAJOR/AREA OF CONCENTRATION: Liberal Studies: Philosophy

This major does not require a minor.

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:

18 semester hours

Core:

15 semester hours (at least 7 advanced)

No more than 18 hours can be used from courses that also validate general education competences; only 6 of these can be used in the core.

#### Computer literacy requirement fulfilled through:

One of the following:

CISS 1305 Beginning Concepts of Information and

Computer Technology

CISS 1310 Current Concepts of Information and

Computer Technology

Foreign language requirement, if any:

Two semesters of the same foreign language

Other course requirements:

None

Prescribed sequence of courses, if any:

None

Acceptable minor fields:

None required

## Major/Area of Concentration: Liberal Studies: Political Science

This major does not require a minor.

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:

18 semester hours

Core:

18 semester hours (at least 9 advanced)

## Major/Area of Concentration: Liberal Studies: Religious Studies

This major does not require a minor.

Total number of hours 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:

18 semester hours

No more than 18 hours can be used from courses that also validate general education competences; only 6 of these can be used in the core.

#### CORE REQUIREMENTS (18 semester hours; at least 9 advanced):

#### Required courses:

RLST 1310 Hebrew Scripture

RLST 1350 Introductory Christian Ethics

RLST 1380 Introduction to World Religions

#### One of the following:

**RLST 3345 Liberation Perspectives** 

RLST 3352 Social Justice and Christianity

RLST 3382 Women and Religion

RLST 3385 Ecology, Feminism and Religion

#### One of the following:

**RLST 2320 The Four Gospels** 

RLST 3322 St. Paul: His Life and Message

RLST 3330 God: Belief and UnBelief

RLST 4301 The Art of Theology

**RLST 4302 Prophets and Visionaries** 

#### One of the following:

RLST 4390 Selected Topics in Religious Studies

RLST 3362 Mexican Americans: Their Spiritual Foundations

RLST 3363 History of the Catholic Church

RLST 3364 American Religious History and Experience Supporting courses:

3 advanced semester hours from ARTS, DRAM, or MUSI

3 advanced semester hours from HIST, MAST, or POLS

3 advanced semester hours from PHIL

3 advanced semester hours from PSYC, SOWK or ANTH

#### Integrative summative experience:

INDS 5195 Liberal Studies Capstone

#### Additional supporting courses:

Complete 5 semester hours from humanities, fine arts, kinesiology, social/behavioral science; no courses that are specifically professional or applied.

#### Prerequisites to the required courses in the major:

Depends upon courses chosen

General Education courses required in this degree (not included

#### in above categories):

None

#### Computer literacy requirement fulfilled through:

One of the following:

CISS 1305 Beginning Concepts of Information and

Computer Technology

CISS 1310 Current Concepts of Information and

Computer Technology

#### Foreign language requirement, if any:

Two semesters of the same foreign language

Other course requirements:

None

Prescribed sequence of courses, if any:

None

#### Acceptable minor fields:

None required

### MAJOR/AREA OF CONCENTRATION: Liberal

Studies: Social Studies (no teacher certification)

This major does not require a minor.

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:

18 semester hours

#### Total number of hours required in core:

18 semester hours (9 advanced)

No more than 18 hours can be used from courses that also validate general education competences; only 6 of these can be used in the core.

## SUGGESTED SEQUENCE OF COURSES FOR BACHELOR OF ARTS IN LIBERAL STUDIES - CORE: SOCIAL STUDIES - HISTORY:

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
MATH 1301	3 hrs	PSYC	3 hrs
Fine Arts	3 hrs	Natural science w/lab	4 hrs
HIST 1301	3 hrs	HIST 1302	3 hrs
POLS 1311	3 hrs	POLS 1312	3 hrs
Total:	15 hrs	Total:	16 hr:
SOPHOMORE YEAR			
FALL		SPRING	
***HIST 1355	3 hrs	***HIST 1356	3 hrs
ECON	3 hrs	Natural science	3-4 hrs
Foreign language	4 hrs	Foreign language	4 hrs

Sophomore literature	3 hrs	RLST	3 hrs
PHIL	3 hrs	SOCI	3 hrs
Total:	16 hrs	Total:	16-17hrs
JUNIOR YEAR			
FALL		SPRING	
*Advanced HIST	3 hrs	**Advanced POLS	3 hrs
*Advanced HIST	3 hrs	Elective	3 hrs
**Supporting work	3 hrs	**Supporting work	3 hrs
**Supporting work	3 hrs	Elective	3 hrs
**Supporting work	3 hrs	**GEOG 4353	3 hrs
Elective	3 hrs	Elective	3 hrs
Total:	15 hrs	Total:	18 hrs
SENIOR YEAR			
FALL		SPRING	
***Additional hrs	3 hrs	***Additional hrs	3 hrs
***Additional hrs	3 hrs	Elective	3 hrs
***Additional hrs	3 hrs	Elective	3 hrs
***Additional hrs	3 hrs	Elective	3 hrs
***Additional hrs	3 hrs	Elective	3 hrs
INDS 5195	1 hrs		
Total:	16 hrs	Total:	15 hrs

#### \*CORE: 18 semester hours in social studies to include:

6 advanced hours in History

3 advanced hours in Political Science

3 advanced hours in Geography

#### \*\*SUPPORTING WORK: 9 advanced hours, 3 hours from each group:

- (1) Economics, Sociology or Geography
- (2) History, Mexican American Studies or Political Science
- (3) Philosophy, Religious Studies, other courses from humanities, fine arts, kinesiology, social/behavioral science

Courses that are specifically professional or applied may not be used. \*\*\*ADDITIONAL COURSES: Additional hours to complete the 36 hours (must come from HIST and/or any of the categories of supporting courses).

#### The following components are required in all degrees:

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

#### Integrative summative experience:

INDS 5195 Liberal Studies Capstone

#### Computer literacy requirement:

A formal paper in an advanced history course that demonstrates the use of e-mail, computerized library research, databases, the internet and Lake Online, if applicable.

#### Foreign language requirement, if any:

Two semesters of the same foreign language

#### Acceptable minor fields:

None required

#### 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)

## Major/Area of Concentration: Bachelor of Arts in Liberal Studies for Grades 4-8 English Language Arts & Reading Certification

This major does not require a minor.

Total number of hours required for this degree:

128 semester hours

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

36 semester hours

Total number of advanced hours required in major:

18 semester hours

Required courses (not including prerequisites) in the major:

CORE: 21 semester hours (15 advanced), including:

6 semester hours of sophomore-level English literature

One of the following:

ENGL 4388 Language Acquisition Processes

ENGL 5383 General Linguistic Theory

One of the following:

ENGL 3311 Creative Writing

ENGL 3312 Advanced Written Communication

6 advanced semester hours in ENGL (literature preferred)

ENGL 4350 Teaching English Language Arts

## SUPPORTING COURSES: 18 semester hours (6 advanced semester hours) including:

MATH 1407 Essentials of Mathematics II

PHIL 4350 Critical Thinking for Teachers

PSYC 3375 Psychology in the Classroom

One of the following:

ARTS 3383 Teaching Art

MUSI 3341 Teaching Children Music

GEOG 4353 Regional Geography

No more than 18 semester hours can be used from courses that also validate general education content competences and only six of these can be used in the core.

#### Integrative summative experience:

TExES exam

#### Prerequisites to the required courses in the major:

ENGL 1313 & 1314 for sophomore-level English literature

PHIL 2321 for PHIL 4350

PSYC 1305 for PSYC 3375

#### General Education courses required in this degree (not included in above categories):

HIST 1301 United States to 1865

HIST 1302 United States since 1865

MATH 1406 Essentials in Mathematics I

4 semester hours in a natural science with lab (BIOL 1400, PHSC

1411 or PHSC 1412 strongly recommended)

POLS 1311 American-Texas Government and Politics I

SPCH 2312 Oral Communication

Required courses in the major and in General Education 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:

MATH 1407 Essentials in Mathematics II

SPFD 4338 Individual Differences

EDUC 5325 Technology for Teaching

ENGL 4350 Teaching English Language Arts

PSYC 3325 Psychology in the Classroom

EDUC 4345 Reading in the Schools

#### PROFESSIONAL EDUCATION COURSES (student must be

officially admitted to teacher education program before taking these courses):

#### BLOCK A:

EDUC 4365	Elementary Curriculum and Instruction
EDUC 5308	Classroom Organization and Management
EDUC 4348	Reading Diagnosis & Prescription
BLOCK B:	
EDUC 4303	Instruction and Assessment in the School
EDUC 5330	Field-Based Experiences
EDUC 5372	Methods of Teaching Language Arts and
	Social Studies
BLOCK C:	
EDITC 4300	Ctudent Teachings Flomentons

EDUC 4380	Student Teaching: Elementary
EDUC 4385	Student Teaching: Intermediate
Or	

Student Teaching: Intermediate

Acceptable minor fields:

EDUC 4685

#### None required

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

This major does not require a minor.

Total number of hours required for this degree:

128 semester hours

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

38 semester hours

Total number of advanced hours required in major:

27 semester hours

#### Required courses (not including prerequisites) in the major:

#### CORE: 23-26 semester hours (12 advanced):

MAIH	1304	College Algebra (or equivalent)
MATH	1406	Essentials in Mathematics I
MATH	1407	Essentials in Mathematics II
MATH	2303	Probability and Statistics
MATH	3310	Foundations for Advanced Mathema

atics

MATH 3341 Geometry

MATH 3363 Problem Solving MATH 4311 Concepts of Calculus

#### SUPPORTING COURSES: 15 advanced hours

ENGL 4350 Teaching English Language Arts PHIL 4350 Critical Thinking for Teachers PSYC 3375 Psychology in the Classroom

One of the following:

ARTS 3383 Teaching Art

MUSI 3341 Teaching Children Music

GEOG 4353 Regional Geography

No more than 18 semester hours can be used from courses that also validate general education content competences and only six of these can be used in the core.

#### Integrative summative experience:

TExES exam

#### Prerequisites to the required courses in the major:

MATH 0320 or satisfactory AccuPlacer score

MATH 1304 for MATH 2303

PHII 2321 for PHII 4350

PSYC 1305 for PSYC 3375

### General Education courses required in this degree (not included in above categories):

ENGL 1313 & 1314 Composition I & II 6 semester hours in sophomore-level English literature

HIST 1301 United States to 1865 HIST 1302 United States since 1865 POLS 1311 American Texas Government I

4 semester hours in a natural science with lab (BIOL 1400,

PHSC 1411 or PHSC 1412 strongly recommended)

SPCH 2312 Oral Communication

Required courses in the major and in General Education 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:

MATH 1407	Essentials in Mathematics II
SPED 4338	Individual Differences
EDUC 5325	Technology for Teaching
PSYC 3375	Psychology in the Classroom
EDUC 4345	Reading in the Schools
CHOICE:	
ENGL 4350	Teaching English Language Arts

LIBS 4331 Children's Literature

# PROFESSIONAL EDUCATION COURSES (student must be officially admitted to teacher education program before taking these courses):

EDUC	4365	Elementary Curriculum and Instruction
EDUC	5308	Classroom Organization and Management
EDUC	4348	Reading Diagnosis & Prescription
BLOCK B:	:	
EDUC	5303	Instruction and Assessment in the School
EDUC	5330	Field-Based Experiences
EDUC	5370	Methods of Teaching Math and Science
BLOCK C:	;	
EDUC	4380	Student Teaching - Elementary
EDUC	4385	Student Teaching - Intermediate
Or		

EDUC 4685 Student Teaching - Intermediate

#### Acceptable minor fields:

None required

BLOCK A:

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

This major does not require a minor.

Total number of hours required for this degree:

128 semester hours

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

44 semester hours

Total number of advanced hours required in major:

20 semester hours

Required courses (not including prerequisites) in the major:

CORE COURSES: 28 semester hours (8 advanced):

BIOL 1401 & 1402 General Biology I & II

PHSC 1411 & 1412 Introduction to Physical Science I & II

BIOL 2492	2 Organ Physiology
BIOL 340	0 Human Heredity
BIOL 344	1 General Ecology

#### SUPPORTING COURSES: 16 semester hours (12 advanced):

MATH 1407 Essential in Mathematics II
PHIL 4350 Critical Thinking for Teachers
PSYC 3375 Psychology in the Classroom

One of the following:

ARTS 3383 Teaching Art

MUSI 3341 Teaching Children Music GEOG 4353 Regional Geography

No more than 18 semester hours can be used from courses that also validate general education content competences and only six of these can be used in the core.

#### Integrative summative experience:

TExES exam

#### Prerequisites to the required courses in the major:

PHIL 2321 for PHIL 4350 PSYC 1305 for PSYC 3375

## General Education courses required in this degree (not included in above categories):

ENGL 1313 & 1314 Composition I & II

6 semester hours in sophomore-level English literature

HIST 1301 United States to 1865 HIST 1302 United States since 1865 MATH 1406 Essentials in Mathematics I

POLS 1311 American-Texas Government and Politics I

SPCH 2312 Oral Communication

Required courses in the major and General Education 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:

MATH 1407 Essentials in Mathematics II
SPED 4338 Individual Differences
EDUC 5325 Technology for Teaching
PSYC 3375 Psychology in the Classroom
EDUC 4345 Reading in the Schools

# PROFESSIONAL EDUCATION COURSES (student must be officially admitted to teacher education program before taking these courses):

BLOCK A:

EDUC 4365 Elementary Curriculum and Instruction EDUC 5308 Classroom Organization and Management

Reading Diagnosis & Prescription
Instruction and Assessment in the School
Field-Based Experiences
Methods of Teaching Math and Science
Student Teaching - Elementary
Student Teaching - Intermediate
Student Teaching - Intermediate
fields:

None required

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

This major does not require a minor.

Total number of hours for this major:

128 semester hours

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

37 semester hours

Total number of advanced hours required in major:

24 semester hours

### SUGGESTED SEQUENCE OF COURSES FOR BACHELOR OF ARTS IN **SOCIAL STUDIES GRADES 4-8 CERTIFICATION:**

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
MATH 1406	4 hrs	MATH 1407	4 hrs
RLST	3 hrs	Natural science w/lab	4 hrs
HIST 1301	3 hrs	HIST 1302	3 hrs
POLS 1311	3 hrs	POLS 1312	3 hrs
Total:	16 hrs	Total:	17 hr
SOPHOMORE YEAR			
FALL		SPRING	
HIST 1355	3 hrs	HIST 1356	3 hrs
Foreign language	4 hrs	Foreign Language	4 hrs
Sophomore literature	e 3 hrs	SPCH 2312	3 hrs
PHIL 2321	3 hrs	Natural science	3-4hr
PSYC 1305	3 hrs	Sophomore literature	3 hrs
F31C 1303	5 111 5	p	

JUNIOR YEAR

FALL **SPRING** 

HIST 3325	3 hrs	POLS 4351	3 hrs
HIST 3354 or 4322	3 hrs	HIST 3324	3 hrs
PSYC 3375	3 hrs	SPED 4338	3 hrs
EDUC 4345	3 hrs	EDUC 5325	3 hrs
MUSI 3341		GEOG 4353	3 hrs
or ARTS 3383	3 hrs		
PHIL 4350	3 hrs	Adv HIST	3 hrs
Total:	18 hrs	Total:	18 hrs

#### SENIOR YEAR

FALL SPRING

See current Teacher Education Handbook for Professional Education Courses

#### The following components are required in all degrees:

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

Not more than 18 semester hours can be used from courses that also validate general education content competences, and only six of these can be used in the core.

#### Integrative summative experience:

TExES exam

#### Computer literacy requirement fulfilled through:

EDUC 5325 Technology for Teaching

#### Foreign language requirement:

Two semesters of the same foreign language

#### Acceptable minor fields:

None required

## Major/Area of Concentration: Bachelor of Applied Studies in Liberal Studies

Available only to transfer students. This major must have an approved technical field (18-30 semester hours) completed at a community college prior to admission to OLLU. Degree map will be available upon admission to OLLU.

## Major: Bachelor of Arts in Mathematics

**MATHEMATICS** 

This major requires a minor.

Total number of hours required for this degree:

128 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

## SUGGESTED SEQUENCING OF COURSES REQUIRED IN MAJOR FOR BACHELOR OF ARTS IN MATH

FRESHMAN YEAR FALL ENGL 1313 MATH 1304* General education	3 hrs 3 hrs (1 or 2)	SPRING ENGL 1314 MATH 1411* General education (1 or	3 hrs 4 hrs r 2)
SOPHOMORE YEAR			
FALL		SPRING	
MATH 2412*	4 hrs	MATH 2413	4 hrs
General education	1-2 hrs	MATH 2303	3 hrs
		General education	1-2 hrs
JUNIOR YEAR			
FALL		SPRING	
MATH 3414	4 hrs	One of these: MATH 33	63,
MATH 3310	3 hrs	3322 or 4362	
SENIOR YEAR			
FALL		SPRING	
One of these: MATH 4361, 3341 and ar ADV MATH course	ny	Any Two ADVANCED MA courses and INTEGR Summative Experier	ATIVE

\*If 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 1411 and MATH 2412-2413 Calculus I and II, they may move up the remaining courses needed for the major (24 advanced hours). MATH 1304-1411 and MATH 2412-2413 are required before any advanced level MATH courses may be taken.

#### The following components are required in all degrees:

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

#### Integrative summative experience:

Departmental Comprehensive examination.

In addition, an exit Interview with the Mathematics department prior to graduation.

#### Computer literacy requirement fulfilled through:

Tech & Info Lit general education validated courses

#### Foreign language requirement:

Two semesters of the same foreign language

#### Acceptable minor fields:

Any approved OLLU minor

### Major: Bachelor of Applied Studies in Mathematics

Available only to transfer students. This major must have an approved technical field (18-30 semester hours) completed at a community college prior to admission to OLLU. Degree map will be available upon admission to OLLU.

### Major: Bachelor of Science in Mathematics

This major requires a minor.

Total number of hours required for this major:

128 semester hours

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

40 semester hours

Total number of advanced hours required in major:

29 semester hours

#### Required courses (not including prerequisites) in the major:

MATH	2412	Calculus I
MATH	2413	Calculus II
MATH	3414	Calculus III
MATH	2303	Probability and Statistics
MATH	3310	Foundations for Advanced Math
MATH	4362	Discrete Mathematics
MATH	3322	Linear Algebra
MATH	3311	Differential Equations
MATH	4321	Modern Algebra
MATH	5311	Topics in Real Analysis
MATH	5151	Senior Seminar
·		and the second s

Six additional advanced hours

#### Integrative summative experience:

Departmental Comprehensive Examination.

In addition, an exit Interview with the Mathematics department is required prior to graduation.

#### Prerequisites to the required courses in the majors:

MATH	1304	College Algebra
MATH	1411	Precalculus

## General Education courses required in the major (not in included in the above categories):

None

#### Computer literacy fulfilled through:

Tech & Info General Education validated courses.

#### Foreign language requirement:

Two semester of the same foreign language

#### Acceptable minor fields:

Any approved OLLU minor.

## Major/Area of Concentration: Bachelor of Arts in Natural Sciences (with a core in Mathematics)

This major does not require a minor.

Total number of hours required for this degree:

128 semester hours

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

47 semester hours

Total number of advanced hours required in major:

18 semester hours

Required courses (not including prerequisites) in the major:

CORE: 24 semester hours (12 advanced) including:

MATH 1411 Precalculus

MATH 2412 Calculus I

MATH 2413 Calculus II

MATH 5151 Senior Seminar

12 advanced mathematics hours

#### SUPPORTING COURSES: 22 SEMESTER HOURS (6 ADVANCED):

CHEM 1401 & 1402 General Chemistry I & II BIOL 1401 & 1402 General Biology I & II

6 additional advanced hours in mathematics, biology or chemistry

#### Integrative summative experience:

Departmental comprehensive exam

Prerequisites to the required courses in the major:

None

Specific General Education courses required in this degree (not included in above categories):

None

Computer literacy requirement fulfilled through:

Tech & Info Lit general education validated courses

Foreign language requirement:

Two semesters of the same foreign language

Other course requirements:

None

Prescribed sequence of courses, if any:

None

Acceptable minor fields:

None required

#### **TEACHER CERTIFICATION**

#### INTERMEDIATE

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

See requirements under Liberal Studies Teacher Certification Track

#### **SECONDARY**

## Major/Area of Concentration: Bachelor of Arts in Mathematics for Grades 8-12 Mathematics Certification

This major requires a minor.

Total number of hours required for this degree:

128 semester hours

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

29 semester hours

Total number of advanced hours required in major:

18 semester hours

#### Required courses (not including prerequisites) in the major:

MATH 23	03 Proba	ability and Statistics		
MATH 24	12 Calcı	ılus I		
MATH 24	13 Calcı	ılus II		
MATH 33	10 Foun	dations for Advanced Mathematics		
MATH 33	22 Linea	ır Algebra		
MATH 33	41 Geon	netry		
MATH 33	63 Probl	em Solving		
MATH 43	21 Mode	ern Algebra		
MATH 43	62 Topic	s in Discrete Mathematics		
stagrativa cummativa avparianca				

#### Integrative summative experience:

TExES exam

ENGL 1313 & 1314

#### Prerequisites to the required courses in the major:

MATH 1304 College Algebra MATH 1411 Precalculus

#### General Education courses required in this degree (not included in above categories): Composition I & II

6 semester hours in sophomore-level English literature					
HIST	1301	United States History to 1865			
HIST	1302	United States History since 1865			

4 semester hours in a natural science (with lab)

3 semester hours in a non-literary art

PHIL 2321 Introduction to Philosophy PHIL 4350 Critical Thinking for Teachers

POLS 1311 American-Texas Government and Politics I

PSYC 1305 Introduction to Psychology SPCH 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, and Tech & Info Lit general education validated courses

#### Foreign language requirement:

Two semesters of the same foreign language

#### Other course requirements:

#### SUPPORTING COURSES:

PSYC 3375 Psychology in the Classroom

SPED 4338 Individual Differences

EDUC 5325 Technology for Teaching

PROFESSIONAL EDUCATIONAL COURSES (student must be officially admitted to teacher education program before taking these courses):

BLOCK A:

EDUC 3343 Secondary Curriculum and Instruction

EDUC 3344 Content Reading

BLOCK B:

EDUC 5303 Instruction and Assessment in the School

EDUC 5330 Field-Based Experiences

EDUC 5308 Classroom Organization & Management:

Intermediate & Secondary

BLOCK C:

EDUC 4385 Student Teaching: Intermediate EDUC 3380 Student Teaching: Secondary

Acceptable minor fields:

Any OLLU approved minor

#### Minor in Mathematics

Total number of hours required in minor:

At least 13 semester hours

Total number of advanced hours required in minor:

6 semester hours

Required courses in the minor:

MATH 2412 Calculus I

Prerequisites to the required courses in the minor:

MATH 1411 Precalculus for MATH 2412 Calculus I
MATH 1304 College Algebra for MATH 1411 Precalculus

MEXICAN AMERICAN STUDIES

MEXICAN Major: Bachelor of Arts in Mexican American Studies

AMERICAN This major requires a minor.

Total number of hours required for this degree

128 hours

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

36 semester hours

Total number of advanced hours required in major:

18 semester hours

SUGGESTED SEQUENCE OF COURSES FOR BACHELOR
OF ARTS IN MEXICAN AMERICAN STUDIES

FRESHMAN YEAR

FALL SPRING

ENGL 1313 3 hrs ENGL 1314 3 hrs

MATH 1304	3 hrs	HIST 1302	3 hrs
HIST 1301	3 hrs	SPAN 1412	4 hrs
SPAN 1411	4 hrs	PSYC	3 hrs
INDS 1131	1 hrs	CISS 1305 or 1310	3 hrs
Total:	14 hrs	Total:	16 hrs
SOPHOMORE YEAR			
FALL		SPRING	
MAST/ENGL	2370*	3 hrs POLS 1311	3 hrs
MAST 2301	3 hrs	MAST/ART 3361	3 hrs
SPAN 2311	3 hrs	SPAN 2312	3 hrs
Natural science w/la	o 4 hrs	Natural science	4 hrs
Minor	3 hrs	Minor	3 hrs
Total:	16 hrs	Total:	16-17hrs
JUNIOR YEAR			
FALL		SPRING	
MAST/HIST 3354	3 hrs	MAST/SPAN 3338	3 hrs
MAST/RLST 3362	3 hrs	MAST/POLS 4360	3 hrs
PHIL 2321	3 hrs	MAST 4396	3 hrs
Minor	3 hrs	Minor	3 hrs
Minor	3 hrs	Minor	3 hrs
		Elective	3 hrs
Total:	15 hrs	Total:	18 hrs
SENIOR YEAR			
FALL		SPRING	
MAST 4391	3 hrs	MAST/SPAN 3373	3 hrs
MAST/HIST 4322	3 hrs	Elective	3 hrs
Minor	3 hrs	Elective	3 hrs
Minor	3 hrs	Minor	3 hrs
Elective	3 hrs		
Total:	15 hrs	Total:	12 hrs

<sup>\*</sup>Must take MAST/ENGL 2370 as ENGL 2370 or else take some other courses at sophomore level labeled ENGL.

#### The following components are required in all degrees:

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

#### Integrative summative experience:

Successful completion of MAST 4391 Internship or senior paper presented to Foreign Languages and MAST faculty and students

### Computer literacy requirement fulfilled through:

One of the following:

CISS 1305	Basic Concepts of Information and
	Computer Technology
CISS 1310	Current Concepts of Information and
	Computer Technology

#### Foreign language requirement:

The following courses or the equivalents:

SPAN 1411 & 1412 Elementary Spanish I & II
SPAN 2311 & 2312 Intermediate Spanish I & II

Acceptable minor fields:

Any OLLU approved minor

#### Minor in Mexican American Studies

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:

MAST 2301 Mexican Americans in U.S. Society

MAST 4396 The Context of Mexican American Leadership

Prerequisites to the required courses in the minor:

6 semester hours of MAST courses for MAST 4396

### Certificate in Mexican American Studies

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 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 & 1412 Elementary Spanish I & II
SPAN 2311 & 2312 Intermediate Spanish I & II

## MUSIC Major: Bachelor of Arts in Music

This major requires a minor.

Total number of hours for this degree:

128 semester hours

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

51 semester hours

Total number of advanced hours required in major:

27 semester hours

SUGGESTED SEQUENCING OF COURSES REQUIRED IN MAJOR FOR BACHELOR OF ARTS IN MUSIC:

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
MATH 1301*	3 hrs	RLST 1380	3 hrs
MUSI 1001	0 hrs	MUSI 1002	0 hrs
MUSI 1321	3 hrs	MUSI 1322	3 hrs
MUSI 1211	2 hrs	MUSI 1212	2 hrs
MUSI 1155 or 1151	1 hr	MUSI 1156 or 1152	1 hr
MOSI 1133 01 1131		General education	3 hrs
Total	12 hrs	Total	15 hrs
SOPHOMORE YEAR			
FALL		SPRING	
PSYC 1305	3 hrs	POLS 1311	3 hrs
Foreign language	4 hrs	Foreign language	4 hrs
MUSI 2001	0 hrs	MAST 2301	3 hrs
MUSI 2321	3 hrs	MUSI 2001	0 hrs
MUSI 2211	2 hrs	MUSI 2322	3 hrs
MUSI 2155 or 2151	1 hr	MUSI 2212	2 hrs
MUSI 3336	3 hrs	MUSI 2156 or 2152	1 hr
Total	16 hrs	Total	16 hrs
JUNIOR YEAR			
JUNIOR YEAR FALL		SPRING	
	3 hrs	SPRING DRAM 2301	3 hrs
FALL	3 hrs 3 hrs		3 hrs 3 hrs
FALL COMM 2301		DRAM 2301	
FALL COMM 2301 PHIL 2321	3 hrs	DRAM 2301 MUSI 2351	3 hrs
FALL COMM 2301 PHIL 2321 HIST 1302	3 hrs 3 hrs	DRAM 2301 MUSI 2351 BIOL 1400	3 hrs 4 hrs
FALL COMM 2301 PHIL 2321 HIST 1302 MUSI 3001	3 hrs 3 hrs 0 hrs	DRAM 2301 MUSI 2351 BIOL 1400 MUSI 3002	3 hrs 4 hrs 0 hrs
FALL COMM 2301 PHIL 2321 HIST 1302 MUSI 3001 MUSI 3211	3 hrs 3 hrs 0 hrs 2 hrs	DRAM 2301 MUSI 2351 BIOL 1400 MUSI 3002 MUSI 3212	3 hrs 4 hrs 0 hrs 2 hrs
FALL COMM 2301 PHIL 2321 HIST 1302 MUSI 3001 MUSI 3211 MUSI 3155 or 3151	3 hrs 3 hrs 0 hrs 2 hrs 1 hr	DRAM 2301 MUSI 2351 BIOL 1400 MUSI 3002 MUSI 3212 MUSI 3156 or 3152	3 hrs 4 hrs 0 hrs 2 hrs 1 hr
FALL COMM 2301 PHIL 2321 HIST 1302 MUSI 3001 MUSI 3211 MUSI 3155 or 3151 MUSI 3333 Total	3 hrs 3 hrs 0 hrs 2 hrs 1 hr 3 hrs	DRAM 2301 MUSI 2351 BIOL 1400 MUSI 3002 MUSI 3212 MUSI 3156 or 3152 MUSI 3334	3 hrs 4 hrs 0 hrs 2 hrs 1 hr 3 hrs
FALL  COMM 2301  PHIL 2321  HIST 1302  MUSI 3001  MUSI 3211  MUSI 3155 or 3151  MUSI 3333  Total  SENIOR YEAR	3 hrs 3 hrs 0 hrs 2 hrs 1 hr 3 hrs	DRAM 2301 MUSI 2351 BIOL 1400 MUSI 3002 MUSI 3212 MUSI 3156 or 3152 MUSI 3334 Total	3 hrs 4 hrs 0 hrs 2 hrs 1 hr 3 hrs
FALL  COMM 2301  PHIL 2321  HIST 1302  MUSI 3001  MUSI 3211  MUSI 3155 or 3151  MUSI 3333  Total  SENIOR YEAR  FALL	3 hrs 3 hrs 0 hrs 2 hrs 1 hr 3 hrs	DRAM 2301 MUSI 2351 BIOL 1400 MUSI 3002 MUSI 3212 MUSI 3156 or 3152 MUSI 3334 Total  SPRING	3 hrs 4 hrs 0 hrs 2 hrs 1 hr 3 hrs 16 hrs
FALL COMM 2301 PHIL 2321 HIST 1302 MUSI 3001 MUSI 3211 MUSI 3155 or 3151 MUSI 3333 Total  SENIOR YEAR FALL SOCI	3 hrs 3 hrs 0 hrs 2 hrs 1 hr 3 hrs 15 hrs	DRAM 2301 MUSI 2351 BIOL 1400 MUSI 3002 MUSI 3212 MUSI 3156 or 3152 MUSI 3334 Total  SPRING Sophomore level ENGL	3 hrs 4 hrs 0 hrs 2 hrs 1 hr 3 hrs 16 hrs
FALL COMM 2301 PHIL 2321 HIST 1302 MUSI 3001 MUSI 3211 MUSI 3155 or 3151 MUSI 3333 Total  SENIOR YEAR FALL SOCI General education	3 hrs 3 hrs 0 hrs 2 hrs 1 hr 3 hrs 15 hrs	DRAM 2301 MUSI 2351 BIOL 1400 MUSI 3002 MUSI 3212 MUSI 3156 or 3152 MUSI 3334 Total  SPRING Sophomore level ENGL PSYC	3 hrs 4 hrs 0 hrs 2 hrs 1 hr 3 hrs 16 hrs
FALL COMM 2301 PHIL 2321 HIST 1302 MUSI 3001 MUSI 3211 MUSI 3155 or 3151 MUSI 3333 Total  SENIOR YEAR FALL SOCI General education MUSI 4001	3 hrs 3 hrs 0 hrs 2 hrs 1 hr 3 hrs 15 hrs	DRAM 2301 MUSI 2351 BIOL 1400 MUSI 3002 MUSI 3212 MUSI 3156 or 3152 MUSI 3334 Total  SPRING Sophomore level ENGL PSYC MUSI 4002	3 hrs 4 hrs 0 hrs 2 hrs 1 hr 3 hrs 16 hrs  3 hrs 3 hrs 0 hrs
FALL COMM 2301 PHIL 2321 HIST 1302 MUSI 3001 MUSI 3211 MUSI 3155 or 3151 MUSI 3333 Total  SENIOR YEAR FALL SOCI General education MUSI 4001 MUSI 4211	3 hrs 3 hrs 0 hrs 2 hrs 1 hr 3 hrs 15 hrs	DRAM 2301 MUSI 2351 BIOL 1400 MUSI 3002 MUSI 3212 MUSI 3156 or 3152 MUSI 3334 Total  SPRING Sophomore level ENGL PSYC MUSI 4002 MUSI 4212	3 hrs 4 hrs 0 hrs 2 hrs 1 hr 3 hrs 16 hrs  3 hrs 3 hrs 0 hrs 2 hrs
FALL COMM 2301 PHIL 2321 HIST 1302 MUSI 3001 MUSI 3211 MUSI 3155 or 3151 MUSI 3333 Total  SENIOR YEAR FALL SOCI General education MUSI 4001 MUSI 4211 MUSI 4155 or 4151	3 hrs 3 hrs 0 hrs 2 hrs 1 hr 3 hrs 15 hrs	DRAM 2301 MUSI 2351 BIOL 1400 MUSI 3002 MUSI 3212 MUSI 3156 or 3152 MUSI 3334 Total  SPRING Sophomore level ENGL PSYC MUSI 4002 MUSI 4212 MUSI 4156 or 4152	3 hrs 4 hrs 0 hrs 2 hrs 1 hr 3 hrs 16 hrs  3 hrs 3 hrs 0 hrs 2 hrs 1 hrs
FALL COMM 2301 PHIL 2321 HIST 1302 MUSI 3001 MUSI 3211 MUSI 3155 or 3151 MUSI 3333 Total  SENIOR YEAR FALL SOCI General education MUSI 4001 MUSI 4211 MUSI 4155 or 4151 MUSI 3341	3 hrs 3 hrs 0 hrs 2 hrs 1 hr 3 hrs 15 hrs  3 hrs 2 hrs 1 hr 3 hrs 15 hrs	DRAM 2301 MUSI 2351 BIOL 1400 MUSI 3002 MUSI 3212 MUSI 3156 or 3152 MUSI 3334 Total  SPRING Sophomore level ENGL PSYC MUSI 4002 MUSI 4212 MUSI 4156 or 4152 MUSI 4300	3 hrs 4 hrs 0 hrs 2 hrs 1 hr 3 hrs 16 hrs  3 hrs 3 hrs 2 hrs 1 hrs 3 hrs
FALL COMM 2301 PHIL 2321 HIST 1302 MUSI 3001 MUSI 3211 MUSI 3155 or 3151 MUSI 3333 Total  SENIOR YEAR FALL SOCI General education MUSI 4001 MUSI 4211 MUSI 4155 or 4151	3 hrs 3 hrs 0 hrs 2 hrs 1 hr 3 hrs 15 hrs	DRAM 2301 MUSI 2351 BIOL 1400 MUSI 3002 MUSI 3212 MUSI 3156 or 3152 MUSI 3334 Total  SPRING Sophomore level ENGL PSYC MUSI 4002 MUSI 4212 MUSI 4156 or 4152	3 hrs 4 hrs 0 hrs 2 hrs 1 hr 3 hrs 16 hrs  3 hrs 3 hrs 0 hrs 2 hrs 1 hrs

<sup>\*</sup>MATH 1301 or higher.

## The following components are required in all degrees:

General education, values and skills, major, minor (if required),

foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

#### 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.

#### Integrative summative experience:

MUSI 4300 Capstone Senior Recital/Project/Internship

#### Computer literacy requirement fulfilled through:

MUSI 2351 Introduction to Music Technology

#### Foreign language requirement:

Two semesters of the same foreign language

#### Acceptable minor fields:

Any OLLU approved minor

#### TEACHER CERTIFICATION

## Major: Bachelor of Arts in Music (All Level Certification - Vocal Track)

This major does not require a minor.

Total number of hours required for this degree:

128 semester hours.

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

53 semester hours

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

31 semester hours

MUSI 3001, 3002, 4001, 4002 Concert Attendance (no credit, P/F)

Private Instruction (must take 1 hour private music per semester to equal 8 hours, 3 of which must be advanced)

MUSI 1111 & 1112

MUSI 2111 & 2112

MUSI 3111 & 3112

MUSI 4111 & 4112

Note: students may elect to take a 2 credit lesson instead of a 1 credit lesson as follows:

MUSI 1211 & 1212

MUSI 2211 & 2212

MUSI 3211 & 3212

MUSI 4211 & 4212

#### **Vocal Ensemble**

MUSI 1155 & 1156 or MUSI 1151 & 1152

MUSI 2155 & 2156 or MUSI 2151 & 2152

MUSI	3155	Œ	3156	or	MUSI	3151	Œ	3152
MUSI	4155	&	4156	or	MUSI	4151	&	4152

MUSI	1321	Music Theory I
MUSI	1322	Music Theory II
MUSI	2321	Music Theory III
MUSI	2322	Music Theory IV
MUSI	3333	History of Music I
MUSI	3334	History of Music II
MUSI	3336	Exploring World Music
MUSI	3341	Teaching Children Music
MUSI	3370	Conducting I (vocal and instrumental
		prerequisite: MUSI 2322)
MUSI	3371	Orchestration and Arranging
		(prerequisite: MUSI 1321 & 1322)
MUSI	1281	P1 *Applied Music Class: Piano
MUSI	3242	Choral Literature
MUSI	3363	Vocal Pedagogy

<sup>\*</sup>Students pursuing the all level certification vocal track must pass a proficiency exam in piano as determined by the music faculty.

## General Education courses required in this degree (not included in above categories):

	_	· ·
MATH	1301	Mathematics for the Liberal Arts or higher
PSYC	1305	Introduction to Psychology
PHIL	2321	Introduction to Philosophy
HIST	1301	U.S. History before 1865
HIST	1302	U.S. History since 1865
POLS	1311	American-Texas Government & Politics I
Science	e:	4 semester hours in a natural science with lab
		(BIOL 1400, PHSC 1411 or PHSC 1412 recommended)
SPCH	2312	Oral Communication

#### Additional required courses:

#### SUPPORTING COURSES:

SPED	4338	Individual Differences
EDUC	4345	Reading in the Schools
PSYC	3375	Psychology in the Classroom
PHIL	4350	Critical Thinking for Teachers

#### PROFESSIONAL EDUCATION COURSES

(student must be officially accepted to teacher education program before taking the following courses):

#### BLOCK A:

EDUC 4385

EDUC	3343	Secondary Curriculum and Instruction
EDUC	5308	Classroom Organization and Management
BLOCK B	:	
EDUC	5303	Instruction and Assessment in School
EDUC	5330	Field Based Experiences
BLOCK C	:	
EDUC	3380	Student Teaching - Secondary

Student Teaching - Intermediate

#### Computer literacy requirement fulfilled through:

MUSI 2351 Introduction to Music Technology

(prerequisite: MUSI 1321 Music Theory I)

#### Foreign language requirement:

Two semesters of the same foreign language

#### Other course requirements:

None

#### Prescribed sequence of courses, if any:

Students must take at least one credit hour of private instruction in their primary applied area each semester and one ensemble credit each semester. Research project/recital/internship is required in the senior year.

#### Acceptable minor fields:

Professional education courses fulfill the minor requirement

## Major: Bachelor of Arts in Music (All Level Certification - Instrumental Track)

This major does not require a minor.

Total number of hours required for this degree:

128 semester hours

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

54 semester hours

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

32 semester hours

MUSI 3001,3002, 4001, 4002 Concert Attendance (no credit, P/F)

Private Instruction (must take 1 hour private music per semester to equal 8 hours, 3 of which must be advanced)

MUSI 1111 & 1112

MUSI 2111 & 2112

MUSI 3111 & 3112

MUSI 4111 & 4112

Note: students may elect to take a 2 credit lesson instead of a 1 credit lesson as follows:

MUSI 1211 & 1212

MUSI 2211 & 2212

MUSI 3211 & 3212

MUSI 4211 & 4212

#### Instrumental Ensemble

MUSI 1155 & 1156 or MUSI 1151 & 1152

MUSI 2155 & 2156 or MUSI 2151 & 2152

MUSI 3155 & 3156 or MUSI 3151 & 3152

MUSI 4155 & 4156 or MUSI 4151 & 4152

MUSI 1321 Music Theory I MUSI 1322 Music Theory II MUSI 2321 Music Theory III

MUSI 2322 Music Theory IV

MUSI 3333 History of Music I

MUSI	3334	History of Music II
MUSI	3336	Exploring World Music
MUSI	3341	Teaching Children Music
MUSI	3370	Conducting I (vocal and instrumental, prerequisite: MUSI 2322)
MUSI	3371	Orchestration and Arranging (prerequisite: MUSI 1321 & 1322)
MUSI	1281	P1 Applied Music Class: Piano
MUSI	3181	B1 Brass Methods
MUSI	3182	X1 Percussion Methods
MUSI	3183	S1 String Methods
MUSI	3184	W1 Woodwind Methods
MUSI	3241	Concert Band Literature*

<sup>\*</sup>String majors should consult with advisor for special topics in orchestral literature.

### General Education courses required in this degree (not included in above categories):

MATH 1301	Mathematics for the Liberal Arts or higher
	(prerequisite: MATH 0320 or equivalent)
PSYC 1305	Introduction to Psychology
PHIL 2321	Introduction to Philosophy
HIST 1301	U.S. History before 1865
HIST 1302	U.S. History since 1865
POLS 1311	American-Texas Government & Politics I
Science:	4 semester hours in a natural science with lab
	(BIOL 1400, PHSC 1411 or PHSC 1412 recommended)
SPCH 2312	Oral Communication
Additional required	d courses:

#### Additional required courses:

#### SUPPORTING COURSES:

SPED	338	Individual Differences
EDUC	4345	Reading in the Schools
PSYC	3375	Psychology in the Classroom
PHIL	4350	Critical Thinking for Teachers

#### PROFESSIONAL EDUCATION COURSES

(student must be officially accepted to teacher education program before taking the following courses):

#### BLOCK A:

EDUC	3343	Secondary Curriculum and Instruction
EDUC	5308	Classroom Organization and Management
BLOCK B:		
EDUC	5303	Instruction and Assessment in School
EDUC	5330	Field Based Experiences
BLOCK C:		
EDUC	3380	Student Teaching - Secondary
EDUC	4385	Student Teaching - Intermediate

#### Computer literacy requirement fulfilled through:

MUSI 2351 Introduction to Music Technology (prerequisite: MUSI 1321 Music Theory I)

#### Foreign language requirement:

Two semesters of the same foreign language

#### Other course requirements:

None

#### Prescribed sequence of courses, if any:

Students must take at least one credit hour of private instruction in their primary applied area each semester and one ensemble credit each semester. Research project/recital/internship is required in the senior year.

#### Acceptable minor fields:

Professional education courses fulfill the minor requirement

## Major: Bachelor of Arts in Music (All Level Certification - Vocal Track - Emphasis in Mariachi Performance & Pedagogy)

This major does not require a minor.

Total number of hours required for this degree:

128 semester hours

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

57 semester hours

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

35 semester hours

MUSI 1001 - 4002 Concert Attendance (required every semester, no credit, P/F)

Private Instruction (must take 1 hour private music per semester to equal 8 hours, 3 of which must be advanced)

MUSI 1111 & 1112

MUSI 2111 & 2112

MUSI 3111 & 3112

MUSI 4111 & 4112

Note: students may elect to take a 2 credit lesson instead of a 1 credit lesson as follows:

MUSI 1211 & 1212

MUSI 2211 & 2212

MUSI 3211 & 3212

MUSI 4211 & 4212

#### Mariachi/Vocal Ensemble\*

MUSI 1155 & 1156 or MUSI 1151 & MUSI 1152

MUSI 2155 & 2156 or MUSI 2151 & MUSI 2152

MUSI 3155 & 3156 or MUSI 3151 & MUSI 3152

MUSI 4155 & 4156 or MUSI 4151 & MUSI 4152

MUSI 1321 Music Theory I

MUSI 1322 Music Theory II

MUSI 2321 Music Theory III

MUSI 2322 Music Theory IV

MUSI 3333 History of Music I

MUSI	3334	History of Music II
MUSI	3336	Exploring World Music
MUSI	3338	Mexican American Music
MUSI	3341	Teaching Children Music
MUSI	3370	Conducting I (vocal and instrumental,
		prerequisite: MUSI 2322)
MUSI	3371	Orchestration and Arranging
		(prerequisite: MUSI 1321 & 1322)
MUSI	1281	P1 Applied Music Class: Piano**
MUSI	3185	Mariachi Methods
MUSI	3242	Choral Literature
MUSI	3363	Vocal Pedagogy
*Stude	ents pur	suing the all level certification vocal tra

<sup>\*</sup>Students pursuing the all level certification vocal track with mariachi emphasis must take 4 semesters of a vocal ensemble.

## Specific General Education courses required in this degree (not included in above categories):

MATH	1301	Mathematics for the Liberal Arts or higher
		(prerequisite: MATH 0320 or equivalent)
PSYC	1305	Introduction to Psychology
PHIL	2321	Introduction to Philosophy
HIST	1301	U.S. History before 1865
HIST	1302	U.S. History since 1865
POLS	1311	American-Texas Government & Politics I
Scienc	e:	4 semester hours in a natural science with lab
		(BIOL 1400, PHSC 1411 or PHSC 1412 recommended)
SPCH	2312	Oral Communication
aure.		A commence of the commence of

#### Additional required courses:

#### SUPPORTING COURSES:

SPED 4338	Individual Differences
EDUC 4345	Reading in the Schools
PSYC 3375	Psychology in the Classroom
PHIL 4350	Critical Thinking for Teachers

#### PROFESSIONAL EDUCATION COURSES

(student must be officially accepted to teacher education program before taking the following courses):

#### BLOCK A:

EDUC 3343	Secondary Curriculum and Instruction
EDUC 5308	Classroom Organization and Management
BLOCK B:	
EDUC 5303	Instruction and Assessment in School
EDUC 5330	Field Based Experiences
BLOCK C:	
EDUC 3380	Student Teaching - Secondary
EDUC 4385	Student Teaching - Intermediate

#### Computer literacy requirement fulfilled through:

MUSI 2351 Introduction to Music Technology

<sup>\*\*</sup>Students pursuing the all level certification vocal track must pass a proficiency exam in piano as determined by the music faculty.

#### Foreign language requirement:

Two semesters of Spanish (SPAN 1411 & 1412 or higher)

#### Other course requirements:

General education core must include the following or equivalent: MAST/HIST 3354 Mexican American Cultural History

MAST/RLST 3362 Mexican Americans: Their Spiritual Foundations

#### Prescribed sequence of courses, if any:

Students must take at least one credit hour of private instruction in their primary applied area each semester and one ensemble credit each semester.

#### Acceptable minor fields:

Professional education courses fulfill the minor requirement

## Major: Bachelor of Arts in Music (All Level Certification - Instrumental Track - Emphasis in Mariachi Performance & Pedagogy)

This major does not require a minor.

Total number of hours required for this degree:

128 semester hours

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

58 semester hours

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

36 semester hours

MUSI 1001 - 4002 Concert Attendance (required every semester, no credit, P/F)

## Private Instruction (must take 1 hour private music per semester to equal 8 hours, 3 of which must be advanced)

MUSI 1111 & 1112

MUSI 2111 & 2112

MUSI 3111 & 3112

MUSI 4111 & 4112

## Note: students may elect to take a 2 credit lesson instead of a 1 credit lesson as follows:

MUSI 1211 & 1212

MUSI 2211 & 2212

MUSI 3211 & 3212

MUSI 4211 & 4212

#### Mariachi/Instrumental Ensemble\*

MUSI 1155 & 1156 or MUSI 1151 & MUSI 1152

MUSI 2155 & 2156 or MUSI 2151 & MUSI 2152

MUSI 3155 & 3156 or MUSI 3151 & MUSI 3152

MUSI 4155 & 4156 or MUSI 4151 & MUSI 4152

MUSI 1321 Music Theory I
MUSI 1322 Music Theory II
MUSI 2321 Music Theory III
MUSI 2322 Music Theory IV
MUSI 3333 History of Music I

MUSI	3334	History of Music II
MUSI	3336	Exploring World Music
MUSI	3341	Teaching Children Music
MUSI	3338	Mexican American Music
MUSI	3370	Conducting I (vocal and instrumental,
		prerequisite: MUSI 2322)
MUSI	3371	Orchestration and Arranging
		(prerequisite: MUSI 1321 & 1322)
MUSI	1281	P1 Applied Music Class: Piano**
MUSI	3181	Brass Methods
MUSI	3182	Percussion Methods
MUSI	3183	String Methods
MUSI	3184	Woodwind Methods
MUSI	3185	Mariachi Methods
MUSI	3241	Concert Band Literature**
*Stude	ents pursuii	ng the all level certification vocal instrumental

track with mariachi emphasis must take 4 semesters of an instrumental ensemble.

## General Education courses required in this degree (not included in above categories):

MATH	1301	Mathematics for the Liberal Arts or higher
		(prerequisite: MATH 0320 or equivalent)
PSYC	1305	Introduction to Psychology
PHIL	2321	Introduction to Philosophy
HIST	1301	U.S. History before 1865
HIST	1302	U.S. History since 1865
POLS	1311	American-Texas Government & Politics I
Scienc	0.	4 semester hours in a natural science with lab
scienc	e.	Total of the state
		(BIOL 1400, PHSC 1411 or PHSC 1412 recommended)
SPCH	231	Oral Communication

### Additional required courses:

#### SUPPORTING COURSES:

SPED 4338	Individual Differences
EDUC 4345	Reading in the Schools
PSYC 3375	Psychology in the Classroom
PHIL 4350	Critical Thinking for Teachers

#### PROFESSIONAL EDUCATION COURSES

(student must be officially accepted to teacher education program before taking the following courses):

#### BLOCK A:

EDUC 3343	Secondary Curriculum and Instruction
EDUC 5308	Classroom Organization and Management
BLOCK B:	
EDUC 5303	Instruction and Assessment in School
EDUC 5330	Field Based Experiences

<sup>\*\*</sup>String majors should consult with their advisor for special topics in orchestral literature.

BLOCK C:

EDUC 3380 Student Teaching - Secondary EDUC 4385 Student Teaching - Intermediate

#### Computer literacy requirement fulfilled through:

MUSI 2351 Introduction to Music Technology

(prerequisite: MUSI 1321 Music Theory I)

#### Foreign language requirement:

Two semesters of Spanish (SPAN 1411 & 1412 or higher)

#### Other course requirements:

General education core must include the following or equivalent: MAST/HIST 3354 Mexican American Cultural History

MAST/RLST 3362 Mexican Americans: Their Spiritual Foundations

#### Prescribed sequence of courses, if any:

Students must take at least one credit hour of private instruction in their primary applied area each semester and one ensemble credit each semester.

#### Acceptable minor fields:

Professional education courses fulfill the minor requirement

#### 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

MUCL 4224

#### Required courses in the minor:

WO2I	1321	music Theory I
MUSI	1322	Music Theory II
MUSI	2331	Listening to Music
MUSI	3111	4112 Private instruction (4 hours)
MUSI	3155	3156 Ensemble (2 hours)
MUSI	3336	Exploring World Music

#### Prerequisites to the required courses in the minor:

MUSI 1122 or consent of instructor for MUSI 1321 and 1322 Junior-level competence required in applied area

NATURAL Major/Area of Concentration: Bachelor of Arts in SCIENCES Natural Sciences with core in biology, chemistry, environmental science or mathematics

See core area for degree requirements

Major/Area of Concentration: Bachelor of Applied Studies in Natural Sciences with a core in biology or environmental science

Available only to transfer students. This major must have an

approved technical field (18-30 semester hours) completed at a community college prior to admission to OLLU. Degree map will be available upon admission to OLLU.

### Major: Bachelor of Arts in Philosophy

**PHILOSOPHY** 

This major requires a minor.

Total number of hours required for this degree:

128 semester hours

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

30 semester hours

Total number of advanced hours required in major:

21 semester hours

SUGGESTED SEQUENCING OF MAJOR COURSES REQUIRED FOR BACHELOR OF ARTS IN PHILOSOPHY

FRESI FALL	HMAN YEAR		SPRING	
ENGL	1313	3 hrs	ENGL 1314	3 hrs
PHIL	1312	3 hrs		
SOPH	OMORE YEAR			
FALL			SPRING	
PHIL	2321	3 hrs	PHIL Adv	3 hrs
JUNIO	OR YEAR			
FALL			SPRING	
PHIL	3332	3 hrs	PHIL 4332	3 hrs
PHIL	2390	3 hrs	PHIL Adv	3 hrs
SENIC	R YEAR			
FALL			SPRING	
Suggested: PHIL 4392 - Special			Suggested: PHIL 4392 - Sp	ecial
Topics: Legal and Philosophical			Topics: Aesthetics Reason	ing
Integr	ative Summativ	e Experience		
PHIL A	Adv	3 hrs		

#### The following components are required in all degrees:

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

#### Integrative summative experience:

Students must orally present and defend a paper written on a philosophical topic. The specific topic must be accepted by a philosophy faculty memer.

#### Computer literacy requirement fulfilled through:

One of the following:

CISS 1305 Basic Concepts of Information and

Computer Technology

CISS 1310 Current Concepts of Information and

Computer Technology

#### Foreign language requirement:

Two semesters of the same foreign language

#### Acceptable minor fields:

Any OLLU approved minor

### Major: Bachelor of Applied Studies in Philosophy

Available only to transfer students. This major must have an approved technical field (18-30 semester hours) completed at a community college prior to admission to OLLU. Degree map will be available upon admission to OLLU.

### Minor in Philosophy

Total number of hours required in minor:

15 semester hours

Total number of advanced hours required in minor:

9 semester hours

Required courses in minor:

PHIL 2321 Introduction to Philosophy

Prerequisites to the required courses in the minor:

For PHIL 2312: ENGL 1313 & 1314

For all PHIL courses except PHIL 1312 and PHIL 2312, PHIL 2321

### POLITICAL Major/Area of Concentration: Bachelor of Arts in SCIENCE Political Science

This major requires a minor.

Total number of hours required for this degree:

128 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

#### SUGGESTED SEQUENCE OF COURSES FOR BACHELOR OF ARTS IN POLITICAL SCIENCE

FRESHMAN YEA	R		
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
MATH 1301	3 hrs	PSYC	3 hrs
Fine Arts	3 hrs	ECON	3 hrs

HIST 1301 POLS 1311 Total:	3 hrs 3 hrs <b>15 hrs</b>	HIST 1302 POLS 1312 Total:	3 hrs 3 hrs <b>15 hrs</b>
SOPHOMORE YEAR FALL		SPRING	
Natural science w/lab	1 bro	Natural science	3 hrs
	4 hrs		4 hrs
Foreign language Sophomore literature		Foreign Language RLST	3 hrs
PHIL	3 hrs	SOCI	3 hrs
POLS 2304	3 hrs	Minor	3 hrs
Total: 17 hrs	3 1113	Total:	16hrs
		Total,	
JUNIOR YEAR			
FALL		SPRING	
Advanced POLS	3 hrs	Advanced POLS	3 hrs
POLS	3 hrs	POLS	3 hrs
Minor	3 hrs	Elective	3 hrs
Elective	3 hrs	Minor	3 hrs
Elective	3 hrs	Minor	3 hrs
Total:	15 hrs	Total:	15 hrs
SENIOR YEAR			
FALL		SPRING	
Advanced POLS	3 hrs	POLS 5316	3 hrs
Advanced POLS	3 hrs	Minor/elective	3 hrs
Minor/elective	3 hrs	Elective	3 hrs
Minor	3 hrs	Elective	3 hrs
Elective	3 hrs	Elective	3 hrs
Elective	3 hrs.	Elective	2 hrs
Total:	18 hrs	Total:	17 hrs

#### The following components are required in all degrees:

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours

#### Integrative summative experience:

Successful completion of POLS 5316 Practicum in Political Science Computer literacy requirement fulfilled through:

The political science faculty will require a formal paper in an advanced course that demonstrates the use of e-mail, computerized library research, databases, the internet and WebCT, if applicable

#### Foreign language requirement:

Two semesters of the same foreign language

#### Acceptable minor fields:

Sociology, History, Philosophy, Mexican American Studies or a discipline approved by the political science faculty

## Major/Area of Concentration: Bachelor of Arts in Social Studies (with a core in Political Science)

This major does not require a minor.

Total number of hours required for this degree:

128 semester hours

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

36 semester hours

Total number of advanced hours required in major:

18 semester hours

## SUGGESTED SEQUENCE OF COURSES FOR BACHELOR OF ARTS IN SOCIAL STUDIES - CORE: POLITICAL SCIENCE

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
MATH 1301	3 hrs	PSYC	3 hrs
Fine Arts	3 hrs	ECON	3 hrs
HIST 1301	3 hrs	HIST 1302	3 hrs
POLS 1311	3 hrs	POLS 1312	3 hrs
Total:	15 hrs	Total:	15 hrs
SOPHOMORE YEAR			
FALL		SPRING	
Natural science w/l	ab 4 hrs	Natural science	3 hrs
Foreign language	4 hrs	Foreign Language	4 hrs
Sophomore literatu	re 3 hrs	RLST	3 hrs
PHIL	3 hrs	SOCI	3 hrs
POLS 2304	3 hrs	Elective	3 hrs
Total:	17 hrs	Total:	16 hrs
JUNIOR YEAR			
FALL		SPRING	
POLS 4350	3 hrs	POLS 3302	3 hrs
POLS	3 hrs	POLS 4351	3 hrs
*Supporting work	3 hrs	*Supporting work	3 hrs
*Supporting work	3 hrs	*Supporting work	3 hrs
Elective	3 hrs	Elective	3 hrs
Total:	15 hrs	Total:	15 hrs
SENIOR YEAR			
FALL		SPRING	
POLS 5309	3 hrs	POLS 5316	3 hrs
POLS	3 hrs	POLS	3 hrs
*Supporting work (A	ADV) 3 hrs	*Supporting work (ADV)	3 hrs
Elective	3 hrs	Elective	3 hrs
Elective	3 hrs	Elective	3 hrs
Elective	3 hrs.	Elective	2 hrs
Total:	18 hrs	Total:	17 hrs

\*SUPPORTING WORK: 18 semester hours (6 advanced) from History (HIST), Sociology (SOCI), Economics (ECON), Geography (GEOG) and Political Science (POLS) courses.

#### The following components are required in all degrees:

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

#### Integrative summative experience:

A comprehensive written exam is required in which seniors will demonstrate a well-rounded knowledge of the major

#### Computer literacy requirement fulfilled through:

The Political Science faculty will require a formal paper in an advanced course that demonstrates the use of e-mail, computerized library research, databases, the internet and WebCT, if applicable

#### Foreign language requirement:

Two semesters of the same foreign language

#### Acceptable minor fields:

Minor not required

### Major/Area of Concentration: Bachelor of Applied Studies in Social Studies with a core in Political Science

**Available only to transfer students.** This major must have an approved technical field (18-30 semester hours) completed at a community college prior to admission to OLLU. Degree map will be available upon admission to OLLU.

## TEACHER CERTIFICATION INTERMEDIATE

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

See requirements under Liberal Studies Teacher Certification Track

#### Minor in Political Science

Total number of hours required:

21 semester hours

Total number of advanced hours required:

12 semester hours

#### Required courses (not including prerequisites) in minor:

POLS 1311 American-Texas Government and Politics I
POLS 1312 American-Texas Government and Politics II

POLS 2340 Introduction to Political Science

12 additional semester hours (advanced)

## STUDIES AND THEOLOGY

## RELIGIOUS Major: Bachelor of Arts in Religious Studies and Theology

This major requires a minor.

Total number of hours required for this degree:

128 semester hours

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

36 semester hours

Total number of advanced hours required in major:

18 semester hours

### SUGGESTED SEQUENCING OF COURSES REQUIRED IN MAJOR FOR BACHELOR OF ARTS IN RELIGIOUS STUDIES

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
RLST 1310, 1333 or		RLST 1333 or 1380	3 hrs
RLST 1350	3 hrs		
SOPHOMORE YEAR			
FALL		SPRING	
RLST 2300	3 hrs	RLST 1333, 1380,	3 hrs
RLST 1310, 1333,		2320, 2337, or 2342	3 hrs
1350 or 2340	3 hrs		
NOTE: Not more that	an 9 hours at	: 1000 level	

Not more than 9 hours at 2000 level RLST 2300 Introduction to Religious Studies required of all majors

JUNIOR YEAR			
FALL 2 courses from: RLST 3330, 3355, 3362		SPRING	
		2 courses from:	
		RLST 3322, 3332, 3334,	
3363, 3382, 3385	6 hrs	3345, 3360, 4302	6 hrs
SENIOR YEAR			
FALL		SPRING	
2 courses from:		RLST 4301	3 hrs
RLST 3347, 3352,		RLST 3388, 3364, 3383	3 hrs
3380, 3382	6 hrs		
NOTE: At least 6 hrs	(2 courses)	in each of the following area	s:
Christian	Ethics (CE)		
History/Culture (HC)			

#### The following components are required in all degrees:

Scripture (SC) Theology (TH)

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

#### Integrative summative experience:

Senior paper presented to RLST faculty in a 4000-level course

#### Computer literacy requirement fulfilled through:

One of the following:

CISS 1305 Basic Concepts of Information and

Computer Technology

CISS 1310 Current Concepts of Information and

Computer Technology

#### Foreign language requirement:

Two semesters of the same foreign language

#### 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 1350 Introductory Christian Ethics RLST 1380 Introduction to World Religions

#### One of the following:

RLST 3345	Liberation	Perspectives
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RLST 3352 Social Justice and Christianity

RLST 3382 Women and Religion

RLST 3385 Ecology, Feminism and Religion

#### One of the following:

RI ST	2320	The Four Gospels	
KI DI	ZJZU	THE FOUL GOSDEIS	

RLST 3322 St. Paul: His Life and Message God: Belief and Unbelief

RLST 3330

RLST 4301 The Art of Theology

RLST 4302 Prophets and Visionaries

### One of the following:

RLST 4390 Selected Topics in Religious Studies

RLST 3362 Mexican Americans: Their Spiritual Foundations

RLST 3363 History of the Catholic Church

RLST 3364 American Religious History and Experience

#### Prerequisites to the required courses in the minor:

Advanced standing for 3000 and 4000 level courses

### SOCIAL STUDIES Major/Area of Concentration: Bachelor of Arts in Social Studies (with core in History or Political Science)

See core area for degree requirements

### Major/Area of Concentration: Bachelor of Applied Studies in Social Studies (with core in History or Political Science)

Available only to transfer students. This major must have an approved technical field (18-30 semester hours) completed at a community college prior to admission to OLLU. Degree map will be available upon admission to OLLU.

See core area for degree requirements

### SPANISH Major: Bachelor of Arts in Spanish

This major requires a minor.

Total number of hours required for this major:

128 semester hours

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

27 advanced semester hours

Total number of advanced hours required in major:

27 advanced semester hours

### SUGGESTED SEQUENCING OF COURSES REQUIRED IN MAJOR FOR BACHELOR OF ARTS IN SPANISH

FRESHMAN YEAR FALL SPRING	3 hrs 4 hrs
EVICE 1919	
ENGL 1313 3 hrs ENGL 1314	4 hrs
SPAN 1411* 4 hrs SPAN 1412*	
SOPHOMORE YEAR	
FALL SPRING	
SPAN 2311* 3 hrs SPAN 2312*	3 hrs
JUNIOR YEAR	
FALL SPRING	
SPAN 3301 3 hrs SPAN 3302	3 hrs
SPAN 3311 or 3312 3 hrs SPAN 3333 or 334	3 3 hrs
SENIOR YEAR	
FALL SPRING	
SPAN ADV 3 hrs SPAN ADV	3 hrs
SPAN ADV 3 hrs SPAN ADV	3 hrs
SPAN 4395	3 hrs

\*If students obtain credit by examination (OLLU SPAN Assessment or AP exam only for majors) for SPAN 1411-1412 Elementary Spanish I and II, or for both SPAN 1411-1412 and SPAN 2311-2312 Intermediate Spanish I and II, they may move up the remaining courses needed for the major (27 advanced hours). SPAN 1411-1412 and 2311-2312 are required before any advanced level Spanish course may be taken.

### The following components are required in all degrees:

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

### Integrative Summative Experience:

SPAN 4395 Summative Experience

### Computer literacy requirement fulfilled through:

One of the following:

CISS 1305 Basic Concepts of Information and

Computer Technology

CISS 1310 Current Concepts of Information and

Computer Technology

### Foreign language requirement:

Spanish courses fulfill foreign language requirement

### Acceptable minor fields:

Any OLLU approved minor

### Major: Bachelor of Applied Studies in Spanish

Available only to transfer students. This major must have an approved technical field (18-30 semester hours) completed at a community college prior to admission to OLLU. Degree map will be available upon admission to OLLU.

## TEACHER CERTIFICATION SECONDARY\*

# Major/Area of Concentration: Bachelor of Arts in Spanish for Grades 6-12 Spanish Certification

This major requires a minor.

Total number of hours required for this degree:

128 semester hours

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

21 semester hours

Total number of advanced hours required in major:

21 semester hours

### Required courses (not including prerequisites) in the major:

SPAN 3301 & 3302 Advanced Spanish Grammar, Reading and Composition I & II

One of the following:

SPAN 3311 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 U.S.

One of the following courses:

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

9 additional advanced semester hours in Spanish

Grades 6-12 Spanish certification will continue to be available through the ExCET exam until the TExES exam becomes available for Grades 8-12 Spanish certification.

### Integrative summative experience:

ExCET or TEXES exam

### Prerequisites to the required courses in the major:

SPAN 1411 & 1412 Elementary Spanish I & II

SPAN 2311 & 2312 Intermediate Spanish I & II

### General Education courses required in this degree (not included in above categories):

ENGL 1313 & 1314 Composition I & II

6 semester hours in sophomore-level English literature

HIST 1301 United States History to 1865 HIST 1302 United States History since 1865

3 semester hours in college-level mathematics (MATH 1301 or higher)

4 semester hours in a natural science (with lab)

3 semester hours in a non-literary art

PHIL 2321 Introduction to Philosophy
PHIL 4350 Critical Thinking for Teachers

POLS 1311 American-Texas Government and Politics I

PSYC 1305 Introduction to Psychology SPCH 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, if any:

Spanish courses fulfill requirement

### Other course requirements:

### Additional required courses:

### SUPPORTING COURSES:

SPED 4338 Individual Differences

EDUC 4345 Reading in the Schools
PSYC 3375 Psychology in the Classroom

F31C 3373 FSychology III the Classicol

### PROFESSIONAL EDUCATION COURSES

(student must be officially accepted to teacher

education program before taking the following courses):

#### BLOCK A:

EDUC 3343 Secondary Curriculum and Instruction

EDUC 3344 Content Reading

BLOCK B:

EDUC 5303 Instruction and Assessment in School

EDUC 5330 Field Based Experiences

EDUC 5308 Classroom Organization and Management -

Intermediate and Secondary

BLOCK C:

EDUC 3380 Student Teaching - Secondary
EDUC 4385 Student Teaching - Intermediate

### Minor in Spanish

Total number of hours required in minor:

12 advanced semester hours of Spanish

Total number of advanced hours required in the minor:

12 semester hours

#### Required courses in the minor:

SPAN 3301 & 3302 Advanced Spanish Grammar, Reading and Composition I & II

### One of the following:

SPAN 3311 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 U.S.

### 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 & 1412 Elementary Spanish I & II
SPAN 2311 & 2312 Intermediate Spanish I & II

### Minor in Women's Studies

Total number of hours required in the minor:

18 semester hours

Total number of advanced hours required in the minor:

12 semester hours

### Required courses in the minor:

WMST 2300 Introduction to Women's Studies

WMST 4395 Culminating Theories of Women's Studies

Additional courses focusing on women's issues must be in

disciplines outside the student's major area of concentration: 6 semester hours from areas of humanities and arts

6 semester hours from social sciences and business

#### Prerequisites to the required courses in the minor:

ENGL 1313 & 1314 for WMST 2300

WMST 2300 and 9 additional semester hours of WMST courses for

WMST 4390 Culminating Theories of Women's Studies

WOMEN'S STUDIES

# SCHOOL OF BUSINESS AND LEADERSHIP

Dean: Robert Bisking, PhD

The School of Business and Leadership offers undergraduate and graduate degree programs nationally accredited by the Association of Collegiate Business Schools and Programs (ACBSP). These are: Bachelor of Business Administration, Bachelor of Arts in Management and Bachelor of Applied Studies in Business. In addition, the school also offers Bachelor of Science degrees in Computer Information Systems and Security (CISS) and Organizational Leadership. Degree plans specifying the major requirements and the general education requirements that are unique to business majors may be obtained in the dean's office or from the School of Business and Leadership website.

### BUSINESS STUDIES

Students may declare business as their major during their freshman year. As a 2nd semester sophomore they must apply to the School of Business and Leadership. Undergraduate students who wish to major in any School of Business and Leadership field must meet minimum admission requirements to be eligible to progress into advanced business coursework.

### Admission requirements for business degrees:

- Successful completion of 60 credit hours applicable to an OLLU business degree
- a minimum GPA of 2.0
- A grade of C- or higher in the School's General education course requirements and all sophomore (2000-level) Common Core in Business courses.

All undergraduate programs in the School of Business and Leadership require the following general education and sophomore (2000-level) Common Core in Business courses:

MATH 1304 College Algebra

MATH 2303/PSYC 3381 Probability and Statistics
ECON 2301 Principles of Economics I
ECON 2302 Principles of Economics II

One of the following:

CISS 1305 Beginning Concepts of Information and

Computer Technology

(applies only to non-CISS majors)

CISS 1310 Current Concepts of Information and

Computer Technology

A grade of C- or higher is required in these general education courses.

Students that have not completed the general education requirements at the time of application must do so in their 1st semester as a junior.

### COMMON CORE IN BUSINESS

All BBA, BA and BAS degrees in the School of Business and Leadership require the following 36-hour Common Core:

ACCT	2311	Principles of Accounting I
ACCT	2312	Principles of Accounting II
BADM	3362	Legal Concepts of Business I
BADM	3370	Outreach through Entrepreneurship
ECON	2302	Principles of Economics II
FINC	3321	Business Finance
MGMT	3344	Production/Operations Management
MGMT	3350	Principles of Management
MGMT	4396	Management Strategy and Policy
MKTG	3331	Principles of Marketing
BADM	3351	International Business
BADM	4395	Business and Society
3 hours	CISS (200	() or above)*

<sup>3</sup> hours CISS (2000 or above)

Although minors are not required for business degrees, business students may select a minor from any minors other than the School of Business and Leadership offered at Our Lady of the Lake University. Students choosing this option 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.

### Major: Bachelor of Business Administration in Accounting

ACCOUNTING

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:

57 semester hours

Total number of advanced hours required in major:

45 semester hours

### SUGGESTED SEQUENCE OF COURSES FOR BBA IN ACCOUNTING

FRESHMAN YEAR	R		
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs

<sup>\*</sup>Not required for CISS majors. Specific courses to satisfy this requirement must have advisor's approval.

CISS 1305 or 1310	3 hrs	ECON 2301	3 hrs
MATH 1304	3 hrs	Statistics	3 hrs
RLST	3 hrs	ARTS	3 hrs
HIST	3 hrs	BADM 2361	3 hrs
Total:	15 hrs	Total:	15 hrs
SOPHOMORE YEAR			
FALL		SPRING	
ECON 2302	3 hrs	ACCT 2312	3 hrs
ACCT 2311	3 hrs	PHIL	3 hrs
Elective course	3 hrs	Sophomore literature	3 hrs
Natural science w/lab	o 4 hrs	Natural science	3-4 hrs
Foreign language/		Foreign language/	
Multicultural Course	3 hrs	Multicultural Course	3 hrs
Total:	15-16 hrs	Total:	5-16 hrs
JUNIOR YEAR			
FALL		SPRING	
Social Science	3 hrs	Social science	3 hrs
ACCT 3311	3 hrs	ACCT 3312	3 hrs
ACCT 3313	3 hrs	ACCT 3319	3 hrs
MGMT 3350	3 hrs	FINC 3321	3 hrs
BADM 3362	3 hrs	BADM 3363	3 hrs
Total: 15 hrs		Total:	15 hrs
SENIOR YEAR			
FALL		SPRING	
ACCT 4314	3 hrs	ACCT 4315	3 hrs
MKTG 3331	3 hrs	MGMT 4396	3 hrs
ACCT 3315	3 hrs	ACCT 4320	3 hrs
MGMT 3344	3 hrs	ECON 3330	3 hrs
BADM 3370	3 hrs	BADM 3351	3 hrs
Total:	15 hrs	Total:	15 hrs

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

### Computer literacy requirement fulfilled through one of the following:

CISS 1305	Beginning Concepts of Information and
	Computer Technology
CISS 1310	Current Concepts of Information and
	Computer Technology

### Foreign language requirement, if any:

None

### Other course requirements:

None

Acceptable minor fields:

None required

### Major: Bachelor of Applied Studies in Business

Available only to transfer students. This major must have an approved technical field (18-30 semester hours) completed at a community college prior to admission to OLLU. Degree map will be available upon admission to OLLU.

**BUSINESS** 

### Major: Bachelor of Business Administration in Computer Information Systems and Security

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:

72 semester hours

Total number of advanced hours required in major:

27-30 semester hours, depending on track

### SUGGESTED SEQUENCE OF COURSES FOR BBA IN COMPUTER INFORMATION SYSTEMS AND SECURITY

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
CISS 1305 or 1310	3 hrs	MATH 1304	3 hrs
HIST	3 hrs	CISS 1342	3 hrs
PHIL	3 hrs	RLST	3 hrs
Social science	3 hrs	Natural science w/lab	4 hrs
Total:	15 hrs	Total:	16 hrs
SOPHOMORE YEAR			
FALL		SPRING	
ACCT 2311	3 hrs	ACCT 2312	3 hrs
CISS 1315	3 hrs	BADM 2361	3 hrs
CISS 1341	3 hrs	CISS 2310	3 hrs
ECON 2301	3 hrs	CISS 2350	3 hrs
Statistics	3 hrs	ECON 2302	3 hrs
Total:	15 hrs	Total:	15 hrs
JUNIOR YEAR			
FALL		SPRING	
BADM 3362	3 hrs	CISS 3331	3 hrs
CISS 3330	3 hrs	CISS Track Course 2*	3 hrs
CISS 3355	3 hrs	FINC 3321	3 hrs
CISS Track Course 1*	3 hrs	Natural Science	3 hrs

COMPUTER
INFORMATION
SYSTEMS AND
SECURITY

MGMT 3350	3 hrs	Foreign language/ Multicultural course	3 hrs
Total:	15 hrs	Total:	15 hrs
SENIOR YEAR			
FALL		SPRING	
BADM 3370	3 hrs	Fine Arts	3 hrs
CISS 4360	3 hrs	CISS Track Course 4*	3 hrs
MGMT 3344	3 hrs	MGMT 4396	3 hrs
MKTG 3331	3 hrs	Sophomore literature	3 hrs
CISS Track Course 3*	3 hrs	Foreign language/	
		Multicultural course	3 hrs
Total:	15 hrs	Total:	15 hrs

### \*CISS TRACK COURSE SEQUENCES:

YEAR 3:	Track Course 1	Track Course 2
Security Track	CISS 3360	CISS 3361
Web System Adm Track	CISS 3360	CISS 3312
Custom Track	CISS 33XX	CISS 33XX
YEAR 4:	Track Course 3	Track Course 4
YEAR 4: Security Track	Track Course 3 CISS 3362	Track Course 4 CISS 4335
•		
Security Track	CISS 3362	CISS 4335

### The following components are required in all degrees:

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

### Computer literacy requirement fulfilled through:

CISS 1310 Current Concepts of Information and Computer Technology

Foreign language requirement, if any:

None

Other course requirements:

None

Acceptable minor fields:

None required

# Major: Bachelor of Science in Computer Information Systems and Security

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:

36 semester hours

Total number of advanced hours required in major:

28 semester hours

### SUGGESTED SEQUENCE OF COURSES FOR BS IN COMPUTER INFORMATION SYSTEMS AND SECURITY

FRESHMAN YEAR FALL			SPRING		
ENGL 1313	3 hrs		ENGL 131	1	3 hrs
CISS 1305 or 1310	3 hrs		MATH 130		3 hrs
HIST	3 hrs		CISS 134		3 hrs
PHIL	3 hrs		RLST	· Z	3 hrs
Social science	3 hrs			ence w/lab	4 hrs
Total:	15 h		Total:		16 hrs
SOPHOMORE YEAR					
FALL			SPRING		
ACCT 2311	3 hrs		ACCT 231	_	3 hrs
CISS 1315	3 hrs		BADM 236		3 hrs
CISS 1341	3 hrs		CISS 231		3 hrs
ECON 2301	3 hrs		CISS 235		3 hrs
Statistics	3 hrs		ECON 230	)Z	3 hrs
Total:	15 hı	rs	Total:		15 hrs
JUNIOR YEAR FALL			SPRING		
CISS 3330	3 hrs		CISS 333	11	3 hrs
CISS 3355	3 hrs		CISS Track	-	3 hrs
Adv Business Course			Adv Busine		3 hrs
CISS Track Course 1*			Natural Sci		3 hrs
Elective	3 hrs		Foreign lar		
				ural course	3 hrs
Total:	15 hı	rs	Total:		15 hrs
SENIOR YEAR					
FALL			SPRING		
CISS 4360	3 hrs		Elective		3 hrs
Elective	3 hrs		CISS Track	Course 4*	3 hrs
Elective	3 hrs		Elective		3 hrs
Sophomore literature			Fine Arts	,	3 hrs
CISS Track Course 3*	3 hrs		Foreign lar	0 0	2 6
Total:	15 hı	rs	Total:	ural course	3 hrs <b>15 hrs</b>
*CISS TRACK COURS	F SFOI	IFNCFS:			
YEAR 3:			Course 1	Track Cour	se 2
Security Track		CISS 33		CISS 3361	
Web System Adm	Track			CISS 3312	
Custom Track		CISS 33		CISS 33XX	
YEAR 4:			Course 3	Track Cour	se 4
Security Track		CISS 33		CISS 4335	
Web System Adm	Track			CISS 3340	
Custom Track		CISS 33	XX/43XX	CISS 33XX/	43XX

general education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

### Computer literacy requirement fulfilled through:

CISS 1310 Current Concepts of Information and Computer Technology

Foreign language requirement, if any:

None

Other course requirements:

None

Acceptable minor fields:

None required

### Major: Bachelor of Science in Computer Information Systems and Security Education for grades 8-12 certification in Computer Science and/or Technology Applications

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:

36 semester hours

Total number of advanced hours required in major:

28 semester hours

# SUGGESTED SEQUENCE OF COURSES FOR BS IN COMPUTER INFORMATION SYSTEMS AND SECURITY EDUCATION FOR GRADES 8-12 CERTIFICATION IN COMPUTER SCIENCE AND/OR TECHNOLOGY APPLICATIONS:

FRESH	IMAN YEAR				
FALL			SPRINC	;	
ENGL	1313	3 hrs	ENGL	1314	3 hrs
CISS	1305 or 1310	3 hrs	CISS	1342	3 hrs
HIST	1301	3 hrs	MATH	1304	3 hrs
POLS	1311	3 hrs	HIST	1302	3 hrs
PSYC	1305	3 hrs	Natura	l science w/lab	4 hrs
Total:		15 hrs	Total:		16 hrs
SOPH	OMORE YEAR				
SOPH(	OMORE YEAR		SPRINC	i	
	DMORE YEAR	3 hrs	SPRINC CISS	5 2310	3 hrs
FALL		3 hrs 3 hrs			3 hrs 3 hrs
FALL CISS	1315 1341		CISS	2310	
FALL CISS CISS COMM	1315 1341	3 hrs 3 hrs	CISS	2310 2350	3 hrs
FALL CISS CISS COMM	1315 1341 2312	3 hrs 3 hrs	CISS CISS ARTS PSYC	2310 2350 2315	3 hrs 3 hrs

Foreign language/ Multicultural course	· 3 hrs	SPED 4338	3 hrs
Total:	18 hrs	Total:	18 hrs
JUNIOR YEAR			
FALL		SPRING	
CISS 3330	3 hrs	CISS 3331	3 hrs
CISS 3355	3 hrs	CISS Track Course 2*	3 hrs
CISS Track Course 1*	3 hrs	CISS Track Course 4*	3 hrs
Elective	3 hrs	EDUC 3344	3 hrs
EDUC 3343	3 hrs	EDUC 5308	3 hrs
PHIL 4350	3 hrs		
Total:	18 hrs	Total:	15 hrs
		rotat,	
SENIOR YEAR		Total.	
		SPRING	
SENIOR YEAR	3 hrs		3 hrs
SENIOR YEAR FALL	3 hrs	SPRING	3 hrs 3 hrs
SENIOR YEAR FALL CISS 4360	3 hrs	SPRING EDUC 3380	
SENIOR YEAR FALL CISS 4360 CISS Track Course 3*	3 hrs 3 hrs	SPRING EDUC 3380	
SENIOR YEAR FALL CISS 4360 CISS Track Course 3* EDUC 5303	3 hrs 3 hrs 3 hrs	SPRING EDUC 3380	

### \*CISS TRACK COURSE SEQUENCES:

YEAR 3:	Track Course 1	Track Course 2
Security Track	CISS 3360	CISS 3361
Web System Adm Track	CISS 3360	CISS 3312
Custom Track	CISS 33XX	CISS 33XX
YEAR 4:	Track Course 3	Track Course 4
YEAR 4: Security Track	Track Course 3 CISS 3362	Track Course 4 CISS 4335
•		

### The following components are required in all degrees:

general education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

### Computer literacy requirement fulfilled through:

CISS 1310 Current Concepts of Information and

Computer Technology

Foreign language requirement, if any:

None

Acceptable minor fields:

None required

# Major: Bachelor of Applied Studies in Computer Information Systems and Security

Available only to transfer students

This major must have an approved technical field (18-30 semester hours) completed at a community college prior to admission at OLLU. Degree map will be available upon admission to OLLU.

# FINANCE Major: Bachelor of Business Administration in Finance

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:

57 semester hours

Total number of advanced hours required in major:

45 semester hours

### SUGGESTED SEQUENCE OF COURSES FOR BBA IN FINANCE:

FRESH	IMAN YEAR				
FALL			SPRING	G	
ENGL	1313	3 hrs	ENGL	1314	3 hrs
CISS	1305 or 1310	3 hrs	ECON	2301	3 hrs
MATH	1304	3 hrs	Statist	ics	3 hrs
RLST		3 hrs	ARTS		3 hrs
HIST		3 hrs	BADM	2361	3 hrs
Total:		15 hrs	Total:		15 hrs
SOPH	OMORE YEAR				
FALL			SPRING	G	
ECON	2302	3 hrs	ACCT	2312	3 hrs
ACCT	2311	3 hrs	PHIL		3 hrs
Electiv	e course	3 hrs	Sopho	more literature	3 hrs
Natura	al science w/lat	4 hrs	Natura	al science	3-4 hrs
Foreig	n language/		Foreig	n language/	
Mult	icultural Cours	e3 hrs	Mult	icultural Course	3 hrs
Total:		15-16 hrs	Total:		15-16 hrs
JUNIO	R YEAR				
FALL			SPRING	G	
Social	Science	3 hrs	Social	science	3 hrs
FINC	3321	3 hrs	FINC	3330	3 hrs
MGMT	3350	3 hrs	BADM	3351	3 hrs
CISS/E	LCM 2000+	3 hrs	FINC	3321	3 hrs
BADM	3362	3 hrs	MKTG	3331	3 hrs
Total:		15 hrs	Total:		15 hrs

#### SENIOR YEAR

FALL		SPRING	
FINC 4350	3 hrs	BADM elective	3 hrs
FINC 3310	3 hrs	BADM elective	3 hrs
BADM 3370	3 hrs	Elective	3 hrs
MGMT 3344	3 hrs	Elective	3 hrs
MGMT 4395	3 hrs	MGMT 4396	3 hrs
Total:	15 hrs	Total:	15 hrs

### The following components are required in all degrees:

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

### Computer literacy requirement fulfilled through one of the following:

CISS 1305 Beginning Concepts of Information and

Computer Technology

CISS 1310 Current Concepts of Information and

Computer Technology

Foreign language requirement, if any:

None

Other course requirements:

None

Acceptable minor fields:

None required

### Major: Bachelor of Business Administration in Human Resources Management

This degree 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:

57 semester hours

Total number of advanced hours required in major:

45 semester hours

### SUGGESTED COURSE SEQUENCING FOR BBA IN HUMAN RESOURCES MANAGEMENT:

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
CISS 1305 or 1310	3 hrs	ECON 2301	3 hrs
MATH 1304	3 hrs	Statistics	3 hrs
RLST	3 hrs	ARTS	3 hrs
HIST	3 hrs	BADM 2361	3 hrs
Total:	15 hrs	Total:	15 hrs

HUMAN RESOURCES MANAGEMENT

SOPHOMORE YEA	R		
FALL		SPRING	
ECON 2302	3 hrs	ACCT 2312	3 hrs
ACCT 2311	3 hrs	PHIL	3 hrs
Elective course	3 hrs	Sophomore literature	3 hrs
Natural science w	lab 4 hrs	Natural science	3-4 hrs
Foreign language/		Foreign language/	
Multicultural Co	urse3 hrs	Multicultural Course	3 hrs
Total:	15-16 hrs	Total:	15-16 hrs
JUNIOR YEAR			
FALL		SPRING	
Social Science	3 hrs	Social science	3 hrs
		MGMT 3354	
FINC 3321	3 hrs		3 hrs
MGMT 3350	3 hrs	BADM 3351	3 hrs
BADM 3362	3 hrs	MGMT 3355	3 hrs
CISS/ELCM 2000+	3 hrs	MKTG 3331	3 hrs
Total:	15 hrs	Total:	15 hrs
SENIOR YEAR			
FALL		SPRING	
MGMT 3357	3 hrs	Adv Business Course	3 hrs
BADM 4393	3 hrs	Adv Business Course	3 hrs
BADM 3370	3 hrs	Elective	3 hrs
MGMT 3344	3 hrs	Elective	3 hrs
MGMT 4395	3 hrs	MGMT 4396	3 hrs
Total: 15 hrs	Total:	15 hrs	

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

### Computer literacy requirement fulfilled through one of the following:

CISS 1305 Beginning Concepts of Information and
Computer Technology
CISS 1310 Current Concepts of Information and
Computer Technology

### Foreign language requirement, if any:

None

### Other course requirements:

None

### Acceptable minor fields:

None required

# Major: Bachelor of Business in International Business

INTERNATIONAL BUSINESS

This major does not require a minor.

Total number of hours for this degree:

120 semester hours

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

57 semester hours

Total number of advanced hours required in major:

45 semester hours

### SUGGESTED SEQUENCE OF COURSES FOR BBA IN INTERNATIONAL BUSINESS:

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
CISS 1305 or 1310	3 hrs	ECON 2301	3 hrs
MATH 1304	3 hrs	Statistics	3 hrs
RLST	3 hrs	ARTS	3 hrs
HIST	3 hrs	BADM 2361	3 hrs
Total:	15 hrs	Total:	15 hrs
SOPHOMORE YEAR			
FALL		SPRING	
ECON 2302	3 hrs	ACCT 2312	3 hrs
ACCT 2311	3 hrs	PHIL	3 hrs
Elective	3 hrs	Sophomore literature	3 hrs
Natural science w/la	b 4 hrs	Natural science	3-4 hrs
Foreign language	4 hrs	Foreign language	4 hrs
Total:	17 hrs	Total:	16 hrs
JUNIOR YEAR			
FALL		SPRING	
Social Science	3 hrs	Social science	3 hrs
MKTG 3331	3 hrs	MKTG 4385	3 hrs
MGMT 3350	3 hrs	BADM 3351	3 hrs
BADM 3362	3 hrs	MGMT 4361	3 hrs
CISS/ELCM 2000+	3 hrs	FINC 3321	3 hrs
Total:	15 hrs	Total:	15 hrs
SENIOR YEAR			
FALL		SPRING	
BADM 4393	3 hrs	Adv Business Elective	3 hrs
FINC 3310	3 hrs	Adv Business Elective	3 hrs
BADM 3370	3 hrs	Elective	3 hrs
MGMT 3344	3 hrs	Elective	3 hrs
MGMT 4395	3 hrs	MGMT 4396	3 hrs
Total:	15 hrs	Total:	15 hrs

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

### Computer literacy requirement fulfilled through one of the following:

CISS 1305 Beginning Concepts of Information and Computer Technology

CISS 1310 Current Concepts of Information and Computer Technology

### Foreign language requirement, if any:

6-8 hours in the same foreign language (CLEP not accepted for this degree)

### Other course requirements:

None

### Prescribed sequence of courses, if any:

Recommended sequences may be obtained in the dean's office or from the School of Business website

### Acceptable minor fields:

None required

# MANAGEMENT Major: Bachelor of Business Administration in Management

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:

57 semester hours

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

45 semester hours

### SUGGESTED SEQUENCE OF COURSES FOR BBA IN MANAGEMENT:

EDECLIMANI VEAD			
FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
CISS 1305 or 1310	3 hrs	ECON 2301	3 hrs
MATH 1304	3 hrs	Statistics	3 hrs
RLST	3 hrs	ARTS	3 hrs
HIST	3 hrs	BADM 2361	3 hrs
Total:	15 hrs	Total:	15 hrs
SOPHOMORE YEAR			
5411		CDDING	

	SPRING	
3 hrs	ACCT 2312	3 hrs
3 hrs	PHIL	3 hrs
3 hrs	Sophomore literature	3 hrs
	3 hrs	3 hrs ACCT 2312 3 hrs PHIL

Natural science w/lab 4 hrs Foreign language/ Multicultural Course3 hrs		Natural science Foreign language/ Multicultural Course	3-4 hrs 3 hrs	
Total:	15-16 hrs	Total:	15-16 hrs	
JUNIOR YEAR				
FALL		SPRING		
Social Science	3 hrs	Social science	3 hrs	
FINC 3321	3 hrs	FINC 3330	3 hrs	
MGMT 3350	3 hrs	BADM 3351	3 hrs	
CISS/ELCM 2000+	3 hrs	MGMT 3352	3 hrs	
BADM 3362	3 hrs	MKTG 3331	3 hrs	
Total:	15 hrs	Total:	15 hrs	
SENIOR YEAR				
FALL		SPRING		
BADM 3343	3 hrs	Business elective	3 hrs	
BADM 4393	3 hrs	Business elective	3 hrs	
BADM 3370	3 hrs	Elective	3 hrs	
MGMT 3344	3 hrs	Elective	3 hrs	
MGMT 4395	3 hrs	MGMT 4396	3 hrs	
Total:	15 hrs	Total:	15 hrs	

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

### Computer literacy requirement fulfilled through one of the following:

CISS 1305 Beginning Concepts of Information and

Computer Technology

CISS 1310 Current Concepts of Information and

Computer Technology

Foreign language requirement, if any:

None

Other course requirements:

None

Acceptable minor fields:

None required

### Major: Bachelor of Arts in Management (Weekend College Program Only)

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:

54 semester hours

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

24 semester hours

### SUGGESTED SEQUENCE OF COURSES FOR BA IN MANAGEMENT:

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
CISS 1305 or 1310	3 hrs	ECON 2301	3 hrs
MATH 1304	3 hrs	Statistics	3 hrs
RLST	3 hrs	ARTS	3 hrs
HIST	3 hrs	BADM 2361	3 hrs
Total:	15 hrs	Total:	15 hrs
SOPHOMORE YEAR			
FALL		SPRING	
ECON 2302	3 hrs	ACCT 2312	3 hrs
ACCT 311	3 hrs	PHIL	3 hrs
Elective	3 hrs	Sophomore literature	3 hrs
Natural science w/la	b 4 hrs	Natural science	3-4 hrs
Foreign language/		Foreign language/	
Multicultural Cour	se3 hrs	Multicultural Course	3 hrs
Total:	15-16 hrs	Total:	15-16 hrs
JUNIOR YEAR			
FALL		SPRING	
Social Science	3 hrs	Social science	3 hrs
FINC 3321	3 hrs	BADM 3351	3 hrs
BADM 3362	3 hrs	MKTG 3331	3 hrs
MGMT 3350	3 hrs	MGMT 3352	3 hrs
CISS/ELCM 2000+	3 hrs	MGMT 3354	3 hrs
Total:	15 hrs	Total:	15 hrs
SENIOR YEAR			
FALL		SPRING	
BADM 3370	3 hrs	Elective	3 hrs
MGMT 3344	3 hrs	Elective	3 hrs
MGMT 4395	3 hrs	Elective	3 hrs
Elective	3 hrs	Elective	3 hrs
Elective Elective	3 hrs 3 hrs	Elective MGMT 4396	3 hrs 3 hrs

### The following components are required in all degrees:

general education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

### Computer literacy requirement fulfilled through one of the following:

CISS 1305 Beginning Concepts of Information and

Computer Technology

CISS 1310 Current Concepts of Information and

Computer Technology

Foreign language requirement, if any:

None

Other course requirements:

None

Acceptable minor fields:

None required

### Major: Bachelor of Business Administration in Marketing with two concentrations available: general or Hispanic marketing

**MARKETING** 

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:

57 semester hours

Total number of advanced hours required in major:

45 semester hours

### SUGGESTED SEQUENCE OF COURSES FOR BBA IN MARKETING - GENERAL :

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
CISS 1305 or 1310	3 hrs	ECON 2301	3 hrs
MATH 1304	3 hrs	Statistics	3 hrs
RLST	3 hrs	ARTS	3 hrs
HIST	3 hrs	BADM 2361	3 hrs
Total:	15 hrs	Total:	15 hrs
SOPHOMORE YEAR			
FALL		SPRING	
ECON 2302	3 hrs	ACCT 2312	3 hrs
ACCT 2311	3 hrs	PHIL	3 hrs
Elective course	3 hrs	Sophomore literature	3 hrs
Natural science w/la	b 4 hrs	Natural science	3-4 hrs
Foreign language/		Foreign language/	
Multicultural Cours	se3 hrs	Multicultural Course	3 hrs
Total:	15-16 hrs	Total: 1	5-16 hrs

JUNIOR YEAR			
FALL		SPRING	
Social Science	3 hrs	Social science	3 hrs
MKTG 3331	3 hrs	MKTG 3355	3 hrs
MGMT 3350	3 hrs	BADM 3351	3 hrs
BADM 3362	3 hrs	MKTG 4375	3 hrs
CISS/ELCM 2000+	3 hrs	FINC 3321	3 hrs
Total:	15 hrs	Total:	15 hrs
SENIOR YEAR			
SENIOR YEAR FALL		SPRING	
	3 hrs	SPRING Adv Business elective	3 hrs
FALL	3 hrs 3 hrs		3 hrs 3 hrs
FALL BADM 3343		Adv Business elective	
FALL BADM 3343 MKTG 4395	3 hrs	Adv Business elective Adv Business elective	3 hrs
FALL BADM 3343 MKTG 4395 BADM 3370	3 hrs 3 hrs	Adv Business elective Adv Business elective Elective	3 hrs 3 hrs

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

### SUGGESTED SEQUENCE OF COURSES FOR BBA IN MARKETING - HISPANIC

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
CISS 1305 or 1310	3 hrs	ECON 2301	3 hrs
MATH 1304	3 hrs	Statistics	3 hrs
RLST	3 hrs	ARTS	3 hrs
HIST	3 hrs	BADM 2361	3 hrs
Total:	15 hrs	Total:	15 hrs
SOPHOMORE YEAR			
FALL		SPRING	
ECON 2302	3 hrs	ACCT 2312	3 hrs
ACCT 2311	3 hrs	PHIL	3 hrs
Elective	3 hrs	Sophomore literature	3 hrs
Natural science w/la	ab 4 hrs	Natural science	3-4 hrs
Foreign language	4 hrs	Foreign language	4 hrs
Total:	17 hrs	Total:	16 hrs
JUNIOR YEAR			
FALL		SPRING	
Social Science	3 hrs	Social science	3 hrs
MKTG 3331	3 hrs	MKTG 3300	3 hrs

MGMT 3350 BADM 3362 CISS/ELCM 2000+ Total:	3 hrs 3 hrs 3 hrs <b>15 hrs</b>	BADM 3351 MGMT 4361 FINC 3321 Total:	3 hrs 3 hrs 3 hrs <b>15 hrs</b>
SENIOR YEAR			
FALL		SPRING	
MKTG 3305	3 hrs	MKTG 4325	3 hrs
Adv Business electiv	e 3 hrs	Adv business elective	3 hrs
BADM 3370	3 hrs	Elective	3 hrs
MGMT 3344	3 hrs	Elective	3 hrs
MGMT 4395	3 hrs	MGMT 4396	3 hrs

15 hrs

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours

Total:

15 hrs

### Computer literacy requirement fulfilled through one of the following:

CISS 1305 Beginning Concepts of Information and

Computer Technology

CISS 1310 Current Concepts of Information and

Computer Technology

Foreign language requirement, if any:

None

Total:

Other course requirements:

None

Acceptable minor fields:

None required

### Minors Available to Non-Business Majors

### 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 & 2312 Principles of Accounting I & II ECON 2301 & 2302 Principles of Economics I & II

6 hours advanced business electives

(ACCT, BADM, CISS, ECON, FINC, MGMT or MKTG)

3 hours business elective

(ACCT, BADM, CISS, ECON, FINC, MGMT or MKTG)

### Prerequisites to the required courses in the minor:

CISS 1310 Current Concepts of Information and

Computer Technology

(depending on business electives)

### 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 & 2302 Principles of Economics I & II

6 hours Advanced ECON electives

Prerequisites to the required courses in the minor:

None

### Minor in E-Business & Entrepreneurship

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 & 2312 Principles of Accounting I & II

BADM 2371 E-Business and Entrepreneurship Essentials

BADM 4373 E-Business Analysis and Planning

BADM 4374 Business Implementation

3 hours advanced business elective

Plus one of the following:

ECON 2301 Principles of Economics I ECON 2302 Principles of Economics II

### Prerequisites to the required courses in the minor:

CISS 1305 Beginning Concepts of Information and

Computer Technology

or

CISS 1310 Current Concepts of Information and Computer Technology

# 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	Computer Programming Logic and Design
CISS 1341	Current Concepts of Computer Hardware
CISS 1342	Current Concepts of Operating Systems
CISS 2310	Computer Programming I
CISS 3330	Database Analysis and Design
CISS 3331	Information Systems Analysis and Design

Any advanced CISS course

### Prerequisites to the required courses in the minor:

CISS 1310 Current Concepts of Information and Computer Technology

### 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 & 2312 Principles of Accounting I & II ECON 2301 & 2302 Principles of Economics I & II

9 hours Advanced FINC or ACCT electives

### Prerequisites to the required courses in the minor:

None

### Minor in Human Resources Management

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 & 2312 Principles of Accounting I & II
ECON 2301 & 2302 Principles of Economics I & II
9 hours Advanced Human Resources Management electives

(selected from MGMT 3352, 3354, 3355, 3357 or 4351) Prerequisites to the required courses in the minor:

None

### Minor in Marketing

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 & 2312 Principles of Accounting I & II
ECON 2301 & 2302 Principles of Economics I & II

9 hours Advanced MKTG electives

### Prerequisites to the required courses in the minor:

None

### ORGANIZATIONAL LEADERSHIP

This degree is designed for students who would like to pursue a customized, interdisciplinary degree in Organizational Leadership, and provides students with knowledge and skills for entry into leadership roles in diverse organizations: industry, government, social service, education and religious. Essential knowledge and skills comprise seven thematic areas: Diversity in Organizations, Leadership, Community and Society, Technology and Management, Interpersonal Communication, Individuals and Groups in Organizations, and Evaluation and Assessment. The program enables students to understand a wide variety of issues that impact leadership in organizations.

# Major: Bachelor of Science in Organizational Leadership

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: 51 semester hours

Minimum total number of advanced hours required in major:

33 semester hours

### SUGGESTED SEQUENCE OF COURSES FOR THE BACHELOR OF SCIENCE IN ORGANIZATION LEADERSHIP:

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
MGMT 3350	3 hrs	ECON 2301	3 hrs
MATH 1304	3 hrs	HIST	3 hrs
PHIL	3 hrs	RLST 3 hrs	
Foreign language/		Natural Science w/lab	4 hrs
Multicultural cou	rse 3 hrs		
Total: 15 hrs		Total:	15 hr
SOPHOMORE YEAR			
FALL		SPRING	
ACCT 2311	3 hrs	ACCT 2312	3 hrs
ECON 2301	3 hrs	ECON 2302	3 hrs
Social Science	3 hrs	LEAD 3300	3 hrs
Natural science	3-4 hrs	Fine Arts	3 hrs
Foreign language/		Sophomore literature	3 hrs
Multicultural Cou	ırse3 hrs		
Total:	15-16 hrs	Total:	15 hr
JUNIOR YEAR			
FALL		SPRING	

Social Science SOCI 3311 SOCI 4315 BADM 3351	3 hrs 3 hrs 3 hrs 3 hrs	PSYC 2351 LEAD 3301 LEAD 4303 LEAD 3314	3 hrs 3 hrs 3 hrs 3 hrs
Elective	3 hrs	Elective	3 hrs
Total:	15 hrs	Total:	15 hrs
SENIOR YEAR FALL		SPRING	
LEAD 3302	3 hrs	LEAD 3333	3 hrs
LEAD 4304	3 hrs	SOCI 4311	3 hrs
LEAD 3312	3 hrs	SOCI 4341	3 hrs
SOCI 3315	3 hrs	Elective	3 hrs
Elective	3 hrs	Elective	3 hrs
Total:	15 hrs	Total:	15 hrs

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

### Computer literacy requirements fulfilled through:

One of the following:

CISS 1305 Beginning Concepts of Information and

Computer Technology

CISS 1310 Current Concepts of Information and

Computer Technology

Foreign language requirement, if any:

None

Other course requirements:

None

Prescribed sequence of courses, if any:

None

Acceptable minor fields:

None required

### Minor in Organizational Leadership

Total number of hours required in the minor:

15 semester hours

Total number of advanced hours required in minor:

15 semester hours

### Required courses in the minor:

LEAD 3300 Foundations of Leadership

LEAD 3301 History and Theories of Leadership

9 additional hours from LEAD courses

### Certificate in Organizational Leadership

21 semester hours (See Program Chair for list of approved courses)

### SCHOOL OF PROFESSIONAL STUDIES

Dean: Teresita Elena Aguilar, PhD

The School of Professional Studies comprises five departments: Communication Disorders, Education, and Human Sciences, Psychology and Department of Applied Sociology. It offers the Bachelor of Arts, the Bachelor of Science, and the Bachelor of Applied Studies degrees, as well as certification and endorsements approved by the State Board for Educator Certification and the following university certificates: Borderland Studies, Criminal Justice, Violence Prevention and Intervention, Organizational Leadership and Gerontology.

All undergraduate programs in the School of Professional Studies, 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 include the Harry Jersig Center, which provides clinical services in communication and learning disorders; the Child Development Center, which offers a developmentally appropriate program for children ages 2-4; the St. Martin Hall Campus Demonstration School, which operates a model elementary school program for early prekindergarten through the fifth grade and a Learning Center for gifted and talented children and children with learning disabilities; and the Community Counseling Center, which provides psychological counseling services for the community.

# STUDIFS

### **BORDERLAND** Certificate in Borderland Studies

Total number of hours in certificate:

18 semester hours

Total number of advanced hours in certificate:

15 semester hours

This 18-hour certificate program provides students with opportunities to study borderlands, especially the U.S. - Mexico borderlands, through coursework, opportunities for on-site study and service. Although the program emphasizes the borderland relationship between Texas and the Mexican states of Chihuahua, Coahuila, Nuevo Leon and Tamaulipas, substantive issues related to all borderlands and the full borderlands of the northern states of Mexico and the border states of the United States are studied. The curriculum of the program is intended to complement majors of various disciplines and may be completed as a part of many majors. Students must register with program director prior to taking Borderland Studies courses for credit toward certification.

Required courses (not including prerequisites) in the certificate:

18 semester hours including:

ANTH 235 1 Cultural Anthropology

SOCI 2 311 United States-Mexico Borderlands

One of the following:

HIST/MAST 3354 Mexican American Cultural History
HIST/MAST 4322 Spanish Borderlands in North America
SOCI 5390 Selected Topics: Culture and Society in Mexico

Three of the following:

ARTS 2190-2690 Selected Issues: Art in the Southwestern

United States-Northern Mexico

MUSI 2190-2690 Selected Issues: Music in the Southwestern

United States & Northern Mexico

PHIL 2190-2690 Selected Topics: Environmental Ethics and the United States & Mexico Border

RLST 3362 Mexican Americans:

Their Spiritual Foundations

SPAN 3313 Civilization and Culture of Mexico

Other courses applicable to the certification may be taken upon approval of the Borderland Studies program director. Additional courses applicable to the certificate are offered each semester, and are identified on a list distributed to academic advisors.

### Prerequisites to the required courses in the certificate:

SPAN 1411, 1412, 2311 & 2312 for SPAN 3313

### Speech-Language Pathology

The program in Communication Disorders has three major goals:
1) prepare professionals for service careers in speech-language
pathology, 2) provide direct services to the communicatively
handicapped of San Antonio, and 3) conduct research in the field of
communication sciences and disorders.

The Communication Disorders Program consists of undergraduate and graduate training programs, the provision of speech, language and hearing services through the Harry Jersig Center both on campus and at selected off-campus locations, and the pursuit of new knowledge through research in various endeavors including the Child Language Research Lab.

The purpose of the baccalaureate degree program is to prepare students for a graduate program in speech-language pathology or audiology by:

- Providing an introduction to the range of study in the field of communication disorders
- Providing a foundation of the normal process of speech, language and hearing

# COMMUNICATION DISORDERS

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 speech-language 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.

# Major/Area of Concentration: Bachelor of Arts in Communication Disorders

This major requires a minor in PSYC or other discipline approved by advisor.

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

### SUGGESTED SEQUENCE OF COURSES FOR COMMUNICATION DISORDERS

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
SPAN 1411	4 hrs	SPAN 1412	4 hrs
SOCI 1301	3 hrs	POLS 1311	3 hrs
PHIL course	3 hrs	PHSC 1412	4 hrs
Elective course	3 hrs	RLST course	3 hrs
Total:	16 hrs	Total:	17 hrs

SOPHOMORE YEAR			
FALL		SPRING	
BIOL 2421	4 hrs	BIOL 2422	4 hrs
MATH 1304	3 hrs	Sophomore literature	3 hrs
PSYC 1305	3 hrs	Fine Arts course	3 hrs
HIST 1301	3 hrs	PSYC elective (minor)	3 hrs
Elective course	3 hrs	Elective course	3 hrs
Total:	16 hrs	Total:	16 hrs

JUNIOR YEAR			
FALL		SPRING	
CDIS 2400	4 hrs	CDIS 3311	3 hrs
CDIS 3320	3 hrs	CDIS 3343	3 hrs
CDIS 3412	4 hrs	CDIS 4411	4 hrs
PSYC elective (minor	) 3 hrs	PSYC 3381	3 hrs
Elective course	3 hrs	Elective course	3 hrs
Total:	17 hrs	Total:	16 hrs
SENIOR YEAR			
SENIOR YEAR FALL		SPRING	
	3 hrs	SPRING CDIS 4340	3 hrs
FALL	3 hrs		3 hrs 3 hrs
FALL CDIS 3362		CDIS 4340	
FALL CDIS 3362 CDIS 4351	3 hrs	CDIS 4340 CDIS 4341	3 hrs
FALL CDIS 3362 CDIS 4351 CDIS 4315	3 hrs 3 hrs	CDIS 4340 CDIS 4341 CDIS 5360	3 hrs 3 hrs
FALL CDIS 3362 CDIS 4351 CDIS 4315 PSYC 3000+	3 hrs 3 hrs 3 hrs	CDIS 4340 CDIS 4341 CDIS 5360 PSYC elective	3 hrs 3 hrs 3 hrs

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

#### 6 hours of behavioral science

### 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, 4320, 3412, Submission of admission packet to the CDIS UG 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, 4351, 4315 SPRING SEMESTER OF SENIOR YEAR: CDIS 4340, 4341, 5360

### Acceptable minor fields:

### Psychology

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 Jersig 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. CDSI 3412 and CDIS 3320

- b. Students are required to take a Physical Science course as CDIS requirements. Available courses that meet this requirement include PHSC 1411 or 1412, PHYS 1401, CHEM 1401.
- c. No grade lower than a C in any foundation course listed above. Students may not take these foundation courses Pass/Fail.
- d. A cumulative grade point average of 2.75 or higher
- 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)
- 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 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.

# Major/Area of Concentration: Bachelor of Arts in Criminal Justice

### CRIMINAL JUSTICE

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 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:

39 semester hours

Total number of advanced hours required in major:

21 semester hours

### SUGGESTED SEQUENCE OF COURSES FOR FRESHMAN YEAR

R		
	SPRING	
3 hrs	ENGL 1314	3 hrs
4 hrs	Natural Science w/lab	4 hrs
3 hrs	MATH (college level)	3 hrs
3 hrs	Elective course	3 hrs
3 hrs	Elective course	3 hrs
16 hrs	Total:	16 hrs
AR		
	SPRING	
3 hrs	CRIJ 2337	3 hrs
3 hrs	Sophomore literature	3 hrs
e/	Foreign language/	
ourse 3-4 hrs	Multicultural course	3-4 hrs
tive 3 hrs	Fine Arts course	3 hrs
3 hrs	General ed elective	3 hrs
15 hrs	Total:	15 hrs
	SPRING	
3 hrs	SOCI 3316	3 hrs
3 hrs	CRIJ 2000+	3 hrs
3 hrs	CRIJ 3000+	3 hrs
	3 hrs 4 hrs 3 hrs 3 hrs 3 hrs 16 hrs  EAR  3 hrs 3 hrs 16 hrs  5 AR  3 hrs 3 hrs 15 hrs  3 hrs 15 hrs	SPRING  3 hrs ENGL 1314  4 hrs Natural Science w/lab  3 hrs Elective course  3 hrs Elective course  16 hrs Total:  EAR  SPRING  3 hrs CRIJ 2337  3 hrs Sophomore literature Foreign language/ Fourse 3-4 hrs Multicultural course  15 hrs General ed elective  Total:  SPRING  3 hrs General ed elective  Total:  SPRING  3 hrs General ed elective  Total:

Minor course General ed elective	3 hrs 3 hrs	Minor course 3000+ Elective course	3 hrs 3 hrs
Total:	15 hrs	Total:	15 hrs
SENIOR YEAR			
FALL		SPRING	
CRIJ 4361	3 hrs	CRIJ 5389	3 hrs
CDIS 3000+	3 hrs	CRIJ 4301	3 hrs
Minor course 3000+	3 hrs	Minor course 3000+	3 hrs
Minor course 3000+	3 hrs	Elective course	3 hrs
Elective course	3 hrs	Elective course	3 hrs
Total:	15 hrs	Total:	15 hrs

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours. Special Education courses can be substituted for Psychology courses if chosen as the minor.

### Prerequisites to the required courses in the major:

None

General Education courses required in this degree (not included in above categories):

None

### Computer literacy requirement fulfilled through:

One of the following:

SOCI 3311 Sociological Statistics

SOCI 3316 Quantitative Sociological Research Methods

### Foreign language requirement, if any:

None

### Acceptable minor fields:

Any OLLU approved minor

### Minor in Criminal Justice

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

18 semester hours

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

12 semester hours

### Required courses in the minor:

CRIJ 1301 Introduction to Criminal Justice

CRIJ 2337 Crime and Society

CRIJ 5389 Practicum

One of the following:

CRIJ 4361 Criminal Law

CRIJ 4363 Criminal Procedure

Two of the following:

CRIJ 3350 Law and Society

CRIJ 3356 Criminal Investigation

### Program of Study

CRIJ	3357	Juvenile Delinquency
CRIJ	3390	Special Topics
CRIJ	4350	Comparative Criminal Justice Systems
CRIJ	4362	Probation and Parole
CRIJ	4370	Professional Ethics
CRIJ	5390	Special Topics

Note: the minor requirements coincide with the Criminal Justice certificate requirements, but require an additional three hours of electives in Criminal Justice. Minors who wish to receive the Criminal Justice certificate must register with the Certificate Program Director prior to taking advanced standing courses and complete at least 9 hours of criminal justice coursework in residence at OLLU.

### Certificate in Criminal Justice

Required number of hours (not including prerequisites) in certificate:

15 semester hours

Required number of advanced hours in certificate:

9 semester hours

This program provides a fundamental grounding in issues pertaining to crime and justice and the various parts of the criminal justice system. It is designed for people who desire to work in the criminal justice system as well as for people who want to become more knowledgeable about issues relating to it. The program gives students broad knowledge about the nature and extent of crime, types of criminals, causes of crime and the workings of the criminal justice system. Completion of the program provides employers, graduate schools and others with evidence that students have basic, usable and ethical knowledge of the area of criminal justice. Students must register with the Criminal Justice Certification Program Director prior to taking advanced standing Criminal Justice courses for credit toward certification. To receive the certificate, students must complete at least 9 hours of criminal justice coursework in residence at OLLU.

### Required courses (not including prerequisites) in certificate:

CRIJ 1301 Introduction to Criminal Justice

CRIJ 2337 Crime and Society

CRIJ 5389 Practicum

One of the following:

CRIJ 4361 Criminal Law

CRIJ 4363 Criminal Procedure

Three hours in CRIJ courses.

### **EDUCATION**

Programs within the Education Department at Our Lady of the Lake University are designed to prepare the professional educator to understand and meet the educational needs of a diverse student population and to function in a global society, which requires all students to be life-long learners. The programs provide opportunities for participants to gain the skills and vision to be leaders in schools faced with the challenges of the 21st century.

Formal entry into the teacher education program is contingent upon junior standing, a cumulative grade point average of 2.75, favorable recommendations, and the attainment of certain prerequisites in general education, academic foundations, preprofessional 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 Texas Higher Education Assessment (THEA) examination of basic skills mandated by the State Board for Educator Certification. All teacher education applicants are interviewed by members of the Education faculty and must receive a favorable recommendation.

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.

### Texas teaching certificates may be earned as follows:

### Early Childhood - Grade 6 Certification

Students desiring Early Childhood through Grade 6 certification (except generic special education) pursue a Bachelor of Science degree in Interdisciplinary Studies with an specializations in the areas of Early Childhood, Bilingual and Generic Special Education.

### Grades 4 - 8 Certification

Students desiring grades 4-8 certification (except generic special education) pursue a degree in Liberal Studies in the College of Arts and Sciences. This degree with an interdisciplinary major includes courses needed for certification. An academic area of specialization is required and may be chosen from the following:

English Language Arts and Reading

Mathematics

Science

Social Studies

### Grades 8 - 12 Certification

Students desiring grades 8-12 certification (except generic special education) pursue a major and minor in the chosen teaching fields. Additional courses in professional education are taken for certification. Current Certificates:

Computer Science

English Language Arts and Reading

History

Life Science

Mathematics

Science

Social Studies

Spanish

Theater Arts

**Technology Applications** 

### All Level Certification

Art

Generic Special Education (see EC-6)

Music

### **Interdisciplinary Studies**

Major/Area of Concentration: Bachelor of Science in Interdisciplinary Studies, With Specializations in: Early Childhood, Bilingual or Generic Special Education (includes student teaching and fulfills all academic requirements for state teacher certification)

Total number of hours required for this degree:

128 semester hours

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

72 semester hours

Total number of advanced hours required in major:

72 semester hours

SUGGESTED SEQUENCE OF COURSES FOR BS IN INTERDISCIPLINARY STUDIES -SPECIALIZATION: EARLY CHILDHOOD:

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
MATH 1406	4 hrs	MATH 1407	4 hrs
Natural Science w/lal	o4 hrs	PSYC 1305	3 hrs
POLS 1311	3 hrs	COMM 2312	3 hrs
HIST 1301	3 hrs	HIST 1302	3 hrs
Total:	17 hrs	Total:	16 hrs
SOPHOMORE YEAR			
FALL		SPRING	
SPED 4338	3 hrs	PHIL 4350	3 hrs
Sophomore literature	3 hrs	Natural science w/lab	4 hrs
MUSI 3341	3 hrs	EDUC 4335	3 hrs
Foreign language	3-4 hrs	RLST Course	3 hrs
or Multicultral		EDUC 4330	3 hrs
PHIL 2321	3 hrs	SPED 4335	3 hrs
Total:	16 hrs	Total:	19 hrs

JUNIOR YEAR			
FALL		SPRING	
EDUC 4345	3 hrs	EDUC 4370	3 hrs
EDUC 4371	3 hrs	EDUC 4332	3 hrs
EDUC 4331	3 hrs	EDUC 5307	3 hrs
EDUC 4372	3 hrs	EDUC 4348	3 hrs
EDUC 4390	3 hrs	EDUC 4365	3 hrs
PSYC 3375	3 hrs	EDUC 5372	3 hrs
Total:	18 hrs	Total:	18 hrs
SENIOR YEAR			
SENIOR YEAR FALL		SPRING	
	3 hrs	SPRING SPED 5320	3 hrs
FALL	3 hrs 3 hrs		3 hrs 6 hrs
FALL EDUC 5325		SPED 5320	
FALL EDUC 5325 EDUC 4367	3 hrs	SPED 5320	
FALL EDUC 5325 EDUC 4367 EDUC 5303	3 hrs 3 hrs	SPED 5320	

# The following components are required in all degrees:

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

# Computer literacy requirement fulfilled through:

One of the following:

EDUC 5325 Technology for Teaching

# Foreign language requirement, if any:

None

# 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

# SUGGESTED SEQUENCE OF COURSES FOR THE BS IN INTERDISCIPLINARY STUDIES- SPECIALIZATION: BILINGUAL

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
MATH 1406	4 hrs	MATH 1407	4 hrs
Natural Science w/	lab4 hrs	PSYC 1305	3 hrs
Foreign language	4 hrs	COMM 2312	3 hrs
HIST 1301	3 hrs	HIST 1302	3 hrs
		Foreign language	4 hrs
Total:	18 hrs	Total:	20 hrs

	MOF	

FALL		SPRING	
EDUC 3320	3 hrs	Natural science w/lab	4 hrs
Sophomore literature	3 hrs	EDUC 4335	3 hrs
MUSI 3341	3 hrs	SPED 4335	3 hrs
POLS 1311	3 hrs	SPED 4338	3 hrs
PHIL 2321	3 hrs	EDUC 4356	3 hrs
SPAN 3301	3 hrs	SPAN 3302	3 hrs
Total:	18 hrs	Total:	19 hrs

JUNIOR '	YEAR
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FALL			SPRING	3	
EDUC	4371	3 hrs	SPED	TBA	3 hrs
EDUC	4364	3 hrs	EDUC	4348	3 hrs
EDUC	5372	3 hrs	EDUC	4363	3 hrs
PHIL	4350	3 hrs	EDUC	4365	3 hrs
PSYC	3375	3 hrs	EDUC	5307	3 hrs
			EDUC	5370	3 hrs
Total:		18 hrs	Total:		18 hrs

FALL		SPRING	
EDUC 5303	3 hrs	SPED 5320	3 hrs
EDUC 5330	3 hrs	EDUC 4682	6 hrs
EDUC 4340	3 hrs		
EDUC 5325	3 hrs		
RLST course	3 hrs		
Total:	15 hrs	Total:	9 hrs

# The following components are required in all degrees:

general education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

# Computer literacy requirement fulfilled through:

One of the following:

EDUC 5325 Technology for Teaching

# Foreign language requirement, if any:

SPAN 1411, SPAN 1412, SPAN 2311, SPAN 2312

# 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

# SUGGESTED SEQUENCE OF COURSES FOR THE BS IN INTERDISCIPLINARY STUDIES- SPECIALIZATION: GENERAL SPECIAL EDUCATION

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
MATH 1406	4 hrs	MATH 1407	4 hrs
Natural Science w/lab	o4 hrs	PSYC 1305	3 hrs
POLS 1311	3 hrs	COMM 2312	3 hrs
HIST 1301	3 hrs	HIST 1302	3 hrs
Total:	17 hrs	Total:	16 hr
SOPHOMORE YEAR			
FALL		SPRING	
SPED 4338	3 hrs	PHIL 4350	3 hrs
Sophomore literature	3 hrs	Foreign language	4 hrs
MUSI 3341	3 hrs	Natural science w/lab	4 hrs
RLST course	3 hrs	EDUC 4335	3 hrs
PHIL 2321	3 hrs	EDUC 4345	3 hrs
Total:	15 hrs	Total:	20 hr
JUNIOR YEAR			
JUNIOR YEAR			
JUNIOR YEAR FALL		SPRING	
FALL	3 hrs	·	3 hrs
		SPRING	3 hrs 3 hrs
FALL EDUC 4331	3 hrs	SPRING EDUC 4370	
FALL EDUC 4331 EDUC 5325	3 hrs 3 hrs	SPRING EDUC 4370 EDUC 4332	3 hrs
FALL EDUC 4331 EDUC 5325 SPED 3341	3 hrs 3 hrs 3 hrs	SPRING EDUC 4370 EDUC 4332 EDUC 5307	3 hrs 3 hrs
FALL EDUC 4331 EDUC 5325 SPED 3341 SPED 4324	3 hrs 3 hrs 3 hrs 3 hrs	SPRING  EDUC 4370  EDUC 4332  EDUC 5307  EDUC 4348	3 hrs 3 hrs 3 hrs
FALL EDUC 4331 EDUC 5325 SPED 3341 SPED 4324 SPED 4341	3 hrs 3 hrs 3 hrs 3 hrs 3 hrs	SPRING EDUC 4370 EDUC 4332 EDUC 5307 EDUC 4348 EDUC 4365	3 hrs 3 hrs 3 hrs 3 hrs
FALL EDUC 4331 EDUC 5325 SPED 3341 SPED 4324 SPED 4341 PSYC 3375	3 hrs 3 hrs 3 hrs 3 hrs 3 hrs 3 hrs	SPRING  EDUC 4370  EDUC 4332  EDUC 5307  EDUC 4348  EDUC 4365  EDUC 5372	3 hrs 3 hrs 3 hrs 3 hrs 3 hrs
FALL EDUC 4331 EDUC 5325 SPED 3341 SPED 4324 SPED 4341 PSYC 3375 Total:	3 hrs 3 hrs 3 hrs 3 hrs 3 hrs 3 hrs	SPRING  EDUC 4370  EDUC 4332  EDUC 5307  EDUC 4348  EDUC 4365  EDUC 5372	3 hrs 3 hrs 3 hrs 3 hrs 3 hrs
FALL EDUC 4331 EDUC 5325 SPED 3341 SPED 4324 SPED 4341 PSYC 3375 Total:  SENIOR YEAR FALL	3 hrs 3 hrs 3 hrs 3 hrs 3 hrs 3 hrs	SPRING EDUC 4370 EDUC 4332 EDUC 5307 EDUC 4348 EDUC 4365 EDUC 5372 Total:	3 hrs 3 hrs 3 hrs 3 hrs 3 hrs
FALL  EDUC 4331  EDUC 5325  SPED 3341  SPED 4324  SPED 4341  PSYC 3375  Total:  SENIOR YEAR	3 hrs 3 hrs 3 hrs 3 hrs 3 hrs 3 hrs 3 hrs	SPRING  EDUC 4370  EDUC 4332  EDUC 5307  EDUC 4348  EDUC 4365  EDUC 5372  Total:	3 hrs 3 hrs 3 hrs 3 hrs 3 hrs 18 hr
FALL EDUC 4331 EDUC 5325 SPED 3341 SPED 4324 SPED 4341 PSYC 3375 Total:  SENIOR YEAR FALL EDUC 5303	3 hrs 3 hrs 3 hrs 3 hrs 3 hrs 3 hrs 18 hrs	SPRING EDUC 4370 EDUC 4332 EDUC 5307 EDUC 4348 EDUC 4365 EDUC 5372 Total:  SPRING SPED 5320	3 hrs 3 hrs 3 hrs 3 hrs 3 hrs 18 hr
FALL EDUC 4331 EDUC 5325 SPED 3341 SPED 4324 SPED 4341 PSYC 3375 Total:  SENIOR YEAR FALL EDUC 5303 EDUC 5370	3 hrs 3 hrs 3 hrs 3 hrs 3 hrs 18 hrs 3 hrs	SPRING EDUC 4370 EDUC 4332 EDUC 5307 EDUC 4348 EDUC 4365 EDUC 5372 Total:  SPRING SPED 5320	3 hrs 3 hrs 3 hrs 3 hrs 3 hrs 18 hr
FALL EDUC 4331 EDUC 5325 SPED 3341 SPED 4324 SPED 4341 PSYC 3375 Total:  SENIOR YEAR FALL EDUC 5303 EDUC 5300 EDUC 5370 EDUC 4372	3 hrs 3 hrs 3 hrs 3 hrs 3 hrs 18 hrs 3 hrs 3 hrs	SPRING EDUC 4370 EDUC 4332 EDUC 5307 EDUC 4348 EDUC 4365 EDUC 5372 Total:  SPRING SPED 5320	3 hrs 3 hrs 3 hrs 3 hrs 3 hrs 18 hr
FALL EDUC 4331 EDUC 5325 SPED 3341 SPED 4324 SPED 4341 PSYC 3375 Total:  SENIOR YEAR FALL EDUC 5303 EDUC 5330	3 hrs 3 hrs 3 hrs 3 hrs 3 hrs 18 hrs 3 hrs 3 hrs 3 hrs 3 hrs	SPRING EDUC 4370 EDUC 4332 EDUC 5307 EDUC 4348 EDUC 4365 EDUC 5372 Total:  SPRING SPED 5320	3 hrs 3 hrs 3 hrs 3 hrs 3 hrs 18 hr

# The following components are required in all degrees:

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

# Computer literacy requirement fulfilled through:

One of the following:

EDUC 5325 Technology for Teaching

Foreign language requirement, if any:

None

# 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

# **Interdisciplinary Studies**

Major/Area of Concentration: Bachelor of Science in Pedagogical Studies, With Specializations in: Early Childhood, Bilingual or Generic Special Education (does not include student teaching and does not fulfill all academic requirements for state teacher certification)

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

72 semester hours

Total number of advanced hours required in major:

72 semester hours

Required courses (not including prerequisites) for all three specializations:

# **EARLY ELEMENTARY CORE 27 HRS:**

EDUC 4335	Child and Adolescent Development
EDUC 4371	Strategies for Parent Involvement
EDUC 4345	Reading in the School
EDUC 5325	Technology for Teaching
LIBS 4331	Children's Literature
SPED 5320	The Gifted and Talented Child
SPED 4335	Language of the Exceptional Child
SPED 4338	Individual Differences
PSYC 3375	Psychology in the Classroom

# Choose One Of The Three Specializations Listed Below:

# **EARLY CHILDHOOD SPECIALIZATION**

# **EARLY CHILDHOOD**

SPECIALIZATION (21 hours)

3 hours of ed	lucation elective approved by advisor
EDUC 4330	Early Childhood Growth and Development
EDUC 4367	Organizing School Programs: Early Childhood
EDUC 4390	Practicum in Early Childhood
EDUC 4332	Assessment in Early Childhood
EDUC 4372	Developing Creative Expression in
	Young Children
EDITC 4370	Teaching Young Children

EDUC 4370 Teaching Young Children

EDUC ELEC 3 hours of EDUC elective hours (approved by advisor)

PPOFFSSIONAL FO	UCATION (21 hours)
BLOCK A:	OCATION (21 Hours)
EDUC 4365	Elementary Curriculum and Instruction
EDUC 5307	Classroom Organization and
LD0C 3307	Management: Elementary
EDUC 4348	Reading Diagnosis &
LDUC 4340	
EDUC 5372	Prescription: Elementary Methods of Teaching Social Studies
LDUC 3372	and Language Arts
BLOCK B:	and Language Aits
EDUC 5303	Instruction and Assessment in the School
EDUC 5330	Field Based Experiences
EDUC 5330	Methods of Teaching Math and Science
BILINGUAL	Methods of Teaching Math and Science
SPECIALIZATION (2	21 hours)
SPAN 2312	
SPAN 3301	Intermediate Spanish II Advanced Grammar, Reading
3PAN 3301	
CDAN 2202	and Composition I
SPAN 3302	Advanced Grammar, Reading
EDUC 4240	and Composition II
EDUC 4340 EDUC 4356	Language Arts/Reading: Bilingual
	Curriculum Content Areas: Bilingual
EDUC 4364	Approaches to English Language Learners
EDUC 4370	Teaching Young Children
	UCATION (21 hours)
BLOCK A:	FI
EDUC 4365	Elementary Curriculum & Instruction
EDUC 5307	Classroom Organization and
EDITE 12.10	Management: Elementary
EDUC 4348	Reading Diagnosis and
	Prescription: Elementary
EDUC 5372	Methods of Teaching Social Studies
	and Language Arts
BLOCK B:	
EDUC 5303	Instruction and Assessment in the School
EDUC 5330	Field Based Experiences
EDUC 5370	Methods of Teaching Mathematics
	and Science
GENERIC SPECIAL	
SPECIALIZATION (2	
EDUC 4372	Developing Creative Expression in
	Young Children
SPED 5342	Physiological Aspects of Exceptionality
SPED 4351	Behavior Management: Special Education
SPED 3341	Field Experience: Special Education
SPED 4341	Diagnostic Procedures: Special Education
SPED 4324	Instructional Strategies: Special Education
SPED 5343	Contemporary Issues in Special Education

# PROFESSIONAL EDUCATION (21 hours)

BLOCK A:

EDUC 4365 Elementary Curriculum and Instruction

EDUC 5307 Classroom Organization and

Management: Elementary

EDUC 4348 Reading Diagnosis and

Prescription: Elementary

EDUC 5372 Methods of Teaching Mathematics

and Science

BLOCK B:

EDUC 5303 Instruction and Assessment in the School

EDUC 5330 Field Based Experiences

EDUC 5370 Methods of Teaching Mathematics

and Science

# General Education courses required in this degree (not included

# in above categories); grades must be C- or higher:

ENGL 1313 & 1314 Composition I & II

6 hours in sophomore-level English literature
MATH 1406 Essentials in Mathematics I

MATH 1407 Essentials in Mathematics II

4 semester hours in a natural science with lab

(BIOL 1400, PHSC 1411 or PHSC 1412 strongly recommended)

PSYC 1305 Introduction to Psychology

POLS 1311 American-Texas Government & Politics I

3 hours from sociology, anthropology or geography

(GEOG 4353 preferred)

PHIL 2321 Introduction to Philosophy

PHIL 4350 Critical Thinking for Teachers

3 hours in non-literary art form (MUSI 3341 preferred)

HIST 1301 & 1302 U.S. to 1865 & U.S. since 1865

SPCH 1321 Public Speaking (or equivalent)

# Computer literacy requirement fulfilled through:

EDUC 5325 Technology for Teaching

# Foreign language requirement, if any:

None

# 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

# SCIENCE

# FORENSIC Minor in Forensic Science

The purpose of the Forensic Science minor is to introduce students to a variety of 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 Practicum in Forensic Science

One course from each area:

# FORENSIC ANTHROPOLOGY

FORS 3310 Forensic Anthropology

FORS 3320 Bioarcheology

COMPUTER FORENSICS

FORS 3342 Computer Forensics and Investigations

CRIME FORENSICS

FORS 3319 Geographic Information Systems

FORS 3356 Criminal Investigation

FORENSIC PSYCHOLOGY

FORS 2331 Abnormal Psychology FORS 3350 Forensic Psychology

# GERONTOLOGY Certificate in Gerontology

Students must register with the Program Director prior to taking gerontology courses for credit toward certification.

# Certificate Requirements:

15 semester hours including:

GERO 5366 Psychology of Aging GERO 5367 Aging and Health GERO 5368 Sociology of Aging

GERO 5369 Practicum (site must be approved)

One of the following:

PSYC 5365 Death, Dying and Grief

PSYC 5361 Selected Topics in Psychology

# HUMAN **SCIENCES**

This degree is intended to give students an opportunity to gain a wide ranging understanding of the social behavioral sciences (sociology, psychology, anthropology, organizational leadership, criminal justice, political science, economics, education and social work). It prepares students to use their knowledge and skills in a professional and practical way that will enable them to make educated, ethical and positive contributions to their community. The program emphasizes critical thinking, writing and analytical skills, and provides excellent preparation for graduate and professional studies. A Human Sciences faculty adviser will work with the student

to design the 36-hour curriculum for the degree that is comprised of social behavioral science courses (sociology, psychology, anthropology, organizational leadership, criminal justice, political science, economics, education and social work).

# Major: Human Sciences

This major does not require a minor.

Total number of hours required for this degree:

128 semester hours

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

36 semester hours of social behavioral science (sociology, psychology, anthropology, organizational leadership, criminal justice, political science, economics, education and social work).

# Total number of advanced hours required in major:

18 semester hours of social behavioral science (sociology, psychology, anthropology, organizational leadership, criminal justice, political science, economics, education and social work).

# Required courses (not including prerequisites) in the major:

One of the following:

SOCI 3311 Sociological Statistics

PSYC 3381 Statistics

One of the following:

SOCI 3315 Qualitative Sociological Research Methods

SOCI 3316 Quantitative Research Methods PSYC 4483 Psychological Research Methods

# Three hours in a writing course in one of the social behavioral disciplines:

SOCI 3325 Writing in Sociology

Concentrations of 9 hours in 3 social behavioral disciplines

# Prerequisites to the required courses in the major:

SOCI 3311 and SOCI 3315 for SOCI 3316

ENGL 1313, ENGL 1314, PSYC 1305 and PSYC 3381 for PSYC 4483

# General Education courses required in this degree (not included in above categories):

None

# Computer literacy requirement fulfilled through:

One of the following:

CISS 1305 Beginning Concepts of Information &

Computer Technology

CIS 1310 Fundamentals of Concepts of Computer

Information and Computer Technology

# Foreign language requirement, if any:

None

# Other course requirements:

None

# Prescribed sequence of courses, if any:

None

# Acceptable minor fields:

None required

# Major: Bachelor of Applied Studies in Human Sciences

Available only to transfer students. This major must have an approved technical field (18-30 semester hours) completed at a community college prior to admission to OLLU. Degree map will be available upon admission to OLLU.

# 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 pre-counseling 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.

# Major: Bachelor of Arts in Psychology -Concentration: General

This degree requires a minor.

# **GENERAL DEGREE PLAN**

Total number of hours required in this degree:

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 major:

18 semester hours

# SUGGESTED SEQUENCE OF COURSES FOR BA IN PSYCHOLOGY CONCENTRATION: GENERAL

FRESHMAN YEAR				
FALL			SPRING	
ENGL	1313	3 hrs	ENGL 1314	3 hrs
SPCH		3 hrs	PHIL	3 hrs

CISS 1305 or 1310	3 hrs	Social Science	3 hrs
Social Science	3 hrs	RLST	3 hrs
PSYC 1305	3 hrs	College-level MATH	3 hrs
Total:	15 hrs	Total:	15 hrs
SOPHOMORE YEAR			
FALL		SPRING	
PSYC 2331	3 hrs	PSYC 2355	3 hrs
PSYC 2351	3 hrs	PSYC 2373	3 hrs
HIST 1301	3 hrs	Sophomore literature	3 hrs
Natural Science w/la	b4 hrs	Minor course	3 hrs
Foreign language/		Foreign language/	
Multicultural course	e 3 hrs	Multicultural course	3 hrs
Total:	16 hrs	Total:	15 hrs
JUNIOR YEAR			
FALL		SPRING	
PSYC 3381	3 hrs	PSYC 4483	4 hrs
PSYC Elective	3 hrs	PSYC elective	3 hrs
GEN ED	3 hrs	Minor course	3 hrs
ARTS	3 hrs	Minor course	3 hrs
Natural science w/la	b 4 hrs	GEN ED	3 hrs
Total:	16 hrs	Total:	16 hrs
SENIOR YEAR			
FALL		SPRING	
PSYC 3341	3 hrs	PSYC Elective	3 hrs
PSYC Elective	3 hrs	Minor course	3 hrs
PSYC Elective	3 hrs	Minor - 3000+	3 hrs
Minor course	3 hrs	Minor - 3000+	3 hrs
GEN ED	3 hrs	Millor 3000 ·	3 1113
Total:	15 hrs	Total:	12 hrs
rotal,	13 1113	Total,	12 1113

# The following components are required in all degrees:

general education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

# Computer literacy requirement fulfilled through:

One of the following:

CISS 1305 Basic Concepts of Information and

Computer Technology

CISS 1310 Fundament Concepts of Information and

Computer Technology

# Foreign language requirement, if any:

None

# Other course requirements:

None

# Acceptable minor fields:

Any OLLU approved minor

# Major: Bachelor of Arts in Psychology -Concentration: Pre-Counseling

This degree requires a minor.

# PRE-COUNSELING DEGREE PLAN

Total number of hours required for this degree:

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 major:

18 semester hours

# SUGGESTED SEQUENCE OF COURSES FOR BA IN PSYCHOLOGY - CONCENTRATION: PRE-COUNSELING

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
SPCH	3 hrs	PHIL	3 hrs
CISS 1305 or 1310	3 hrs	Social Science	3 hrs
Social Science	3 hrs	RLST	3hrs
PSYC 1305	3 hrs	College-level MATH	3 hrs
Total:	15 hrs	Total:	15 hrs
SOPHOMORE YEAR			
FALL		SPRING	
Natural science w/l	ab 4 hrs	PSYC 2355	3 hrs
PSYC 2331	3 hrs	PSYC 2373	3 hrs
HIST 1301	3 hrs	Minor course	3 hrs
PSYC 2351	3 hrs	Sophomore literature	3 hrs
Foreign language/		Foreign language/	
Multicultural cour	se 3 hrs	Multicultural course	3 hrs
Total:	16 hrs	Total:	15 hrs
JUNIOR YEAR			
FALL		SPRING	
PSYC 3381	3 hrs	PSYC 4483	4 hrs
PSYC 3335	3 hrs	PSYC 3336	3 hrs
GEN ED	3 hrs	Minor course	3 hrs
ARTS	3 hrs	Minor course	3 hrs
Natural science	4 hrs	GEN ED	3 hrs
Total:	16 hrs	Total:	16 hrs
SENIOR YEAR			
FALL		SPRING	
PSYC 4391	3 hrs	PSYC elective	3 hrs

PSYC 3341	3 hrs	Minor - 3000+	3 hrs
PSYC elective	3 hrs	Minor - 3000+	3 hrs
Minor course	3 hrs	Elective	3 hrs
GEN ED	3 hrs		
Total:	15 hrs	Total:	12 hrs

# The following components are required in all degrees:

General education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

# Major: Bachelor of Arts in Psychology -Concentration Research

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:

40 semester hours

Total number of advanced hours required in major:

18 semester hours

# SUGGESTED SEQUENCE OF COURSES FOR BA IN PSYCHOLOGY - CONCENTRATION: RESEARCH

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
SPCH	3 hrs	PHIL	3 hrs
CISS 1305 or 1310	3 hrs	Social Science	3 hrs
Social Science	3 hrs	RLST	3 hrs
PSYC 1305	3 hrs	College level MATH	3 hrs
Total:	15 hrs	Total:	15 hrs
SOPHOMORE YEAR			
FALL		SPRING	
Natural science w/l	ab 4 hrs	PSYC 2355	3 hrs
PSYC 2331	3 hrs	PSYC 2373	3 hrs
HIST 1301	3 hrs	Minor course	3 hrs
PSYC 2351	3 hrs	Sophomore literature	3 hrs
Foreign language/		Foreign language/	
Multicultural cours	se 3 hrs	Multicultural course	3 hrs
Total:	16 hrs	Total:	15 hrs

JUNIOR YEAR			
FALL		SPRING	
PSYC 3381	3 hrs	PSYC 4381	3 hrs
PSYC elective	3 hrs	PSYC 3341	4 hrs
GEN ED	3 hrs	Minor course	3 hrs
ARTS	3 hrs	Minor course	3 hrs
Natural science w/lab	4 hrs	GEN ED 8	3 hrs
Total:	16 hrs	Total:	16 hrs
SENIOR YEAR			
SENIOR YEAR FALL		SPRING	
	3 hrs	SPRING PSYC 5380	3 hrs
FALL	3 hrs 3 hrs		3 hrs 3 hrs
FALL PSYC 4483		PSYC 5380	
FALL PSYC 4483 PSYC elective	3 hrs	PSYC 5380 Minor - 3000+	3 hrs
FALL PSYC 4483 PSYC elective PSYC elective	3 hrs 3 hrs	PSYC 5380 Minor - 3000+ Minor - 3000+	3 hrs 3 hrs

# The following components are required for all degrees:

General education, values and skills, major, minor (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

# Computer literacy requirement fulfilled through:

One of the following:

CISS 1305 Basic Concepts of Information and
Computer Technology
CISS 1310 Fundament Concepts of Information and
Computer Technology

# Foreign language requirement, if any:

None

# Other course requirements:

None

# Acceptable minor fields:

Any OLLU approved minor

# Major: Bachelor of Arts in Psychology -Concentration Pre-counseling and Research

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:

40 semester hours

# Total number of advanced hours required in major:

18 semester hours

# SUGGESTED SEQUENCE OF COURSES FOR BA IN PSYCHOLOGY - CONCENTRATION: PRE-COUNSELING AND RESEARCH

FRESHMAN YEAR			
FALL		SPRING	
ENGL 1313	3 hrs	ENGL 1314	3 hrs
SPCH	3 hrs	PHIL	3 hrs
CISS 1305 or 1310	3 hrs	Social Science	3 hrs
Social Science	3 hrs	RLST	3 hrs
PSYC 1305	3 hrs	College level MATH	3 hrs
Total:	15 hrs	Total:	15 hr
SOPHOMORE YEAR			
FALL		SPRING	
Natural science w/la	b 4 hrs	PSYC 2355	3 hrs
PSYC 2331	3 hrs	PSYC 2373	3 hrs
HIST 1301	3 hrs	Minor course	3 hrs
PSYC 2351	3 hrs	Sophomore literature	3 hrs
Foreign language/		Foreign language/	
Multicultural course	e 3 hrs	Multicultural course	3 hrs
Total:	16 hrs	Total:	15 hr
JUNIOR YEAR			
FALL		SPRING	
PSYC 3381	3 hrs	PSYC 4381	3 hrs
PSYC 3335	3 hrs	PSYC 3336	4 hrs
PSYC 3341	3 hrs	Minor course	3 hrs
GEN ED	3 hrs	Minor course	3 hrs
Natural science w/la	b 4 hrs	GEN ED	3 hrs
Total:	16 hrs	Total:	16 hr
SENIOR YEAR			
FALL		SPRING	
PSYC 4483	3 hrs	PSYC 5380	3 hrs
PSYC 4391	3 hrs	Minor - 3000+	3 hrs
ARTS	3 hrs	GEN ED	3 hrs
Minor course	3 hrs	Elective	3 hrs
Minor course	3 hrs		
Total:	15 hrs	Total:	12 hr

# The following components are required for all degrees:

general education, values and skills, major, minor (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

# Computer literacy requirement fulfilled through:

One of the following:

CISS 1305 Basic Concepts of Information and Computer Technology

CISS 1310 Fundament Concepts of Information and Computer Technology

Foreign language requirement, if any:

None

Other course requirements:

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

# Minor in Psychology

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.

# Certificate in Violence Prevention and Intervention

For Psychology/Human Science/Sociology majors:

15 semester hours consisting of

One of the following:

PSYC 3334 Counseling in Spanish

PSYC 3335 Counseling I: Theories and Skills

PSYC 3336 Counseling II: Group Leadership

One of the following:

PSYC 4391 Practicum: Psychology

# Program of Study

SOCI 5389 Practicum CRIJ 5389 Practicum

Two of the following:

PSYC/SOCI/SOWK 4330 Violence in Communities

and Families

PSYC/SOCI/SOWK 5330 Violence Prevention

and Intervention

PSYC/SOCI/SOWK 5315 Child Welfare

PSYC/SOCI/SOWK 5316 Services to Children Exposed

to Violence

This degree provides fundamental knowledge and skills for those who wish to learn the practice of sociology. Sociology offers a unique and critical perspective on the contemporary social world and its problems. Education is offered in the ethical use of both applied (research-based) and clinical (interventive) sociology. The program emphasizes critical thinking, writing and analytical skills, and provides excellent preparation for graduate and professional studies. Students are required to complete a capstone and practicum course. Those who complete this degree will have the necessary sociological insight to assist in the positive transformation of the community in the private and public sectors. This program is accredited in the specialty of sociological practice through the Commission on Applied and Clinical Sociology.

SOCIOLOGY (WITH EMPHASIS IN SOCIOLOGICAL PRACTICE)

Students wishing to declare their intent to major in Sociology may do so with the Registrar. Formal admission into the program involves the submission of an application form to the Undergraduate Sociology Program Director. Criteria for acceptance are:

- 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 objecties, and create a plan of study, and discuss possible career options.

# Major: Bachelor of Arts in Sociology

This major requires a minor.

Total number of hours required for this degree:

128 semester hours

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

39 semester hours

Total number of advanced hours required in major:

24 semester hours

# Required courses (not including prerequisites) in the major:

SOCI	1301	Introduction to Sociology
SOCI	3311	Sociological Statistics
SOCI	3315	Qualitative Sociological Research Methods
SOCI	3316	Quantitative Sociological Research Methods
SOCI	3325	Writing in Sociology
SOCI	4301	Classic Sociological Theory
SOCI	4302	Contemporary Sociological Theory
SOCI	5387	Sociological Practice
SOCI	5389	Practicum

# Prerequisites to the required courses in the major:

None

# General Education courses required in this degree (not included in above categories):

None

# Computer literacy requirement fulfilled through:

One of the following:

SOCI 33	11 Sociologi	cal Statistics
SOCI 33	15 Qualitativ	ve Sociological Research Methods
SOCI 33	16 Quantitat	tive Sociological Research Methods

Foreign language requirement, if any:

None

# Prescribed sequence of courses, if any:

SOCI 3311 & 3315 for SOCI 3316 SOCI 3311, 3315, 3316, 3325 for SOCI 5387

# Acceptable minor fields:

Any OLLU approved minor

# Minor in Sociology

Total number of hours required in the minor:

18 semester hours

Total number of advanced hours required in the minor:

6 semester hours

Prerequisites to the required courses in the minor:

None

# Certificate in Violence Prevention and Intervention

# For Psychology/Human Science/Sociology majors:

15 semester hours consisting of

One of the following:

PSYC 3334 Counseling in Spanish
PSYC 3335 Counseling I: Theory and Skills
PSYC 3336 Counseling II: Group Leadership

One of the following:

PSYC 4391 Practicum: Psychology

SOCI 5389 Practicum

# Program of Study

CRIJ 5389 Practicum

Two of the following:

PSYC/SOCI/SOWK 4330 Violence in Communities

and Families

PSYC/SOCI/SOWK 5330 Violence Prevention

and Intervention

PSYC/SOCI/SOWK 5315 Child Welfare

PSYC/SOCI/SOWK 5316 Services to Children Exposed

to Violence

# WORDEN SCHOOL OF SOCIAL SERVICE

Director: Walter Calvo, 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:

- Helping people accomplish life tasks, alleviate distress and realize aspirations
- Planning and developing social policies and programs necessary to meet social needs of diverse population groups
- 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 the Biliterate Certificate Programs Office for more information.

# Major: Bachelor of Social Work

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

# SUGGESTED SEQUENCING OF COURSES REQUIRED FOR BACHELOR OF SOCIAL WORK:

FRESHMAN YEAR				
FALL			SPRING	
ENGL	1313	3 hrs	ENGL 1314	3 hrs
SPAN	1411	4 hrs	SPAN 1412	4 hrs
SOCI	1301	3 hrs	POLS 1311	3 hrs
PHIL		3 hrs	RLST	3 hrs
SOWK	1300	3 hrs	SOWK 2300	3 hrs
Total		16 hrs	Total	16 hrs

SOPHOMORE YEAR			
FALL		SPRING	
BIOL 1421	4 hrs	BIOL 1422	4 hrs
PSYC 1305	3 hrs	Sophomore literature	3 hrs
HIST 1301	3 hrs	FINE ART	3 hrs
SOWK 3321	3 hrs	ECON 2301	3 hrs
		Elective	3 hrs
Total	13 hrs	Total	16 hrs
JUNIOR YEAR			
FALL		SPRING	
SOCI 3311 or		PSYC 3000+	3 hrs
PSYC 3381	3 hrs	SOCI 3000+	3 hrs
SOWK 3332	3 hrs	SOWK 3312	3 hrs
SOWK 3311	3 hrs	SOWK 4332	3 hrs
Elective	3 hrs	Elective	3 hrs
Elective	3 hrs	Elective	3 hrs
Total	15 hrs	Total	15 hrs
SENIOR YEAR			
FALL		SPRING	
SOCI or PSYC 3000+	3 hrs	SOWK 4452/4552	9 hrs
SOWK 4383	3 hrs	SOWK 5314	3 hrs
Elective 3 hrs			
Elective 3 hrs			
Elective 3 hrs			
Elective 1 hr			
Total	16 hrs	Total	12 hrs

# The following components are required in all degrees:

general education, values and skills, major, minor (if required), foundation courses (if required), validation of computer literacy, and validation of overall advanced and institutional hours.

# Foreign language requirement, if any:

SPAN 1411 Elementary Spanish I SPAN 1412 Elementary Spanish II

# Acceptable minor fields:

None required

Before enrolling for the last 24 semester hours in social work courses, students must complete the following liberal arts courses, or equivalents: ENGL 1313, ENGL 1314, MATH 1301, BIOL 1421\*, BIOL 1422\*, POLS 1311, SOCI 1301, PSYC 1305, one course in religious studies, and one course in philosophy.

<sup>\*</sup>BSW students are required to take human anatomy and physiology to fulfill the natural science requirement.

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 3321

Spring Semester: SOWK 3311, SOWK 3332

Senior year: Fall Semester: SOWK 3312, 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 3332. 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, and comportment congruent with the values of social work. Formal application may be made only after enrolling for a minimum of 6 semester hours of social work courses at the Worden School of Social Service. 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 practicum 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 can only be taken for the field practicum.

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	Social Welfare Policy: Programs and Services
SOWK 3321	Social Welfare Policy: Analysis and Practice
SOWK 3332	Human Behavior: Groups, Organizations,
	and Communities
SOWK 4332	Exploring Diversity: Theory and Practice
One of the follow	ving:
SOWK 3331	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
SOWK 4332	For non-majors: Either SOWK 3331 or PSYC 2355
	For majors: SOWK 3331, SOWK 3332; course may
	be taken concurrently
	with SOWK 3331 or SOWK 3332

# Certificate in Violence Prevention and Intervention

# For Social Work majors:

15 semester hours consisting of:

SOWK 3311	Principles of Generalist Social Work Practice I			
SOWK 3312	Principles of Generalist Social Work Practice II			
SOWK 4452	Social Work Practicum			
Two of the following:				

SOCI/PSYC	4330	Violence in Communities and Families
SOCI/PSYC	5330	Violence Prevention and Intervention
SOWK	5315	Child Welfare
SOWK	5316	Services to Children Exposed to Violence

# Course

# **Discipline Designations**

Accounting	ACCT
Anthropology	ANTH
Art	ARTS
Biology	BIOL
Business Administration	BADM
Chemistry	CHEM
Communication Arts	COMM
Communication Disorders	CDIS
Computer Information Systems & Security	
Criminal Justice	CRIJ
Drama	DRAM
Economics	
Education	EDUC
English	ENGL
Finance	FINC
Forensics Science	FORS
French	FREN
Geography	
Geology	
Gerontology	
History	
Honors	HNRS
Intensive English	
Interdisciplinary Studies	
Japanese	
Kinesiology	
Language Labs	
Latin American Studies	
Leadership	
Library Science	
Management	
Marketing	
Mathematics	
Mexican American Studies	
Music	
Organizational Leadership	
Philosophy	
Physical Science	
Physics	
Political Science	
Psychology	
Religious Studies/Theology	
Social Work	
Sociology	
Spanish	
Special Education	
Speech	
Women's Studies	WMST

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
- 9 doctoral

The second digit indicates the semester hours
The third and fourth digits are for course differentiation

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 semesters 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 bulletin and in its class schedules.

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 Our Lady of the Lake University course listings sections of this catalog. These courses are listed two ways: 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 and number in brackets; if a course is the same as the TCCN, this is indicated by the designation TCCN in brackets without additional identifying information.

# ACCT 2190-2690 • SELECTED ISSUES IN ACCOUNTING

Introduction to specialized topic(s) chosen by instructor. May be repeated for credit when topics vary.

# **ACCT 2311 • PRINCIPLES OF ACCOUNTING I**

Basic concepts, principles and procedures of accounting, including elementary principles of proprietorships, partnerships and corporations. [TCCN: ACCT 2301]

Fee: \$15 Offered: Fall (Traditional and Weekend), Summer.

# COURSE NUMBERS

# COURSE DESCRIPTIONS

COMMON COURSE NUMBERING (TCCN)

ACCOUNTING (ACCT)

# **ACCT 2312 • PRINCIPLES OF ACCOUNTING II**

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 (Traditional and Weekend) and Summer.

# ACCT 3311 • INTERMEDIATE FINANCIAL ACCOUNTING I

Theoretical foundation, concepts and principles underlying financial statements, present value analysis, current assets, current liabilities, property, plant and equipment, and intangible assets. Same as FINC 3311.

Prerequisites: ACCT 2311 2312, ECON 2301 2302

Fee: \$15 Offered: Spring (Traditional) and Fall (Weekend).

# **ACCT 3312 • INTERMEDIATE FINANCIAL ACCOUNTING II**

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 2312, ECON 2301 2302, ACCT 3311

Fee: \$15 Offered: Spring (Traditional and Weekend).

# **ACCT 3313 • COST ACCOUNTING**

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 2311-2312, ECON 2301-230 Fee: \$15 Offered: Fall (Traditional and Weekend).

# **ACCT 3315 • INDIVIDUAL INCOME TAXATION**

An introduction to the federal income 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 2311-2312, ECON 2301-2302, ACCT 3311 and upperdivision standing

Fee: \$15 Offered: Fall (Traditional and Weekend).

# **ACCT 3316 • BUSINESS INCOME TAXATION**

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 2311-2312, ECON 2301-2302, ACCT 3311, ACCT 3315

Fee: \$15

# ACCT 3319 • FINANCIAL AND ADMINISTRATIVE INFORMATION SYSTEMS

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, 2312, CISS 1310, ECON 2301, 2302* Fee: \$15 Offered: Spring (Traditional and Weekend).

# ACCT 4313 • GOVERNMENT AND NONPROFIT ORGANIZATION ACCOUNTING

Budgeting, accounting, auditing and financial reporting principles and practices for government and other nonprofit entities. Prerequisites: ACCT 2311-2312, ECON 2301-2302, ACCT 3311, 3312 Fee: \$15

# **ACCT 4314 • AUDITING AND ASSURANCE**

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 2311-2312, ECON 2301-2302, ACCT 3311, 3312,

ACCT 3319 and Statistics

Fee: \$15 Offered: Fall (Traditional and Weekend).

# ACCT 4315 • ADVANCED FINANCIAL ACCOUNTING I

Accounting problems with respect to multiple ownership including business combinations, consolidated financial statements, partnerships and other current accounting issues.

Prerequisite: ACCT 2311-2312, ECON 2301-2302, ACCT 3311, 3312

Fee: \$15 Offered: Spring (Traditional and Weekend).

# ACCT 4316 • ADVANCED FINANCIAL ACCOUNTING II

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.

Prerequisite: ACCT 2311-2312, ECON 2301-2302, ACCT 3311, 3312,

*ACCT 431*5 Fee: \$15

# ACCT 4317 • ACCOUNTING AND AUDITING SYSTEMS FOR E-BUSINESS

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 e-business; 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 2311-2312, ECON 2301-2302, CISS 1310,

ACCT 3319, ACCT 4314

Fee: \$15

# ACCT 4318 • CONTEMPORARY ISSUES IN ACCOUNTING AND REPORTING

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 2311-2312, ECON 2301-2302, ACCT 3311-3312 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**

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 2311-2312, ECON 2301-2302, ACCT 3311-3312 and discipline approval. This course is required of all students seeking to meet the prerequisites for sitting for the CPA examination.

Fee: \$15

# ACCT 4320 • PROFESSIONAL ETHICS FOR ACCOUNTANTS

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 (Traditional and Weekend)

# **ACCT 4391 • ACCOUNTING INTERNSHIP**

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 2311-2312, ECON 2301-2302, ACCT 3311-3312, MGMT 3350, and faculty approval and completion of an approved Academic Internship Learning Plan

# **ACCT 4393 • SPECIAL STUDIES IN ACCOUNTING**

In-depth study of specialized topic chosen by instructor. Course may be repeated for credit when topics vary.

Prerequisites: ACCT 2311-2312, ECON 2301-2302, CISS 1310.

# ANTH 2351 • CULTURAL ANTHROPOLOGY

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 2353 • HUMAN ORIGINS AND PREHISTORY

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 3190-3390 • SELECTED TOPICS

Introduction to specialized topic or topics chosen by instructor. May be repeated for credit when topics vary.

# ANTH 3310 • FORENSIC ANTHROPOLOGY

Same as FORS 3310.

# **ANTH 3320 • BIOARCHEOLOGY**

Same as FORS 3320.

# ANTH 5190-5390 • SELECTED TOPICS

In-depth study of specialized topic chosen by instructor. May be repeated for credit when topics vary.

# ARTS 1301 • DRAWING I

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 nonart majors. Studio course with outside assignments. [TCCN: ARTS 1316] Fee: \$20. Offered: Fall, Spring

ANTHROPOLOGY (ANTH)

ART (ARTS)

# ARTS 1313 • DESIGN I

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

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 2190-2690 • SELECTED ISSUES IN ART

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

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.

Prerequisite: ARTS 1301 or equivalent

Fee: \$20

# ARTS 2313 • DESIGN II: COLOR THEORY

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

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

Introduction to digital imaging: techniques to capture, manipulate and produce digital images as a form of artistic expression. Studio course with outside assignments. Same as COMM 2315 and CISS 2315. *Prerequisite: CISS 1310 or equivalent.* 

Fee: \$20

# **ARTS 2322 • WATERCOLOR**

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

Introduction to black and white photography, including the processing of negatives, darkroom printing and an introduction to digital photography. 35mm SLR camera required. Lecture hours and three arranged studio hours per week. May be used as a nonliterary art form. Same as COMM 2351. [TCCN: ARTS 2356]

Fee: \$35. Offered: Fall

# ARTS 2360 HISTORY OF WOMEN IN ART

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 as a nonliterary art form. Same as WMST 2360.

Fee: \$10 Offered: Spring of odd-numbered years

# ARTS 2361 • HISTORY OF ART

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 2363 • INTRODUCTION TO CINEMA

Same as COMM 2310.

Fee: \$10

# ARTS 3301 • DRAWING III

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 majors 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

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 & 2313

Fee: \$20.

# ARTS 3314 • CERAMICS II

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

Further investigation of selected digital imaging techniques necessary to produce advanced digital images. Practical methods to develop artistic expression. Studio course with outside assignments. Same as CISS 3315.

Prerequisite: ARTS 2315 or equivalent

Fee: \$20

# ARTS 3322 • PAINTING I

Introduction to oil painting techniques. Studio course with outside assignments. Open to non-art majors and non-art minors on Pass/Fail only. Fee: \$20. Offered: Fall

# **ARTS 3331 • SCULPTURE I**

Three dimensional form in selected media. Studio course with outside assignments. Open to non-art majors and non-art minors on Pass/Fail only.

Fee: \$20. Offered: Fall

# **ARTS 3341 • GRAPHICS**

Study of the typography, layout and production process used in print and multimedia.

Same as COMM 3341.

Fee: \$25

# ARTS 3350 • PHOTOGRAPHY II

Advanced study of black and white techniques. Exploration of alternative photographic processes. Emphasis on digital photography. 35mm SLR camera required. Arranged studio hours.

Prerequisite: ARTS 2350 or equivalent

Fee: \$35.

# ARTS 3351 • PRINTMAKING I

Basic techniques in the major printmaking processes. Studio course with outside assignments. Open to non-art majors and non-art minors on Pass/Fail only.

Fee: \$25. Offered: Spring

# ARTS 3361 • MEXICAN AMERICAN VISUAL ART

Foundations of Mexican American art with emphasis on the Chicano art movement and the influences of other political and

cultural factors. Same as MAST 3361.

Fee: \$20. Offered: Spring of even-numbered years

# ARTS 3365 • NARRATIVE AND SEQUENTIAL ART PRACTICE

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-PORTRAITURE IN THE 21ST CENTURY

Advanced studio and lecture course examining 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

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

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 and Spring.

# ARTS 4301 • DRAWING IV

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-art majors and non-art minors on a pass/fail basis only. Studio course with outside assignments.

Prerequisites: ARTS 1301, 2301 & 3301

Fee: \$30.

# ARTS 4322 • PAINTING II

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**

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 4341 • DESKTOP PUBLISHING

Same as COMM 4341 and CISS 4341. Does not fulfill nonliterary art requirement.

# ARTS 4351 • PRINTMAKING II

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

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

Independent study or 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**

Students will coordinate, present, and document their Senior Art Exhibit. In addition, they will produce a professional portfolio, résumé, and an academically sound paper addressing contemporary art-making practices regarding the work in their exhibit.

Prerequisite: Final semester art major.

# BIOLOGY (BIOL) BIOL 1400 • INTRODUCTION TO LIFE SCIENCES

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 or placement assessments.

Fee: \$30 Offered: Fall, Spring, Tri III

# **BIOL 1401 • GENERAL BIOLOGY I**

Life processes as they occur in all living organisms, concentrating

# Course Offerings

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 assessments.

Fee: \$30 Offered: Spring

# **BIOL 1402 • GENERAL BIOLOGY II**

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**

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 agriculture 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

Fundamental life processes at the elementary level as they occur in the human being; meets requirements for social work, pre-nursing, exercise and sports science, and communication and learning disorders students. This course does not count toward biology major or minor. Six lecture or laboratory hours per week. Same as KINE 2476. [TCCN: BIOL 2401]

Fee: \$30 Offered: Fall

# BIOL 1422 • GENERAL HUMAN ANATOMY AND PHYSIOLOGY II

A continuation of BIOL 1421. Six lecture or laboratory hours per week. [TCCN: BIOL 2402] Same as KINE 2477.

Fee: \$30 Offered: Spring

# BIOL 2190-2690 • SELECTED ISSUES IN BIOLOGY

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**

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 the differences between creationism/intelligent design and theories about evolution, with an emphasis on the definition and characteristics of science.

# **BIOL 2400 • INVERTEBRATE ZOOLOGY**

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, 1402 or equivalents Fee: \$40 Offered: Fall of odd-numbered years

# **BIOL 2422 • COMPARATIVE ANATOMY OF VERTEBRATES**

Comparative anatomy of selected types of vertebrates with emphasis on fish, amphibian and mammal. Six lecture or laboratory hours per week.

Prerequisites: BIOL 1401, 1402

Fee: \$40 Offered: Fall and Spring of even-numbered years

# **BIOL 2492 • ORGAN PHYSIOLOGY**

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, 1402 or equivalents

Fee: \$40 Offered: Fall and Spring of odd-numbered years

# **BIOL 2300 • INTRODUCTION TO EVOLUTION**

Introduction to the theory of natural selection and its consequences for microevolution and macroevolution. Topics covered include co-evolution, sexual selection, group selection. Extensive discussion of differences between creationism/intelligent design and theories about evolution, with emphasis on definition and characteristics of science.

# BIOL 3310 • DRUGS AND THE BODY: WHAT YOU SHOULD KNOW ABOUT DRUGS

General principles of drug action in humans, emphasizing how drugs and other chemicals produce their beneficial and adverse

# Course Offerings

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**

Study of patterns of transmission for inherited traits in the human population. Spans reproductive biology, classical genetics and modern technological applications with attention to concepts and controversies. Six lecture or laboratory hours per week. Fulfills Content Competence II for non-biology majors. May be used for biology minors.

Prerequisites: Advanced standing or consent of the instructor

Fee: \$40

# **BIOL 3413 • VASCULAR PLANTS**

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, 1402 or equivalents Fee: \$40 Offered: Spring of odd-numbered years

### **BIOL 3441 • GENERAL ECOLOGY**

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 1401-1402 or equivalents, junior standing or consent of instructor.

Fee: \$40 Offered: Every Fall; Spring of even-numbered years

# **BIOL 3442 • MARINE BIOLOGY**

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, 1402, junior standing or consent of instructor.

Fee: \$40 Offered: Fall of odd-numbered years

# **BIOL 3443 • AQUATIC BIOLOGY**

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, 1402, junior standing or consent of instructor.

Fee: \$40 Offered: Spring of even-numbered years

# **BIOL 3450 • ENVIRONMENTAL TOXICOLOGY**

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, 1402, CHEM 1401, 1402, junior standing or consent of instructor.

Fee: \$40

# **BIOL 3462 • GENETICS**

Principles and theories of heredity in their relation to organic life. Six lecture or laboratory hours per week.

Prerequisites: BIOL 1401, 1402, CHEM 1401, 1402 and MATH 1304 or

MATH 1411

Fee: \$40 Offered: Fall

# **BIOL 3463 • BIOLOGY OF REPRODUCTION**

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, 1402, or equivalent and either BIOL 3441 or BIOL 3462, and junior standing and either BIOL 3441 or BIOL 3462.

Fee: \$40 Offered: Fall of even-numbered years

# **BIOL 3465 • EVOLUTION**

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, 1402 or equivalent Fee: \$40 Offered: Spring of odd-numbered years

# **BIOL 3481 • GENERAL MICROBIOLOGY**

Bacteria and other microorganisms, their morphology, taxonomy, ecology, physiology and pathogenesis; various types of media and staining techniques used for identification. Six lecture or laboratory hours per week.

# Course Offerings

Prerequisites: BIOL 1401, 1402, CHEM 1401, 1402, or consent of

instructor

Fee: \$40 Offered: Spring

# BIOL 4180-4480 • SELECTED TOPICS IN BIOLOGY

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

4180-4480 and BIOL 5101-5401.

Prerequisite: Junior standing or consent of instructor

Fee: \$40 (when applicable)

#### **BIOL 4421 • DEVELOPMENTAL BIOLOGY**

Principal features of development in sexually reproducing organisms and their underlying molecular mechanisms; laboratories include descriptive and experimental investigations. Six lecture or laboratory hours per week.

Prerequisites: BIOL 1401, 1402, 3462

Fee: \$40

#### **BIOL 4423 • MICROSCOPIC ANATOMY**

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, 1402

Fee: \$40 Offered: Fall of even-numbered years

# **BIOL 4481 • RESEARCH AND WRITING**

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

Prerequisites: 24 semester hours of biology

Fee: \$40. Offered: Spring.

# **BIOL 4490 • ENVIRONMENTAL SCIENCE INTERNSHIP**

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 of Environmental Science curriculum Offered: Spring of even-numbered years

# **BIOL 4491 • CELLULAR PHYSIOLOGY**

Physiological processes at the cellular and tissue levels. Six lecture or laboratory hours per week.

Prerequisites: 12 semester hours in biology, CHEM 2411, CHEM 2412 or consent of instructor

Fee: \$40. Offered Spring of odd-numbered years.

### BIOL 5101-5401 • PROBLEMS IN BIOLOGY

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 4180-4480 and BIOL 5101-5401.

Prerequisites: 20 semester hours of biology and consent of instructor

Maximum fee: \$40 Offered: By independent study

# **BIOL 5493 • INTRODUCTION TO PHARMACOLOGY**

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, 1402, junior standing, or

consent of instructor

Fee: \$40 Offered: Spring of even-numbered years.

# BUSINESS ADMINISTRATION (BADM)

# **BADM 1307 • PERSONAL FINANCE**

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

Introduction to specialized topic(s) chosen by instructor. May be repeated for credit when topics vary.

# **BADM 2341 • PROBABILITY AND STATISTICS**

Same as MATH 2303.

# **BADM 2361 • BUSINESS COMMUNICATIONS**

Covers the study of verbal and nonverbal communication theory and its application in business organizations and leadership/management. This course covers strategies for successful planning, research, and presenting of formal and informal business messages. The course emphasizes practice in effective written and oral

# Course Offerings

mediation, customer service, media relations, and report writing. This course also focuses on the analysis of the role of various channels of communication within organizational settings. In this class, students will gain a basic understanding for their professional business portfolio. Same as ENGL 2361.

Prerequisite: ENGL 1314

Fee: \$20 Offered: Spring (Traditional and Weekend), Summer.

# **BADM 3311 • PROJECT MANAGEMENT**

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.

Prerequisite: CISS 1310

Fee: \$15

### BADM 3343 • RESEARCH METHODS

Nature, scope and importance of business research and research methodology; sources of information, methods of presentation and analysis and interpretation of statistical data. The research process is specifically addressed, including: problem identification, location of information sources, selection of project design methodology, questionnaire development, sampling, pretesting, administration, verification, validation, analysis and reporting of results. Same as MKTG 3365.

Prerequisites: ACCT 2311-2312, ECON 2301-2302, BADM 2361,

3 semester hours of statistics

Offered: Fall (Traditional and Weekend).

### BADM 3351 • INTERNATIONAL BUSINESS

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 (Traditional and Weekend), Summer

# BADM 3362 • LEGAL CONCEPTS OF BUSINESS I

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 (Traditional and Weekend), Summer

# BADM 3363 • LEGAL CONCEPTS OF BUSINESS II

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 2311-2312, ECON 2301-2302, BADM 3362

Offered: Spring (Traditional and Weekend)

### BADM 3370 • OUTREACH THROUGH ENTREPRENEURSHIP

Study of concepts related to the market economy and free enterprise systems. Will involve individual and teams work in order to create, develop, implement, and evaluate outreach projects designed to involve students, faculty, and the community in an educational awareness of the free enterprise system. Focus on developing leadership, negotiation, persuasion, and written and oral presentation skills with an emphasis on conducting business in a professional and ethical manner.

Prerequisites: ACCT 2311-2312, ECON 2301-2302, BADM 2361
Fee: \$20 Offered: Spring (Traditional), Fall (Weekend), Summer.

# BADM 4194-4694 • STUDY TOUR IN BUSINESS ADMINISTRATION

Observation of business firms; discussions with business executives and government officials; prior background reading, orientation and approval of project required; analysis and reports.

Fee: varies depending on travel costs

#### BADM 4391 • BUSINESS ADMINISTRATION INTERNSHIP

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 2311-2312, ECON 2301-2302, CISS 1310, MGMT 3350, faculty approval and completion of an approved Academic Internship Learning Plan

### BADM 4393 • SPECIAL STUDIES IN BUSINESS ADMINISTRATION

In-depth study of a specialized topic chosen by instructor. May be repeated for credit when topics vary.

Prerequisites: ACCT 2311-2312, ECON 2301-2302, CISS 1310.

Offered: Fall (Traditional and Weekend).

# CHEMISTRY (CHEM)

# **CHEM 1400 • INTRODUCTION TO CHEMISTRY**

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

Structure and states of matter, chemical reaction stoichiometry, acid-base and oxidation-reduction reactions. Consists of lecture and  $\frac{1}{2}$ 

laboratory. [TCCN: CHEM 1411]

Prerequisite: Completion of any pre-college math requirements

Fee: \$30 Offered: Fall

#### CHEM 1402 • GENERAL CHEMISTRY II

Chemical equilibrium, thermodynamics and kinetics;

electrochemistry; descriptive inorganic chemistry. Consists of lecture

and laboratory. [TCCN: CHEM 1412]

Prerequisite: CHEM 1401 with at least a grade of C

Fee: \$30 Offered: Spring

### CHEM 2190-2690 • SELECTED ISSUES IN CHEMISTRY

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

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

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

In-depth study of a specialized topic. May be repeated when topics vary.

Prerequisite: Junior standing in chemistry or consent of instructor Fee: \$30 (when applicable) Offered: By independent study

# CHEM 3260-3460 • UNDERGRADUATE RESEARCH

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: By independent study

# CHEM 3421 • ANALYTICAL CHEMISTRY

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

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

States of matter, thermodynamics and thermochemistry and kinetics. Consists of lecture and laboratory.

Prerequisites: 12 hours of chemistry, PHYS 1402, MATH 2413

Fee: \$40 Offered: Fall of even-numbered years

# CHEM 4432 • PHYSICAL CHEMISTRY II

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 odd-numbered years

# **CHEM 4440 • INORGANIC CHEMISTRY**

Modern aspects of inorganic chemistry including symmetry, group theory, spectroscopy, reaction mechanisms and transition metal and organometallic chemistry. Consists of lecture and laboratory.

Prerequisite: 12 semester hours in chemistry
Fee: \$40 Offered: Spring of even-numbered years

#### CHEM 4441 • ADVANCED ORGANIC CHEMISTRY

Bonding, reaction intermediates, determination of mechanisms, effects of structure on reactivity, spectrophotometric methods and the literature of organic chemistry. Consists of lecture and laboratory.

Prerequisite: CHEM 2412 with at least a grade of C

Fee: \$40 Offered: As needed

# CHEM 4451 • BIOCHEMISTRY I

An overview of biomolecules and biochemical processes with emphasis on intermediary metabolism. Consists of lecture and laboratory.

Prerequisites: CHEM 2412 and six semester hours of biology, or

consent of instructor Fee: \$40 Offered: Spring

### CHEM 4452 • BIOCHEMISTRY II

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.

Prerequisite: CHEM 4451 with at least a grade of C

Fee: \$40 Offered: As needed

# COMM 2190-2690 • SELECTED ISSUES IN COMMUNICATION ARTS

Introduction to specialized topic(s) chosen by instructor. May be repeated for credit when topics vary.

COMMUNICATION ARTS (COMM)

### COMM 2301 • INTRODUCTION TO MASS MEDIA

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 CINEMA**

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. Same as ARTS 2363 and DRAM 2310.

Prerequisite: ENGL 1313 or consent of instructor. Fee: \$10 Offered: Spring of odd-numbered years

# **COMM 2312 • ORAL COMMUNICATION**

Same as DRAM 2312 and SPCH 2312.

#### COMM 2315 • DIGITAL IMAGING

Same as ARTS 2315 and CISS 2315

### COMM 2316 • NONLINEAR DIGITAL EDITING

Basics of nonlinear digital editing; emphasis on working with Final Cut Pro interface; creating, refining, and completing rough cuts; applying transitions; mixing audio tracks; creating titles, adding special effects/filters; and finishing/outputting final cuts.

Fee: \$30. Offered: Fall

# **COMM 2320 • TELEVISION PRODUCTION**

Basics of studio and field production; emphasis on equipment usage, lighting, sound and editing. Three class hours and three studio hours per week. Same as DRAM 2320.

Prerequisite: Consent of instructor

Fee: \$30 Offered: Fall

# COMM 2321 • ACTING

Same as DRAM 2321

# COMM 2330 • REPORTING I

Basic principles of journalism; fundamentals of news gathering, accurate reporting and feature writing for the mass media. Same as

ENGL 2317. [TCCN: COMM 2311]

Prerequisite: ENGL 1313 or consent of instructor

Offered: Fall of odd-numbered years

### COMM 2340 • MEDIA ETHICS

Study of ethical standards in journalism. Includes areas such as deceptive practices, conflict of interest, invasion of privacy, propaganda, sensationalism.

Prerequisite: ENGL 1313 or consent of instructor

Offered: Fall of odd-numbered years

#### COMM 2344 • MEDIA LAW

Study of American law 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 regulations regarding obscene material, copyright protections, advertising and telecommunications.

Prerequisite: ENGL 1313 or consent of instructor.

Offered: Spring

# **COMM 2350 • TECHNICAL PRODUCTION**

Same as DRAM 2351

#### COMM 2351 • PHOTOGRAPHY I

Same as ARTS 2350. Fee: \$35.

### COMM 3312 • FILM STUDIES

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. Same as DRAM 3312.

Offered: Fall of odd-numbered years.

# COMM 3313 • JOURNALISM HISTORY

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. Offered: Spring of even-numbered years

### COMM 3320 • TELEVISION PRODUCTION II

Advanced television production workshop. Emphasis on the development and producing of talk show and news magazine format

# Course Offerings

programming. Students develop, write and produce one 30-minute talk show and one 30-minute news magazine program. Same as DRAM 3320.

Prequisite: COMM 2320

Fee: \$30. Offered: Spring of odd-numbered years.

### COMM 3321 • BROADCAST WRITING

Techniques for writing effective scripts for broadcast media; principles and theories of communication applied to the story. Same as ENGL 3318.

Prerequisite: Six semester hours of sophomore-level literature

Offered: Fall

# COMM 3322 • WRITING THE SHORT SCREENPLAY

Techniques for developing ideas and material for screenplays 15 to 20 minutes in length. Requires completion of a complete major scene treatment and a completed final draft. Same as ENGL 3315 and DRAM 3322.

Prerequisite: Six semester hours of sophomore-level literature.

Offered: Fall of even-numbered years

#### COMM 3326 • DESIGN

Same as DRAM 3341

#### COMM 3330 • REPORTING II

Continuation of basic reporting techniques used in Reporting I, with emphasis on drills, fieldwork and various story formats and writring for the Web..

Prerequisite: COMM 2330

Offered: Spring of odd-numbered years

### COMM 3331 • DIRECTING I

Same as DRAM 3331

# COMM 3338 • MARKETING FOR THE MEDIA

Study of the techniques and evolution of media campaign planning and the use of various media vehicles for promotion and marketing. Offered: Fall of even-numbered years.

#### COMM 3341 • GRAPHICS

Same as ARTS 3341.

Fee: \$25 Offered: Fall of even-numbered years

### COMM 3360 • PUBLIC RELATIONS

Theory and practice of public relations as purposive, planned and managed communication process that helps to project a specific image; exploration of nature, history and present status of public

relations. Same as MKTG 3360.

Prerequisite: COMM 2330 or consent of instructor

Offered: Spring of even-numbered years

# **COMM 3370 • PRINT EDITING**

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

Offered: Fall of odd-numbered years

# COMM 3371 • MEDIA PUBLICATIONS DESIGN

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.

Offered: Fall of even-numbered years

### COMM 3371 • MEDIA PUBLICATIONS DESIGN

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.

### COMM 3372 • ONLINE JOURNALISM

Students will learn how to writie, edit and shoot photos/video for an active online news site (the Lake Front). Additionally, students will create blogs and podcasts. Students will be expected to assist in the maintaining the site by uploading content.

Offered: Spring of even-numbered years

# COMM 4302 • EVENT PLANNING AND MANAGEMENT

Techniques for strategic planning, development, management, and evaluation of public relations events; principles and theories of written, spoken, and visual tactics as applied to behavioral and attitudinal public relations objectives.

Prerequisites: COMM 3361.

Offered: Spring of odd-numbered years

#### COMM 4310 • HISTORY OF TELEVISION

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

Techniques for the development and writing of a prospectus and telescripts for television. Topics may include Sitcoms, Dramas, and News Magazines/Talk Shows. Students complete a project prospectus and a final draft of an applicable telescript. May be

# Course Offerings

repeated for credit when topics vary. Same as DRAM 4318 and ENGL 4318.

Offered: Fall of even-numbered years.

# **COMM 4320 • SCREENWRITING**

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.

Same as ENGL 4320 and DRAM 4320.

Prerequisite: COMM 3322 or consent of professor

Offered: Spring of odd-numbered years

#### COMM 4321 • ACTING FOR THE CAMERA

Same as DRAM 4321

#### COMM 4330 • PUBLIC AFFAIRS REPORTING

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

Prerequisite: COMM 2330 or consent of instructor

Offered: Fall of odd-numbered years

#### COMM 4335 • ELECTRONIC NEWSGATHERING

In-depth study of television news writing from story selection to development. Techniques for captivating and informing an audience, interviewing sources and formatting stories.

Prerequisite: Advanced standing or consent of instructor

Offered: Fall of odd-numbered years

### COMM 4341 • DESKTOP PUBLISHING

Custom design and layout of brochures and publications. Students are required to design and produce a newsletter or publication of their choice. Same as ARTS 4341 and CISS 4341. Does not fulfill nonliterary art requirement.

Offered: Spring of odd-numbered years

# **COMM 4351 • VIDEO PRODUCTION**

Advanced video 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 each) and one narrative and one documentary production (each 15-20 minutes). Same as DRAM 4351.

Prerequisite: COMM 2320

Fee: \$30 Offered: Spring of odd-numbered years

# COMM 4353 • TELEVISION NEWSCAST PRODUCTION

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 and directing.

Prerequisite: COMM 2320

Fee: \$30. Offered: Spring of even-numbered years

#### COMM 4360 • COMMUNICATION THEORY AND RESEARCH

Examination of theories and research methods related to the communication process and to mass communication. Students are required to design and execute a research project.

Offered: Spring of even-numbered years.

#### COMM 4170-4370 • SPECIAL TOPICS IN COMMUNICATION ARTS

In-depth study of specialized topic chosen by instructor. May be repeated for credit when topics vary.

Offered: Fall, Spring, Summer

# COMM 4371 • MASS MEDIA AND SOCIETY

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.

Offered: Spring of odd-numbered years

# COMM 4390, 4690 • COMMUNICATION INTERNSHIP

Supervised professional field experience in a communication field; must include production of materials for a professional portfolio.

Prerequisite: 12 advanced hours in COMM courses

Offered: Fall, Spring, Summer

# COMMUNICATION DISORDERS (CDIS)

# CDIS 2400 • INTRODUCTION TO COMMUNICATION DISORDERS

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: \$15 Offered: Fall

# CDIS 3311 • NORMAL LANGUAGE DEVELOPMENT

Symbolic system used by humans to communicate; role of learning in perception, comprehension and expression of linguistic codes; sequential development of normal language skills. Same as EDUC 4343 and SPCH 3311.

Offered: Spring

# CDIS 3320 • LANGUAGE SCIENCE FOR COMMUNICATION DISORDERS

A technical study of the form, content and use of the English language. Other languages 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

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: \$15 Offered: Spring

# CDIS 3362 • INTRODUCTION TO AUDIOLOGY

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

Introduction to phonetic/phonemic theory; application of phonetics (transcription) to normal, deviant and multilingual speech. Includes lab for development of advanced transcription skills. Same as SPCH 2411.

Offered: Fall

# CDIS 4315 • NEUROANATOMY & NEUROPHYSIOLOGY OF SPEECH AND LANGUAGE

Study of neuroanatomical and neurophysiological mechanisms related to speech and language. Structure and function of the human nervous systems and neurodiagnostic procedures will be examined.

Prerequisite: CDIS 4411 or equivalent; BIOL 1422

Offered: Fall

# **CDIS 4340 • AURAL REHABILITATION**

Overview of aural rehabilitation: fundamental aspects and basic information on amplification, comprehensive approaches to aural rehabilitation for children and adults.

Prerequisites: CDIS 3362 with a grade of C or higher

Offered: Spring

# CDIS 4341 • DIAGNOSTIC PROCEDURES IN CDIS

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.

Prerequisite: CDIS 3343, CDIS 4351 with a grade of C or higher Fee: \$25 Offered: Fall, Spring

#### CDIS 4351 • LANGUAGE DISORDERS IN CHILDREN

A study of symptomatology and current treatments of language delay and disordered language in children.

Prerequisite: CDIS 3311 with a grade of C or higher

Offered: Fall

# CDIS 4355 • BEHAVIOR MANAGEMENT

Same as SPED 4351. Students admitted to undergraduate CDIS program may take this course without the SPED 4338 prerequisite.

# CDIS 4383 • GENERAL LINGUISTIC THEORY

Same as ENGL 5383, EDUC 4341.

# CDIS 4411 • ANATOMY AND PHYSIOLOGY OF SPEECH

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.

Fee: \$15 Offered: Spring

# CDIS 5151-5451 • SELECTED TOPICS IN COMMUNICATION DISORDERS

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

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

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. Student must enroll in this course whenever engaged in practicum under direct supervision

# Course Offerings

of CDIS faculty and must obtain 15 clinical hours per credit hour. May be repeated for credit. Pass/Fail.

Prerequisites: Overall and CDIS GPA of 3.0 or better and students will be assigned practicum only after they have had or are enrolled in course work that qualifies them for such experience

Fee: \$15 Offered: Fall, Spring, Summer

# CDIS 5341 • SIGN LANGUAGE

Linguistic description and practical use of sign language and fingerspelling; use of sign language as a non-oral communication system with the communicatively impaired. Same as SPED 5341.

#### CDIS 5360 • SPEECH AND HEARING SCIENCE

Physical properties of sound, sound measurement, basic auditory function, acoustical and physiological phonetics and the perception of speech.

Prerequisites: CDIS 3343, CDIS 3362, CDIS 4315 and CDIS 4411

Offered: Spring

# CISS 1305 • BEGINNING CONCEPTS OF INFORMATION AND COMPUTER TECHNOLOGY

Survey course in Information Technology for students with limited or no 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 fundamental Microsoft Windows and Office software skills. Classroom-based sections are recommended for those with no computer skills. Distance Learning sections may be offered for those with limited skills and ability to work independently.

# CISS 1310 • CURRENT CONCEPTS OF INFORMATION AND COMPUTER TECHNOLOGY

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 applications skills.

Fee: \$15

# CISS 1315 • COMPUTER PROGRAMMING LOGIC AND DESIGN

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,

COMPUTER INFORMATION SYSTEMS AND SECURITY (CISS) 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

Introduction to the principles and application 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

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 • SELECTED ISSUES IN COMPUTER INFORMATION SYSTEMS AND SECURITY

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

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 high-level language 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: 1310, CISS 1315

Fee: \$15

#### CISS 2311 • COMPUTER PROGRAMMING II

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.

# Course Offerings

Prerequisites: CISS 1310, CISS 1315, CISS 2310. Prior programming

experience with the language used in this course

Fee: \$15

# CISS 2315 • DIGITAL IMAGING I

Same as ARTS 2315, COMM 2315...

Fee: \$20.

# CISS 2320 • OBJECT ORIENTED SOFTWARE ENGINEERING FOR BUSINESS I

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 language.

Prerequisites: CISS 1310, CISS 1315, 2310 and CISS 2311

Fee: \$15

#### CISS 2350 • NETWORKING TECHNOLOGY

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.

Prerequisite: CISS 1310 and CISS 1341

Fee: \$15

# CISS 3309 • INTERMEDIATE CONCEPTS OF INFORMATION AND COMPUTER TECHNOLOGY

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

Use 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 1305 or 1310 or discipline approval

### CISS 3312 • DEVELOPMENT OF MULTIMEDIA APPLICATIONS

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 1305 or 1310, or discipline approval

Fee: \$15

#### CISS 3315 • DIGITAL IMAGING II

Same as ARTS 3315.

Fee: \$20.

# CISS 3320 • OBJECT ORIENTED SOFTWARE ENGINEERING FOR BUSINESS II

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 language.

Prerequisites: CISS 1310, CISS 1315, CISS 2310, CISS 2311 and CISS 2320

Fee: \$15

# CISS 3330 • DATABASE ANALYSIS AND DESIGN

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 Computer-Assisted 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

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

# Course Offerings

integration, system integrity and security, and the operational management and maintenance of information systems. Includes a case study in a group project environment.

Prerequisites: CISS 1310, CISS 1315, CISS 1341, CISS 1342, CISS 2310 and

CISS 3330 Fee: \$15

# CISS 3335 • INFORMATION SYSTEMS AUDITING

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 3360, and CISS 3361.

# CISS 3340 • PROGRAMMING FOR THE INTERNET AND INTRANETS

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 a 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 CRYPTOGRAPHY

Overview of methods and tools for securing digital information. Topics include cryptographic protocols, cryptographic techniques, and cryptographic algorithms. Course includes hand-on-exercises requiring a significant amount of programming.

Prerequisites: CISS 1310, CISS 1341, CISS 1342, CISS 2310, CISS 2350,

CISS 3361 and CISS 4335.

Fee: \$15.

# CISS 3342 • COMPUTER FORENSICS AND INVESTIGATONS

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 sill present testimony as an expert witness. Same as FORS 3342. Prerequisites: CISS 1310, CISS 1315, CISS 1341, CISS 1342, CISS 2350, and CISS 3360 or permission of instructor.

Fee: \$15

# CISS 3350 • INFORMATION SYSTEMS AND INFORMATION TECHNOLOGY

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 1305 or 1310

#### CISS 3355 • NETWORK DESIGN AND IMPLEMENTATION

Advanced course in server-side administration and management. Includes the installation of current network operating systems such as Windows and Linux servers. Includes significant hand-on labs allowing students to develop proficiency in network system administration.

Prerequisites: CISS 1310, CISS 1342 and CISS 2350

#### CISS 3360 • COMPUTER AND NETWORK SECURITY

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, 1342 and 2350* 

Fee: \$15

# CISS 3361 • INFORMATION ASSURANCE AND SECURITY

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 and CISS 4435

# CISS 3362 • INFORMATION ASSURANCE POLICIES AND PROCEDURES

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 3361 and CISS 4335.* 

# CISS 3363 • INTRUSION DETECTION AND RESPONSE

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: CIS 1310, CISS 1341, CISS 1342, CISS 2350, CISS 3361 and CISS 4335.

# CISS 3365 • BUSINESS CONTINUITY AND DISASTER RECOVERY

Overview of methods and tools utilized for 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 4335, CISS 3361 and CISS 4335.

# CISS 3371 • INTRODUCTION TO HOSTING

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

Provides an in-depth coverage of all hypertezxt transfer protocol technologies across all platforms (Microsoft, UNIX, and Linux). Coveralge 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

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

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 3320

Fee: \$15

# CISS 4330 • DISTRIBUTED DATABASES AND PROCESSING SYSTEMS

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 client-server technologies. Students develop a comprehensive client-server project.

Prerequisites: CISS 1310, CISS 1315, CISS 1341, CISS 1342, CISS 2310, CISS 3330 and CISS 3331. CISS 3331 may be taken concurrently

# CISS 4331 • ENTERPRISE SECURITY MANAGEMENT

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 successful complete an accreditation process. *Prerequisites: CISS 1310, 2350, CISS 3360, CISS 3361, CISS 3362 and 4335* Fee: \$15

# CISS 4335 • COMPUTER AND NETWORK SECURITY MANAGEMENT

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 4335, CISS 3361 and CISS 3362

Fee: \$15

### CISS 4341 • DESKTOP PUBLISHING

Same as ARTS 4341 and COMM 4341. Does not fulfill nonliterary art requirement.

### CISS 4360 • SYSTEMS PROJECT

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

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

# CRIJ 1301 • INTRODUCTION TO CRIMINAL JUSTICE

Introduction to the workings of the criminal justice system. Primary attention to the police, courts and corrections structures. Same as POLS 2351.

Offered: Spring

CRIMINAL JUSTICE (CRIJ)

# **CRIJ 2337 • CRIME AND SOCIETY**

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. Same as SOCI 2337. Offered: Fall, Spring

### CRIJ 2338 • POLICE AND SOCIETY

Analysis of role and 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.

#### CRIJ 2340 • CRIME AND DEVIANCE

Study of societal definitions of deviance and reactions to deviant acts in relationship to ethnicity, social class and legal institutions. Topics include personal deviance, such as substance abuse and sexual behavior, and social deviance, such as crime, governmental deviance and terrorism.

#### **CRIJ 2355 • CORRECTIONS**

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 • JUVENILE JUSTICE**

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 TOPICS

Introduction to specialized topic or topics chosen by instructor. May be repeated for credit when topics vary.

# CRIJ 3350 • LAW AND SOCIETY

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.

# **CRIJ 3356 • CRIMINAL INVESTIGATION**

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. Same as FORS 3356.

# CRIJ 3357 • JUVENILE DELINQUENCY

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. Same as SOCI 3357.

Offered: Fall

### CRIJ 4301 • THEORIES OF CRIMINAL JUSTICE

Examination of classical and contemporary theories of crime and crime control. Focus on linkage between theories and criminal justice policy.

Prerequisites: CRIJ 1301, CRIM 2337/SOCI 2337

#### CRIJ 4350 • COMPARATIVE CRIMINAL JUSTICE SYSTEMS

The study of criminal justice in societies other than the Unites 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.

# **CRIJ 4351 • CRIMINAL JUSTICE ADMINISTRATION**

Study of organizational and administrative theory and its application to criminal justice organizations. Provides and overview

of problems faced by managers of justice-related agencies, including law enforcement, courts, and corrections.

Prerequisite: CRIJ 1301.

# CRIJ 4361 • CRIMINAL LAW

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

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 PROCEDURE

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

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

In-depth study of specialized topics chosen by instructor. May be repeated for credit when topics vary.

# CRIJ 5389 • PRACTICUM

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. Pass/Fail.

Prerequisite: Consent of instructor Fee: \$20 Offered: Fall, Spring

# DRAMA (DRAM)

# **DRAM 1311 • VOICE AND DICTION**

Voice mechanism, theory and practice of voice production designed to improve voice quality, pronunciation and articulation.

Same as SPCH 1311. [TCCN: DRAM 2336]

Fee: \$15

Offered: Fall, Spring

# DRAM 2190-2690 • SELECTED ISSUES IN DRAMA

Introduction to specialized topic(s) chosen by instructor. May be repeated for credit when topics vary.

### DRAM 2301 • THEATER APPRECIATION

Survey of art and craft of theater; performances of selected plays studied for their theatrical interpretations. [TCCN: DRAM 1310]
Offered: Fall

# **DRAM 2310 • INTRODUCTION TO CINEMA**

Same as COMM 2310

# **DRAM 2312 • ORAL COMMUNICATION**

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). Same as COMM 2312 and SPCH 2312. Offered: Fall, Spring

#### **DRAM 2320 • TELEVISION PRODUCTION**

Same as COMM 2320. Fee: \$30

### DRAM 2321 • ACTING

Analysis of the script, acting principles, interpretation and characterization. Same as COMM 2321. [TCCN: DRAM 2321]
Fee: \$15 Offered: Fall, Spring

### DRAM 2351 • TECHNICAL PRODUCTION

Introduction to theories and techniques of stagecraft; includes scenery and costume construction, light, and backstage organization. Theoretical class work will be supplemented by actual construction of scenery and crew work for University theater productions. Same as COMM 2350. [TCCN: DRAM 1330]

Offered: Fall

# DRAM 3101 • DRAMA REHEARSAL AND PERFORMANCE

Practicum in actual production. May be repeated three times. Offered: Fall, Spring

# **DRAM 3312 • FILM STUDIES**

Same as COMM 3312

# DRAM 3320 • TELEVISION PRODUCTION II

Same as COMM 3320.

# DRAM 3321 • ADVANCED ACTING

Problems involving the interpretation and style of acting for the major periods, Greek to modern.

Prerequisite: DRAM 2321 Fee: \$15 Offered: Spring

# DRAM 3322 • WRITING THE SHORT SCREENPLAY

Same as COMM 3322, ENGL 3315.

# **DRAM 3331, 3332 • DIRECTING**

Fundamentals of directing the stage play from the selection of the play to the final performance.

DRAM 3331 same as COMM 3331.

May be repeated for credit as DRAM 3332

# DRAM 3341 • DESIGN

Introduction to and application of scenic, costume and lighting design. Includes drawing, painting, and model making techniques for the expression of theatrical design. Same as COMM 3326.

Fee: \$15 Offered: Spring

# DRAM 3381 • HISTORY OF THEATER AND DRAMATIC LITERATURE I

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

Study of dramatic literature and production; development of theater from 19th century to the present.

Offered: Fall of even-numbered years

### DRAM 3383 • DRAMATIC LITERATURE

Same as ENGL 3322.

# DRAM 4191-4691 • SELECTED TOPICS IN DRAMA

In-depth study of specialized topic chosen by instructor. May be repeated for credit when topics vary.

# DRAM 4318 • WRITING FOR TELEVISION

Same as COMM 4318 and ENGL 4318

# **DRAM 4320 • SCREENWRITING**

Same as COMM 4320 and ENGL 4320

# DRAM 4321 • ACTING FOR THE CAMERA

Practice and study of fundamental techniques required in acting before the camera in film and 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. Same as COMM 4321. Fee: \$30. Offered: Fall

#### DRAM 4351 • VIDEO PRODUCTION

Same as COMM 4351

### DRAM 4371 • PLAYWRITING

Principles and practice in dramatic writing for the stage. Same as ENGL 3313.

Prerequisites: Six semester hours of sophomore-level literature Offered: Spring of odd-numbered years

#### DRAM 4381 • SHAKESPEARE

Same as ENGL 4373.

# DRAM 4393 • THEATER PRACTICUM

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)

#### ECON 2190-2690 • SELECTED ISSUES IN ECONOMICS

Introduction to specialized topic(s) chosen by instructor. May be repeated for credit when topics vary.

#### ECON 2301 • PRINCIPLES OF ECONOMICS I

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 (Traditional and Weekend), Summer.

# ECON 2302 • PRINCIPLES OF ECONOMICS II

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 (Traditional and Weekend), Summer

# **ECON 3310 • INTERNATIONAL ECONOMICS**

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 2301-2302

Offered: Fall (Traditional and Weekend)

# **ECON 3330 • FINANCIAL INSTITUTIONS AND MARKETS**

Same as FINC 3330.

# **ECON 3350 • ECONOMICS OF LABOR**

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 2301-2302

# ECON 4103-4603 • ECONOMICS STUDY TOUR

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 2301-2302

#### **ECON 4302 • SPECIAL STUDIES IN ECONOMICS**

In-depth study of specialized topic chosen by instructor. May be repeated for credit when topics vary.

Prerequisites: ECON 2301-2302

# **EDUC 1321 • EXPLORATIONS IN EDUCATION**

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. Pass/Fail.

Fee: \$20. Offered: Fall, Spring

# **EDUC 2100 • MENTORING IN SCHOOLS**

Extension of the mentoring component in EDUC 1321 and offers the prospective education student the opportunity to mentor an elementary student in a supervised setting. May be repeated twice for credit. Pass/Fail.

Prerequisite: EDUC 1321

Fee: \$20. Offered: Fall, Spring

EDUCATION (EDUC)

# **EDUC 3320 • FOUNDATIONS OF BILINGUAL EDUCATION**

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: Fall, Spring

# EDUC 3343 • SECONDARY CURRICULUM AND INSTRUCTION

Curriculum organization in secondary schools; instructional methods and strategies emphasizing practical applications of the learning process including reading, instructional media and technology. Thirty clock hours of early field experience in a local school setting.

Prerequisite: Admission to Teacher Education

Fee: \$5. Offered: Fall, Trimester II (by permission only)

# **EDUC 3344 • CONTENT READING**

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 expand thinking. Informal evaluation of educational materials for appropriate reading levels an adaptation of materials in content is emphasized. Five hours of observation.

Prerequisites: PSYC 3375, admission to Teacher Education

Offered: Fall

# EDUC 3380, 3680 • STUDENT TEACHING: SECONDARY

Observation and teaching in the secondary school. EDUC 3380 consists of 7 weeks full day; EDUC 3680 consists of 14 weeks full day in two different grade placements from grades 8-12. Pass/Fail. Prerequisites: Consent of director of field experience, admission to Teacher Education.

Fee: EDUC 3380, \$15; EDUC 3680, \$30. Offered: Fall, Spring

# **EDUC 3685 • INTERNSHIP SECONDARY**

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. Pass/Fail. Prerequisites: Paraprofessional status with 2 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 4330 • EARLY CHILDHOOD GROWTH AND DEVELOPMENT

Child development including both normal and exceptional development; specifically physical and motor, cognitive, language,

social and emotional development from birth through age eight; effects of varying environmental and cultural backgrounds; on-site observations of local early child care settings and school programs. Ten clock hours of observation and experience with young children. Fee: \$10. Offered: Spring

#### **EDUC 4331 • CHILDREN'S LITERATURE**

Reading needs and basic reading interests of children; standard aids for selection of materials; factors in using, selecting and evaluating materials in all formats including multiethnic, multicultural materials; using and interpreting materials in the elementary school curriculum.

Offered: Fall, Summer

# EDUC 4332 • ASSESSMENT IN EARLY CHILDHOOD

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 4335 • CHILD AND ADOLESCENT DEVELOPMENT**

Comprehensive introduction to child adolescent development, covering theories and research and real-world applications. Focuses on physical, cognitive, social/emotional, and personality development in the following periods of life: prenatal, infancy, toddlerhood, preschool years, middle childhood and adolescence. Students will complete 10 onsite service learning hours for the course. Service learning component.

Offered: Fall, Spring

# EDUC 4340 • LANGUAGE ARTS/READING: BILINGUAL

Foundations of bilingual education with cultural implications. Procedures and materials for a language arts curriculum including an emphasis on children's literature in a bilingual/bicultural classroom; adaptations and development of curriculum materials for the bilingual child. Ten clock hours of observation in a local bilingual school classroom.

Offered: Fall

### **EDUC 4341 • GENERAL LINGUISTIC THEORY**

Same as ENGL 5383 and CDIS 4383.

# **EDUC 4343 • NORMAL LANGUAGE DEVELOPMENT**

Same as CDIS 3311 and SPCH 3311.

#### **EDUC 4345 • READING IN THE SCHOOLS**

A consideration of various theories of teaching reading as a critical examination of related materials, texts and curriculum guides. Resources for dyslexia and other reading disorders. Ten clock hours of field experience in a local school reading program.

Fee: \$15. Offered: Fall, Spring, Trimester I (by permission only)

# EDUC 4348 • READING DIAGNOSIS AND PRESCRIPTION: ELEMENTARY

Overview of informal and standardized instruments for diagnosing student strengths and weaknesses in reading; appropriate strategies for addressing diagnosed strengths and weaknesses; clinical practice in the administration and interpretation of diagnostic instruments. Minimum 10 clock hours of clinical experience in elementary schools. *Prerequisite: EDUC 4345, admission to Teacher Education* Fee: \$15. Offered: Fall, Spring, Trimester II (by permission only)

# EDUC 4356 • CURRICULUM CONTENT AREAS: BILINGUAL

Foundations of bilingual education with cultural implications. Processes, methods and techniques for mathematics, social studies and natural sciences with Spanish-speaking children in their own language; examination of state-adopted curriculum.

Prerequisites: SPAN 2312 or Advanced Placement or Modern Language Assessment (MLA) equivalency

Fee: \$10. Offered: Spring

# EDUC 4362 • LANGUAGE ANALYSIS FOR BILINGUAL EDUCATORS

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 FOR BILINGUAL EDUCATORS

Study of the language development of bilinguals, including an investigation of language varieties, with an emphasis on social and cultural contexts and the successful development of bilingualism in the communities and schools. Course requires academic and language proficiency in Spanish and English.

Offered: Spring

# EDUC 4364 • APPROACHES TO ENGLISH LANGUAGE LEARNERS (ELL)

Same as ENGL 5386.

Offered: Fall

# **EDUC 4365 • ELEMENTARY CURRICULUM AND INSTRUCTION**

A study of curriculum organization, instructional methods, teaching cycle, scope and sequence of knowledge and skills in Texas Essential Knowledge and Skills (TEKS). Attention to proficiency in teaching skills. Ten clock hours of field experience in elementary schools. *Prerequisites: PSYC 3375 and admission to Teacher Education* Fee: \$5. Offered: Fall, Spring, Trimester (by permission only)

# EDUC 4367 • ORGANIZING SCHOOL PROGRAMS: EARLY CHILDHOOD

Overview of history, theoretical and philosophical foundations for early childhood models for children through age eight; identification of best practices for meeting 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**

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: Spring

# **EDUC 4371 • STRATEGIES FOR PARENT INVOLVEMENT**

Strategies to promote communication and family empowerment, accessing community resources and understanding of a multicultural perspective with families of young children. Overview violence presentation and intervention strategies.

Offered: Fall

# EDUC 4372 • DEVELOPING CREATIVE EXPRESSION IN YOUNG CHILDREN

Overview of techniques designed to foster development of creative expression in young children through integrating play, art, music, literature and psychomotor skills and language arts and social skills.

Prerequisite: EDUC 4330 Fee: \$20. Offered: Fall

# EDUC 4380-4680 • STUDENT TEACHING: ELEMENTARY

Seven to 14 weeks of full-day observation and teaching in an elementary school. Pass/Fail.

Prerequisite: Consent of director of field experience and admission to Teacher Education.

Fee: EDUC 4380, \$15; EDUC 4680, \$30. Offered: Fall, Spring

# EDUC 4381 • STUDENT TEACHING: EARLY CHILDHOOD

Seven weeks of full-day observation and teaching in prekindergarten or kindergarten. Pass/Fail.

Prerequisites: Completion of at least 12 semester hours in early childhood courses and consent of director of field experience.

Fee: \$15. Offered: Fall, Spring

#### EDUC 4382 • STUDENT TEACHING: BILINGUAL

Fourteen weeks of full-day observation and teaching in a bilingual classroom. Pass/Fail.

Prerequisites: Completion of at least 12 semester hours in bilingual courses and consent of director of field experience and admission to Teacher Education.

Fee: \$15 Offered: Fall, Spring

# EDUC 4383, 4683 • STUDENT TEACHING: SPECIAL EDUCATION

EDUC 4383 consists of seven weeks full day; EDUC 4683 consists of 14 weeks full day. All seven weeks of full-day observation and teaching in classroom with students having identified special needs. Pass/Fail. Prerequisite: Completion of at least 12 hours in special education courses and consent of the director of field experience and admission to Teacher Education.

Fee: EDUC 4383, \$15; EDUC 4683, \$30. Offered: Fall, Spring

# EDUC 4384 • STUDENT TEACHING: ENGLISH AS A SECOND LANGUAGE

Seven weeks of full-day observation and teaching in English as a Second Language programs. Pass/Fail.

Prerequisite: Completion of at least 12 hours of courses in English as a Second Language and consent of the director of field experience and admission to Teacher Education.

Fee: \$15. Offered: Fall, Spring

# EDUC 4385, 4685 • STUDENT TEACHING: INTERMEDIATE

Observation and teaching in the middle school. EDUC 4385 consists of seven weeks full day; EDUC 4685 consists of 14+ weeks full-day. Pass-Fail.

Prerequisite: Consent of the director of field experience and admission to Teacher Education.

Fee: EDUC 4385, \$15; EDUC 4685, \$30. Offered: Fall, Spring.

# **EDUC 4390 • PRACTICUM IN EARLY CHILDHOOD**

Observation and supervised practice in education of young children in various childhood settings and NAEYC accredited sites. Minimum of 100 clock hours. Pass/Fail.

Prerequisites: EDUC 4330 and EDUC 4370.

Fee: \$30. Offered: Fall, Spring

# **EDUC 4687 • INTERNSHIP: ELEMENTARY**

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. Pass/Fail. 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

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. Pass/Fail. 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 5105-5605 • SELECTED TOPICS IN TEACHER EDUCATION

In-depth study of specialized topic chosen by instructor. May be repeated for credit when topics vary.

# EDUC 5303 • INSTRUCTION AND ASSESSMENT IN THE SCHOOL

Provides opportunities to compare, contrast and integrate a variety of assessment procedures. Emphasis on different theoretical models of teaching and assessment and their application in the classroom. Must be taken with EDUC 5330.

Prerequisites: EDUC 3343 or EDUC 4365 and admission to Teacher Education.

Fee: \$5. Offered: Fall, Spring

# EDUC 5307 • CLASSROOM ORGANIZATION AND MANAGEMENT: ELEMENTARY

Overview of basic principles of classroom organization and management of instruction, including theoretical knowledge about the science of classroom management. A broad range of techniques is presented with attention to social, cultural and gender differences as factors important to effective classroom management. Ten clock hours of field experience in a local school setting.

Prerequisites: PSYC 3375 and admission to Teacher Education

Offered: Fall, Spring

# EDUC 5308 • CLASSROOM ORGANIZATION AND MANAGEMENT: INTERMEDIATE (4TH - 8TH) AND SECONDARY (8TH-12TH)

Overview of basic principles of classroom organization and management of instruction, including theoretical knowledge about the science of classroom management. A broad range of techniques is presented with attention to social, cultural and gender differences as factors important to effective classroom management in the secondary school. Ten clock hours of field experience in a local school setting.

Prerequisites: PSYC 3375 and admission to Teacher Education

Offered: Fall, Spring

#### **EDUC 5325 • TECHNOLOGY FOR TEACHING**

In-dept 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**

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. Pass/Fail. Prerequisite: Admission to Teacher Education

Offered: Fall, Spring

### **EDUC 5354 • INSTRUCTIONAL MEDIA**

Audiovisual materials and equipment and other non-book materials including microcomputer hardware and software and their utilization in the teaching processes; instructional design and development, production, selection, organization, use and evaluation of these materials for library and classroom use.

Fee: \$5 Offered: Fall

#### EDUC 5370 • METHODS OF TEACHING MATH AND SCIENCE

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 Education.

Fee: \$40. Offered: Fall, Spring

# EDUC 5372 • METHODS OF TEACHING LANGUAGE ARTS AND SOCIAL STUDIES

Pedagogical approaches in language arts and social studies. Emphasis on effective instructional strategies and best practices in

### Course Offerings

language arts, writing, and social studies to teach the understanding using technology, the TEKS and TAKS.

Prerequisite: Admission to Teacher Education.

Offered: Fall, Spring

#### **ENGL 0301 • READING TO WRITE**

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**

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**

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

Introduction to specialized topics chosen by instructor. May be repeated for credit when topics vary.

#### **ENGL 2317 • REPORTING I**

Same as COMM 2330.

#### **ENGL 2331 • INTRODUCTION TO WORLD LITERATURE I**

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. [TCCN: ENGL 2332] Highly recommended for English majors.

Prerequisite: ENGL 1314 or equivalent, or successful performance on an advanced placement examination in writing

ENGLISH (ENGL)

#### **ENGL 2332 • INTRODUCTION TO WORLD LITERATURE II**

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] Highly recommended for English majors.

Prerequisite: ENGL 1314 or equivalent, or successful performance on an advanced placement examination in writing

#### **ENGL 2335 • INTRODUCTION TO FICTION**

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**

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 2361 • BUSINESS COMMUNICATIONS**

Same as BADM 2361.

#### **ENGL 2370 • SURVEY OF MEXICAN AMERICAN LITERATURE**

Same as MAST 2370.

Prerequisite: ENGL 1314 or equivalent

### **ENGL 3311 • CREATIVE WRITING**

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 own 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: Six semester hours of sophomore-level literature Offered: Fall, Spring

#### **ENGL 3312 • ADVANCED WRITTEN COMMUNICATION**

Development of skills and techniques in expository, persuasive and argumentative writing; application of linguistic and rhetorical theory

### Course Offerings

and research; practice in editing and critiquing one's own writing and that of others.

Prerequisite: Six semester hours of sophomore-level literature

Offered: Spring

#### **ENGL 3313 • PLAYWRITING**

Same as DRAM 4371.

#### ENGL 3314 • TECHNICAL AND PROFESSIONAL WRITING

Study of principles and practice of technical and professional writing. Includes emphasis on audience analysis, ethical and legal considerations, document design, electronic resources and delivery systems, and drafting of specific applications such as reports, proposals, instructions and technical description. May include service-learning component.

Prerequisite: ENGL 1314 or equivalent

#### ENGL 3315 • WRITING THE SHORT SCREEN PLAY

Same as COMM 3322, DRAM 3322,

#### **ENGL 3318 • BROADCAST WRITING**

Same as COMM 3321.

#### **ENGL 3321 • POETRY**

Advanced 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: Six semester hours of sophomore-level literature Offered: Fall of even-numbered years

#### **ENGL 3322 • DRAMATIC LITERATURE**

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. Same as DRAM 3383.

Prerequisites: Six semester hours of sophomore-level literature Offered: Spring of even-numbered years

#### **ENGL 3323 • PROSE FICTION**

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 characteristic of the genre; application of contemporary theoretical and critical approaches.

Prerequisites: Six semester hours of sophomore-level literature Offered: Spring of odd-numbered years

#### **ENGL 3325 • FICTION AND FILM**

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: Six semester hours of sophomore-level literature Offered: Fall of odd-numbered years

#### ENGL 3356, 3357 • BRITISH LITERATURE I, II

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: ENGL 3356 Fall of odd-numbered years; ENGL 3357 Spring of even-numbered years

### **ENGL 3361 • PUBLIC RELATIONS WRITING**

Same as COMM 3361.

### ENGL 3366, 3367 • AMERICAN LITERATURE I, II

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: Six semester hours of sophomore-level literature Offered: ENGL 3366 Fall of even-numbered years; ENGL 3367 Spring of odd-numbered years

#### **ENGL 3368 • LITERATURE OF THE SOUTHWEST**

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.

Prerequisites: Six semester hours of sophomore-level literature

# ENGL 3375 • GENDER ISSUES IN LITERATURE AND LANGUAGE

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). Same as WMST 3375.

Prerequisite: Six semester hours of sophomore-level literature

#### **ENGL 4195-4395 • SPECIAL STUDIES IN ENGLISH**

In-depth study of specialized topic chosen by the instructor. May be repeated for credit when topics vary.

Prerequisites: Six semester hours of sophomore-level literature

Offered: Summer

### **ENGL 4318 • WRITING FOR TELEVISION**

Same as COMM 4318 and DRAM 4318.

#### **ENGL 4320 • SCREENWRITING**

Same as COMM 4320.

#### **ENGL 4350 • TEACHING ENGLISH/LANGUAGE ARTS**

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**

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. Same as DRAM 4381.

Prerequisites: Six semester hours of sophomore-level literature Offered: Fall of even-numbered years

#### **ENGL 4388 • LANGUAGE ACQUISITION PROCESSES**

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**

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**

General linguistics, focusing on the nature of language, English phonology, syntax, semantics and language change; introduction to psycholinguistics and sociolinguistics. Same as CDIS 4383 and EDUC 4341.

Prerequisite: ENGL 1314 or equivalent

Offered: Fall

# ENGL 5386 • ENGLISH AS SECOND LANGUAGE METHODOLOGY

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. Same as EDUC 4364.

Prerequisite: ENGL 1314 or equivalent

Offered: Fall

English as a Foreign Language: See Intensive English (IEFL)

## FINANCE (FINC)

#### FINC 2190-2690 • SELECTED ISSUES IN FINANCE

Introduction to specialized topic or topics chosen by instructor. May be repeated for credit when topics vary.

#### FINC 3310 • INTERNATIONAL FINANCE

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 2311-2312, ECON 2301-2302, FINC 3321

Fee: \$20 Offered: Fall

## FINC 3311 • INTERMEDIATE FINANCIAL ACCOUNTING I

Same as ACCT 3311.

#### FINC 3321 • BUSINESS FINANCE

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 2311-2312, ECON 2301-2302, CISS 1310 Offered: Spring (Traditional), Fall (Weekend), Summer.

#### FINC 3330 • FINANCIAL INSTITUTIONS AND MARKETS

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. Same as ECON 3330.

Prerequisites: ACCT 2311-2312, ECON 2301-2302 Offered: Spring (Traditional and Weekend).

#### FINC 4341 • ETHICS IN FINANCE

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 2311-2312, ECON 2301-2302, FINC 3311* 

#### FINC 4350 • INVESTMENT ANALYSIS

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 2311-2312, ECON 2301-2302, FINC 3311, FINC 3321,

FINC 3330

Offered: Fall (Traditional and Weekend).

#### FINC 4391 • FINANCE INTERNSHIP

A practice-based learning opportunity, with a business, governmental or non-profit employer supervised by a sponsoring faulty member. Research and written reports required. Prerequisites: ACCT 2311, 2312, CISS 1310, ECON 2301, 2302, MGMT 3350, faculty approval and completion of an approved Academic Internship Learning Plan

#### FINC 4393 • SPECIAL STUDIES IN FINANCE

In-depth study of specialized topic chosen by instructor. May be repeated for credit when topics vary.

Prerequisites: ACCT 2311-2312, ECON 2301-2302, FINC 3311, FINC 3321

#### FORS 2300 • INTRODUCTION TO FORENSIC SCIENCE

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.

### FORS 2331 • ABNORMAL PSYCHOLOGY

Same as PSYC 2331.

#### FORS 3310 • FORENSIC ANTHROPOLOGY

Introduction to the application of the science of physical/biological anthropology to the legal process. Focus on the various aspects of forensic anthropology, such as determination of age of death, sex, ancestry, statue, physical trauma, and other unique features of the decedent from the skeletal remains. Emphasis on field recovery techniques from a bioarchaeological perspective, management to the death scene, chain of evidence, and proper storage and handling of human skeletal remains. Same as ANTH 3310.

Offered: Fall

FORENSIC SCIENCE (FORS)

#### FORS 3319 • GEOGRAPHIC INFORMATION SYSTEMS

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 socials 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. Same as SOCI 3319.

#### FORS 3320 • BIOARCHEOLOGY

Study of archaeological human remains. Use of biological data from archaeological skeletal material to gather life history information on past populations concerning diet, disease, demography, and genetic relationships. Examination of the history of bioarchaeology, recent issues and debates, and methodological approaches employed in the discipline. Same as ANTH 3320. Offered: Spring

### FORS 3342 • COMPUTER FORENSICS AND INVESIGATION

Overview of methods and tolls 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-exercise, case studies, and culminates with a mock trial exercise in which each student will present testimony as an expert witness. Same as CISS 3342. *Prerequisite: CISS 1310.* 

#### FORS 3350 • FORENSIC PSYCHOLOGY

Survey of topics in the field of forensic psychology including the history, applications, research, and psychological principles found in contemporary legal environments. Same as PSYC 3350.

Prerequisite: PSYC 1305.

Offered: Fall

#### FORS 3356 • CRIMINAL INVESTIGATION

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. Same as CRIJ 3356.

Prerequisite: CRIJ 1301

Offered: Spring

#### FORS 5389 • PRACTICUM IN FORENSIC SCIENCE

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. Pass-fail.

Prerequisite: Consent of instructor. Fee: \$10 Offered: Fall, Spring

### FREN 1411, 1412 • ELEMENTARY FRENCH I, II

Introduction to four basic skills of language learning: aural comprehension, oral expression, reading and writing. [TCCN]

Prerequisite: For FREN 1412, FREN 1411 or equivalent

Offered: FREN 1411 - Fall, FREN 1412 - Spring

## FRENCH (FREN)

#### FREN 2190-2690 • SELECTED ISSUES IN FRENCH

Introduction to specialized topics chosen by instructor. May be repeated for credit when topics vary.

Prerequisite: Consent of instructor

#### FREN 2311, 2312 • INTERMEDIATE FRENCH I, II

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, 1412; for FREN 2312, FREN 2311 or equivalent

#### FREN 4190-4690 • SPECIAL TOPICS IN FRENCH

In-depth study of specialized topics chosen by instructor. May be repeated for credit when topics vary.

Prerequisite: Consent of instructor

#### GEOG 4353 • REGIONAL GEOGRAPHY

Survey of world importance, geographical characteristics and major problems of identifiable world regions; attention to individual countries and regional groups.

Offered: Spring of even-numbered years

## GEOGRAPHY (GEOG)

#### **GEOG 4391 • SELECTED TOPICS IN GEOGRAPHY**

In-depth study of specialized topic chosen by instructor. May be repeated when topics vary.

Prerequisites: Advanced standing and consent of instructor

#### GEOL 2190-2690 • SELECTED ISSUES IN GEOLOGY

Introduction to specialized topics chosen by instructor. May be repeated when topics vary.

Fee applied when appropriate.

#### **GEOL 3300 • EARTH SCIENCE FOR TEACHERS**

Elementary principles of geology, meteorology and astronomy.

#### GEOL 4191-4491 • SELECTED TOPICS IN GEOLOGY

In-depth study of specialized topic. May be repeated when topics vary. *Prerequisites: Advanced standing and consent of instructor* 

Fee applied when appropriate

GEOLOGY (GEOL)

## GERONTOLOGY (GERO)

#### GERO 5169-5969 • PRACTICUM

Applied practicum in psychology. Experiential learning course in which psychological theories and basic counseling skills are applied in working with individuals, families and/or groups in a gerontological setting; students are assigned to agencies under professional supervision and will be required to write a final paper which integrates counseling theory and technique with their applied dermatological experience.

Prerequisites: PSYC 3344 or PSYC 3335 and PSYC 3336

Fee: \$15 Offered: Fall, Spring, Summer

#### GERO 5363 • MENTAL HEALTH AND AGING

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. Same as PSYC 5363.

#### **GERO 5364 • SELECTED TOPICS**

In-depth study of specialized topics in the field of gerontology chosen by the instructor. May be repeated for credit when topics vary.

Prerequisite: Consent of instructor and advanced standing

#### GERO 5366 • PSYCHOLOGY OF AGING

Overview of the psychological processes of aging and the effects of those processes on the quality of life of elders. Issues such as sensation and perception, intellectual development, memory and learning, personality and adjustment, psychopathology and intervention are explored. Same as PSYC 5366.

Prerequisites: ENGL 1313 & 1314, PSYC 1305

Offered: Fall

#### GERO 5367 • AGING AND HEALTH

Broad overview of aging and health, stressing the psychological implications of health-related change over the life course, particularly the later years of life. Emphasis is on major topics of importance to the older person's health, health-related issues of importance to those who assist elders and psychosocial and political factors which influence the older adults' health and health care. Same as PSYC 5367.

Prerequisites: ENGL 1313 & 1314, PSYC 1305

Offered: Spring

### **GERO 5368 • SOCIOLOGY OF AGING**

Same as PSYC 5368, SOCI 5368 and SOWK 5368.

#### HIST 1301 • UNITED STATES TO 1865

Survey of political, social and economic history from period of discovery to Reconstruction Era. [TCCN]

Offered: Fall, Spring

## HISTORY (HIST)

#### HIST 1302 • UNITED STATES SINCE 1865

Survey of political, social and economic history from Reconstruction Era to the present. [TCCN]

Offered: Fall, Spring

### HIST 1355 • WORLD HISTORY: PEOPLE AND EVENTS TO 1600

Nature and uses of history, with emphasis on civilizations which developed to 1600; Renaissance world and Reformation given special attention. [TCCN: HIST 2311]

Offered: Fall, Spring

#### HIST 1356 • WORLD HISTORY: TRENDS AND ISSUES SINCE 1600

Nature and uses of history, with focus on various isms, ideologies and types of government and economic structures which have evolved since 1600. [TCCN: HIST 2312]

Offered: Fall, Spring

#### HIST 2190-2690 • SELECTED ISSUES IN HISTORY

Introduction to specialized topics chosen by instructor. May be repeated for credit when topics vary.

#### HIST 3324 • HISTORY OF TEXAS

Survey from the end of Hispanic period to early 20th century (concentration on the Anglo American colonization); period of the Republic, annexation and statehood; Civil War and Reconstruction; post-Civil War development.

Offered: Spring

### HIST 3325 • ECONOMIC HISTORY OF THE UNITED STATES (U.S. History)

National 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 & 1302.

Prerequisites: HIST 1301 & 1302 or consent of instructor

Offered: Fall of even-numbered years

### HIST 3354 • MEXICAN AMERICAN CULTURAL HISTORY (Mexican/Latin American/Borderlands)

This group's role in and contribution to United States history, contact of cultures, acculturation process, artistic and literary manifestations of Chicano movement. Same as MAST 3354. Offered: Fall of odd-numbered years

# HIST 3360 • U.S. HISTORY THROUGH WOMEN'S EYES (U.S. History)

Examination of the strong current of change regarding the status of modern-day women; integration of historical material covered in HIST 1301 & 1302. Same as WMST 3360.

Prerequisites: HIST 1301 & 1302 or consent of instructor

Offered: Fall of odd-numbered years

# HIST 3370 • SPECIAL ISSUES IN AMERICAN HISTORY (U.S. History)

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 4304 • LATIN AMERICA: PAST AND PRESENT (Mexican/Latin American/Borderlands)

Political, economic, social, cultural and intellectual development of various republics starting with the Portuguese/Spanish empires and extending into the 20th century; problems, prospects and international relations.

Offered: Spring of odd-numbered years

# HIST 4322 • SPANISH BORDERLANDS IN NORTH AMERICA (Mexican/Latin American/Borderlands)

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. Same as MAST 4322.

Offered: Fall of even-numbered years

#### HIST 5170-5370 • SPECIAL ISSUES: WORLD HISTORY

In-depth study of critical issues, problems and trends in European, Asian, or Third World political, social or intellectual history. May be repeated for credit when topics vary.

#### HIST 5312 • EUROPE IN THE 19TH CENTURY (European)

Political, economic, social and cultural developments from end of Napoleonic War to outbreak of World War I.

Prerequisites: HIST 1355 & 1356 or consent of instructor

#### HIST 5314 • CONTEMPORARY EUROPE (European)

International developments from beginning of World War I to Cold War; including the road to war, peace settlements, rise of totalitarianism, World War II and postwar developments.

Prerequisites: HIST 1355 & 1356 or consent of instructor

Offered: Fall of even-numbered years

### HIST 5315 • MAIN CURRENTS OF EUROPE (European)

An in-depth study of the main intellectual movements in Europe during the 19th century. Treatment of particular intellectual trends will vary.

Prerequisites: HIST 1355 & 1356 or consent of instructor

Offered: Spring of even-numbered years

### HIST 5331 • MODERN JAPAN (Non-Western)

Analysis of issues facing modern Japan from the perspective of its political, economic, social and cultural history; topics include the U.S.-Japan relationship; Japan's world role, its restructuring of industry and trade; defense and rearmament; educational reform; social welfare for a graying society.

Offered: Fall of even-numbered years

# HIST 5335 • HISTORICAL MOVEMENTS IN 20TH CENTURY EUROPE (European)

Analysis of the five main ideologies of Europe during 19th and 20th centuries; emphasis on capitalism and communism; integration of knowledge contained in HIST 1355 & 1356.

Prerequisites: HIST 1355 & 1356 or consent of instructor

Offered: Fall of odd-numbered years

#### HIST 5337 • MODERN ASIA (Non-Western)

Survey of Indian, Chinese, Japanese, Korean and Vietnamese civilizations; focus on changes in Asia after contact with the West in the 19th century; examines Asia's growing importance in world trade and politics.

Offered: Spring of even-numbered years

# HIST 5360 • ARAB WORLD AND ISLAMIC SOCIETY (Non-Western)

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

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 for becoming a practicing historian.

Prerequisite: History or social studies majors and minors with junior or senior standing.

Offered: Fall, Spring

#### HIST 5381 • SENIOR ESSAY

Independent study for writing Senior Essay under supervision of a History Department faculty member.

Prerequisite: HIST 5380. Offered: Fall, Spring.

## HONORS (HRNS)

### HNRS 1300 • Exploring the University

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 commitment to service; history of higher education and the creation, organization and dissemination of scholarship.

#### HNRS 2300 • COMMUNITY AS CONTEXT

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 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

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

## INTENSIVE ENGLISH (IEFL)

### **IEFL 0051 • BEGINNING ORAL COMMUNICATION**

Simple discussion and communicative games and activities; introduction to English sound system. Pass/Fail.

#### IEFL 0052 • BEGINNING STRUCTURE OF ENGLISH

Basic structures of English, simple routines and patterns, sequenced exercises and dialogues.

#### IEFL 0053 • BEGINNING READING, VOCABULARY AND WRITING

Practice in spelling, punctuation, capitalization and organization of compositions; basic reading assignments to introduce vocabulary and structure.

#### IEFL 0061 • INTERMEDIATE ORAL COMMUNICATION

Conversational activities and games, oral reports, listening activities, sound system of English. Pass/Fail.

#### IEFL 0062 • INTERMEDIATE STRUCTURE OF ENGLISH

Grammatical structures and communicative strategies of English; exercises, dialogues and readings on those structures.

#### IEFL 0063 • INTERMEDIATE READING AND VOCABULARY

Intensive reading of short passages with emphasis on vocabulary and comprehension; sequenced individualized vocabulary materials.

#### IEFL 0064 • INTERMEDIATE COMPOSITION

Sequential composition skills; writing based on a wide variety of carefully guided situations or topics; paragraph organization; study of model compositions.

#### IEFL 0071 • ADVANCED ORAL COMMUNICATION

Oral reports, lecture note-taking practice, games and free discussions, debates, etc., and prosody of English. Pass/Fail.

#### IEFL 0072 • ADVANCED STRUCTURE OF ENGLISH

Review of basic structures of English; introduction of more subtle and varied structures and functions in English.

#### IEFL 0073 • ADVANCED READING AND VOCABULARY

Intensive reading of more complex materials; systematic study of non-technical vocabulary; emphasis on comprehension and increasing academic language proficiency.

#### **IEFL 0074 • ADVANCED COMPOSITION**

Expository writing; practice in analyzing model essays and in constructing paragraphs and compositions; extensive work outside class required.

#### IEFL 0075 • STUDY SKILLS

Acquisition of following skills: use of library, outlining, note-taking, dictionary use, reading, listening. Pass/Fail.

#### IEFL 0076 • SPECIAL TOPICS: ADVANCED

Advanced study in English for a specific purpose.

#### IEFL 0381 • SPECIAL TOPICS: TRANSITIONAL LEVEL

Directed study in areas outside scheduled EFL instruction.

Prerequisite: Consent of instructor

#### IEFL 0383 • READING TO WRITE

Same as ENGL 0301.

# INTERDISCIPLINARY STUDIES (INDS)

### INDS 1131 • TOUCHSTONE: PLANNING FOR SUCCESS AT OLLU

Emphasizes planning and reflection to help students develop specific, individual goals and strategies for academic and personal success at OLLU. Each one credit-hour, section of the course will be taught by the students' advising counselor and will be linked with a section of English composition. The touchstone course will emphasize writing and research skills: a first-semester portfolio will be a major component of the course and will serve as a touchstone for future planning throughout students' college careers.

#### INDS 1320 • INTRODUCTION TO THE HUMANITIES

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 IN INTERDISCIPLINARY STUDIES

Introduction to specialized topic or topics chosen by instructor. May be repeated for credit when topics vary.

#### INDS 2320, 2321 • INTRODUCTION TO AESTHETICS I, II

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, theatre arts, literature and music.

Prerequisite: ENGL 1314 or equivalent

# INDS 3191-3691 • STUDENT-ORGANIZED SEMINAR ON SPECIAL TOPICS

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 Provost

#### INDS 3192-3692 • PRACTICUM IN COMMUNITY SERVICE

Analysis of an off-campus job or volunteer service project chosen in consultation with a faculty advisor 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

Direct study of life, culture or institutions of a people, nation and region.

#### INDS 3350 • MAN, APPLIED SCIENCE AND TECHNOLOGY

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: Junior standing and at least six semester hours each in natural sciences, social sciences and philosophy

#### INDS 4370 • FUTURE WORLDS

Study of the future prospects of human existence using various methodological approaches (foreshadowing, construction of models, fictional literature, synoptic skills); threats to 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, 1356, PHIL 2322 or consent of instructor

# INDS 5190-5690 • SPECIAL TOPICS IN INTERDISCIPLINARY STUDIES

Advanced study in specialized topic(s) chosen by the instructor. May be repeated for credit when topics vary.

### INDS 5195 • LIBERAL STUDIES CAPSTONE COURSE

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

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.

## JAPANESE (JAPN)

### JAPN 1411, 1412 • ELEMENTARY JAPANESE I, II

Introduction to four basic skills of language learning: aural compre-

hension, oral expression, reading and writing. [TCCN]

Prerequisite: JAPN 1411 or equivalent prerequisite for JAPN 1412

Offered: JAPN 1411 Fall; JAPN 1412 Spring

#### JAPN 2190-2690 • SELECTED ISSUES IN JAPANESE

Introduction to specialized topics chosen by instructor. May be repeated for credit when topics vary.

Prerequisite: Consent of the instructor

#### JAPN 4190-4690 • SPECIAL TOPICS IN JAPANESE

In-depth study of specialized topics chosen by instructor. May be repeated for credit when topics vary.

Prerequisite: Consent of the instructor

## KINESIOLOGY (KINE)

Activity courses are numbered 1101-1261; professional kinesiology courses are numbered 1310-4660. Prerequisite for advanced courses: beginning course or equivalent. All courses are coeducational unless otherwise indicated by (M) men only or (W) women only. A specific activity course subject, e.g. Golf, High/Low Impact Step Aerobics, may be taken for credit only once.

#### KINE 1101 • INDIVIDUAL SPORTS AND EXERCISE

	A.	Archery.	Fee: \$8		
	BFN.	Beginning Fencing.	Fee: \$8		
	BSK.	Beginning Self Defense/Karate.	Fee: \$8		
	F.	Track and Field (M) (W).	Fee: \$2		
	G.	Golf.	Fee: \$8 Offered: Spring		
	HL.	High/Low Impact Step-Aerobics.	Fee: \$4		
	ISK.	Intermediate Self Defense/Karate.	Fee: \$8		
	KB.	Cardio Kick Boxing.	Fee: \$8		
	RB.	Racquetball and Badminton.	Fee: \$4		
	T.	Tennis.	Fee: \$6		
	TC.	Beginning Tai Chi Chuan.	Fee: \$8		
	ITC.	Intermediate Tai Chi Chuan.	Fee: \$8		
	WT.	Weight Training.	Fee: \$4		
	Y.	Yoga.	Fee: \$8		
INE 1111 • TEAM SPORTS					

#### KI

В.	Basketball (M) (W).	Fee: \$4
F.	Flag Football (M) (W).	Fee: \$4
S.	Softball.	Fee: \$4
٧.	Volleyball.	Fee: \$4
SV.	Softball-Volleyball.	Fee: \$4

#### KINE 1131 • DANCE

BL.	Ballroom/Swing Dance, couples only.	Fee: \$4
CW.	Country Western Dance, couples only.	Fee: \$4
HH.	Hip-Hop Dance.	Fee: \$4
l.	International Dance.	Fee: \$4
J.	Jazz Dance.	Fee: \$4
Μ.	Mexican Dance.	Fee: \$4

### KINE 1141 • AQUATICS

В.	Beginning Swimming.	Fee: \$5
l.	Intermediate Swimming.	Fee: \$5
WA.	Water Aerobics.	Fee: \$4

#### KINE 1241 • ARC LIFEGUARD TRAINING

American Red Cross Lifeguard Training certification course. Prerequisite: KINE 1141.I Intermediate Swimming or equivalent

Fee: \$9

#### **KINE 1261 • OUTDOOR EDUCATION**

Basic skills involving campcraft, trips, nature and recreational activities.

Fee: \$18

#### KINE 1310 • FOUNDATIONS OF KINESIOLOGY

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

Introduction to specialized topics chosen by instructor. May be repeated for credit when topics vary.

Fee: varies with topic

#### KINE 2310 • WELLNESS LIFESTYLE

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

Measurement theory and statistics used in the analysis, evaluation, and interpretation of data regarding human performance in different environments.

Offered: Fall of even-numbered years

#### KINE 2372 • FIRST AID/CPR AND PERSONAL SAFETY

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 2476 • GENERAL HUMAN ANATOMY AND PHYSIOLOGY I

Same as BIOL 1421. Fee: \$30. Offered: Fall

#### KINE 2477 • GENERAL HUMAN ANATOMY AND PHYSIOLOGY II

Same as BIOL 1422. Fee: \$30. Offered: Spring

#### KINE 3281-3381 • ADVANCED TECHNIOUES

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: Junior standing or consent of the instructor

#### KINE 3333 • EXERCISE AND SPORTS PSYCHOLOGY

Develop an understanding of human thought, emotion, and behavior in physical activity by studying psychological aspects of fitness, exercise, health, and wellness, as well as the aspects of competitive sport participation.

Prerequisite: PSYC 1305

Offered: Spring of odd-numbered years

### KINE 3351 • TEACHING HEALTH/PHYSICAL **EDUCATION: ELEMENTARY**

Objectives, methods and materials for teaching health and physical education in elementary school.

Fee: \$5

### KINE 3352 • TEACHING HEALTH/PHYSICAL **EDUCATION: SECONDARY**

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

Physiological bases of exercise and physical conditioning; measurement of metabolic and neuromuscular efficiency during exercise; introduction to the neurological basis of motor learning.

Prerequisite: KINE 2476, KINE 2477

Fee: \$20. Offered: Spring of odd-numbered years

#### KINE 3365 • MOTOR DEVELOPMENT

Identify and examine the characteristics and current issues related to the physical growth, development, and motor performance of human beings across the lifespan.

Prerequisites: KINE 2476 & 2477 Offered: Fall of even-numbered years

#### KINE 3374 • PREVENTION AND CARE OF ATHLETIC INJURIES

Study of proper training and conditioning. Techniques and procedures for emergencies; diagnostic, preventive and remedial measures. Organization of a training room.

Prerequisite: KINE 2310, KINE 2372, KINE 2476 and KINE 2477.

Fee: \$20. Offered: Fall of odd-numbered years

#### KINE 3375 • EXERCISE AND SPORTS SOCIOLOGY

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

Scientific analysis of fundamental movements and basic movement patterns; application of biomechanical and anatomical kinesiological principles to human motion; application to teaching movement.

Prerequisite: KINE 2476, KINE 2477

Fee: \$20. Offered: Spring of even-numbered years.

#### KINE 4160-4660 • SELECTED TOPICS IN KINESIOLOGY

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**

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 odd-numbered years

#### KINE 4335 • PHYSICAL AGING

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

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

(to include internship, research, student teaching)

Prerequisites: 20 semester hours of KINE

Offered: Fall, Spring

## LANGUAGE LABS (LLAB)

### **LLAB 1011, 1012 • LANGUAGE LABS**

Labs associated with Spanish, French and Japanese courses. Students who register for freshmen level Spanish, French or Japanese courses must register for a Language Lab.

## LATIN AMERICAN STUDIES (LAMS)

# LAMS 3343 • MASTERPIECES OF LATIN AMERICAN LITERATURE

Same as SPAN 3343.

## LAMS 4344 • LATIN AMERICAN PHILOSOPHY

Same as PHIL 4344.

# LEADERSHIP STUDIES (LEAD)

#### LEAD 3190-3390 • SELECTED TOPICS IN LEADERSHIP

In-depth study of specialized topic chosen by instructor. May be repeated for credit with departmental approval.

#### LEAD 3300 • FOUNDATIONS OF LEADERSHIP

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

History and theories of leadership. Analysis of historical concepts and contemporary theories of leadership. Emphasis on application of theoretical concepts to actual leadership situations.

#### LEAD 3302 • LEADERSHIP IN ORGANIZATIONS AND SOCIETY

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

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. The course will be taught bilingually in both Spanish and English. Prerequisites: SPAN 1411 & 1412, SPAN 2311 & 2312, LEAD 3300. May not receive credit for LEAD 3311 and LEAD 3312

#### LEAD 3312 • MULTI-CULTURAL ISSUES IN LEADERSHIP

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

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. Same as WMST 3314.

Prerequisite: LEAD 3300

# LEAD 3333 • LEADERSHIP IN COMMUNITY AND POLITICAL CONTEXTS

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 3383 • LEADERSHIP. WOMEN AND SPIRITUALITY

Same as RLST 3383, SOWK 3383 and WMST 3383

#### **LEAD 4303 • LEADERSHIP DECISION PROCESS**

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

Focus on strategic planning methodologies and issues leaders must address. Emphasis will be on the application of contemporary theory, methods and techniques for developing and sustaining organizational strategies.

Prerequisite: LEAD 3300, LEAD 4303

## MANAGEMENT (MGMT)

#### MGMT 2190-2990 • SELECTED ISSUES IN MANAGEMENT

Introduction to specialized topics chosen by instructor. May be repeated for credit when topics vary.

#### MGMT 3346 • PURCHASING AND MATERIAL MANAGEMENT

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 2311-2312, ECON 2301-2302* 

#### MGMT 3344 • PRODUCTION/OPERATIONS MANAGEMENT

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 are considered.

Prerequisites: ACCT 2311-2312, ECON 2301-2302,, MGMT 3350, three semester hours of statistics

Offered: Fall (Traditional and Weekend), Summer.

### MGMT 3348 • PRODUCTIVITY AND QUALITY MANAGEMENT

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 2311-2312, ECON 2301-2302, MGMT 3344, three semester hours of statistics

### MGMT 3350 • PRINCIPLES OF MANAGEMENT

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 (Traditional and Weekend), Summer.

#### MGMT 3352 • ORGANIZATIONAL BEHAVIOR

Analysis of individual, 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 (Traditional and Weekend)

#### MGMT 3354 • HUMAN RESOURCES MANAGEMENT

Examines the nature of human resources 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 2311-2312, ECON 2301-2302, MGMT 3350* 

Offered: Spring (Traditional and Weekend)..

### MGMT 3355 • SELECTION AND TRAINING OF PERSONNEL

Analysis and projection of manpower needs; testing, evaluation, selection and orientation of current and prospective personnel; design and administration of training programs.

Prerequisites: ACCT 2311-2312, ECON 2301-2302, MGMT 3350

Offered: Spring (Traditional and Weekend).

#### MGMT 3357 • COMPENSATION ADMINISTRATION

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; problems encountered in compensation administration.

Prerequisites: ACCT 2311-2312, ECON 2301-2302, MGMT 3350

Offered: Fall (Traditional and Weekend).

#### MGMT 4351 • INDUSTRIAL RELATIONS

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 2311-2312, ECON 2301-2302, MGMT 3350

# MGMT 4361 • INTERCULTURAL COMMUNICATION IN THE GLOBAL WORKPLACE

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 crosscultural patterns of written and oral communication and a broad range of issues and skills crucial to intercultural encounters.

Prerequisites: ENGL 1313 & 1314

Offered: Spring (Traditional and Weekend)

#### MGMT 4391 • MANAGEMENT INTERNSHIP

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 2311-2312, ECON 2301-2302, CISS 1310, MGMT 3350, faculty approval and completion of an approved Academic Internship Learning Plan

#### MGMT 4393 • SPECIAL STUDIES IN MANAGEMENT

In-depth study of specialized topic(s) chosen by instructor. May be repeated for credit when topics vary.

Prerequisites: ACCT 2311-2312, ECON 2301-2302, MGMT 3350

#### MGMT 4395 • BUSINESS AND SOCIETY

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 2311-2312, ECON 2301-2302 Offered: Fall (Traditional and Weekend), Summer.

#### MGMT 4396 • MANAGEMENT STRATEGY AND POLICY

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 2311-2312, ECON 2301-2302, CISS 1310, FINC 3321, MGMT 3344, MGMT 3350, MKTG 3331, three semester

hours of statistics, senior standing (90 semester hours)

Testing Fee: \$25 Offered: Spring (Traditional and Weekend), Summer.

#### MKTG 2190-2690 • SELECTED ISSUES IN MARKETING

Introduction to specialized topic or topics chosen by instructor. May be repeated for credit when topics vary.

# MARKETING (MKTG)

# MKTG 3300 • LA CULTURAL: AN OVERVIEW OF HISPANIC MARKETING

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 • EL MERCADO: AN ETHNOGRAPHY OF CULTURE AND LATIOS IN THE MARKET PLACE

An ethnography of the Hispanic market and includes experiential living in a Latino community. It will analyze cultural similarities and differences within the Latino market, how Hispanics spend their time and money, shopping habits, acculturation, assimilation, and the Hispanic impact on the marketplace. It will also examine the 4 P's of marketing in a Latino context.

# MKTG 3310 • LA CAMPAÑA: CREATING AN EFFECTIVE HISPANIC MARKETING CAMPAIGN

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

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 (Weekend), Fall (Traditional), Summer.

#### MKTG 3335 • THE PROFESSIONAL SALES ENVIRONMENT

Analysis of the sales process, including introduction to professional sales techniques and overview of crucial aspects of managing a professional sales effort.

Prerequisites: ACCT 2311-2312, ECON 2301-2302, MKTG 3331

#### MKTG 3345 • LOGISTICS

Study of the concepts, principles and techniques used in managing the physical distribution process. Topics include purchasing, inventory, transportation, pricing, wholesaling and retailing. *Prerequisites: ACCT 2311-2312, ECON 2301-2302, MKTG 3331* 

#### MKTG 3355 • PROMOTION

The relationship of policy to communication theory. Integration of promotional activities of the firm, including advertising, sales promotion and public relations. Same as COMM 3337.

Offered: Spring (Traditional and Weekend).

#### MKTG 3360 • PUBLIC RELATIONS

Same as COMM 3360.

#### MKTG 3365 • RESEARCH METHODS

Same as BADM 3343.

#### MKTG 4193-4393 • SPECIAL STUDIES IN MARKETING

In-depth study of specialized topic(s) chosen by instructor. May be repeated for credit when topics vary.

Prerequisites: ACCT 2311-2312, ECON 2301-2302.

# MKTG 4315 • LA REALIDAD: MARKETING EFFECTS ON A PEOPLE

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

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 • EN DESARROLLO: RESEARCH FOR A COMMUNITY RESEARCH PROJECT

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 the Hispanic market.

# MKTG 4330 • EN PRACTICÁ: EXECUTING CAMPAIGN FOR COMMUNITY RESEARCH PROJECT

Allows students to use completed primary research from the En Desarrollo course 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.

#### MKTG 4375 • CONSUMER BEHAVIOR

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 2311-2312, ECON 2301-2302, MKTG 3331

Offered: Spring (Traditional and Weekend).

#### MKTG 4385 • INTERNATIONAL MARKETING

Strategies developed by firms to enter foreign markets. An appreciation of cultural, political, environmental, legal and social influences on the full market mix.

Prerequisites: ACCT 2311-2312, ECON 2301-2302, MKTG 3331

Offered: Spring (Traditional and Weekend)

#### MKTG 4391 • MARKETING INTERNSHIP

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 2311-2312, ECON 2301-2302 and MKTG 3331, faculty approval and completion of an approved Academic Internship Learning Plan

#### MKTG 4395 • MARKETING MANAGEMENT

Senior level courses for marketing majors to be taken in graduating semesters, 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 (Traditional and Weekend)

#### MATH 0300 • ELEMENTARY ALGEBRA

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

MATHEMATICS (MATH)

#### MATH 0320 • INTERMEDIATE ALGEBRA

Use and understanding of basic algebraic skills in preparation for college algebra; operations with rational expressions and radical expressions; solution of quadratic, radical, rational, and absolute value equations and inequalities; graphing, factoring and other operations on 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

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

Real numbers, relations and functions, inequalities, systems of equations, applications of algebra in a variety of fields. [TCCN: MATH 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 1406 • ESSENTIALS IN MATHEMATICS I

The first in a sequence of two four-hour 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 system and its subsystems with a problem-solving approach. Manipulatives and hands-on activities are used to teach content and pedagogical knowledge for the K-8 grades. The content reflects the Texas Essential Knowledge and Skills (TEKS), as well as the mathematics included in the Examination for the Certification of Educators in Texas (TExES) Standards.

Prerequisite: MATH 0300 or equivalent or placement above MATH 0300 Offered: Fall, Spring

#### MATH 1407 • ESSENTIALS IN MATHEMATICS II

The second of a sequence of two four-hour courses designed for elementary education majors. Topics include probability, statistics, informal geometry, motion geometry and concepts of

### Course Offerings

measurement with a problem-solving approach. Manipulatives, hands-on activities and appropriate technology are used to teach content and pedagogical knowledge for the K-8 grades. The content reflects the Texas Essential Knowledge and Skills (TEKS), as well as the mathematics included in the Examination for the Certification of Educators in Texas (TExES) Standards.

Prerequisite: MATH 1406 or equivalent

Offered: Fall, Spring

#### MATH 1411 • PRECALCULUS

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

Introduction to specialized topics chosen by instructor. May be repeated for credit when topics vary.

#### MATH 2303 • PROBABILITY AND STATISTICS

A non-calculus course on principles and practices 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. Same as BADM 2341.

Prerequisite: MATH 1304 or equivalent

Offered: Fall, Spring

#### MATH 2412 • CALCULUS I

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

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

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

Linear differential equations, first order and higher orders, systems of linear differential equations and applications.

Prerequisite: MATH 2413

#### MATH 3322 • LINEAR ALGEBRA

Euclidean vectors, matrix solutions of linear equations, vector spaces, linear transformations, orthogonal spaces, eigenvalues and eigenvectors.

Prerequisite: MATH 2412 and MATH 3310

#### MATH 3341 • GEOMETRY

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

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

Analytical geometry of three-dimensional space, partial derivatives, multiple integrals and line integrals.

Prerequisite: MATH 2413 or equivalent

#### MATH 4311 • CONCEPTS OF CALCULUS

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

An introduction to groups, rings and fields.

Prerequisite: MATH 3310

#### MATH 4361 • HISTORY AND PHILOSOPHY OF MATHEMATICS

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

Set theory, relations and mappings, graph theory, development of algorithms and combinatorics.

Prerequisite: MATH 3310

#### MATH 5151 • SENIOR SEMINAR IN MATHEMATICS

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

In-depth study or research in a specialized topic chosen by instructor or by student with the consent of the instructor. May be repeated for credit when topics vary.

Prerequisites: 12 advanced hours in mathematics and consent of

instructor

#### MATH 5303 • ADVANCED PROBABILITY AND STATISTICS

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

Properties of continuous functions, metric spaces and integration theory.

Prerequisites: MATH 3322, MATH 3414

#### MATH 5342 • INTRODUCTION TO TOPOLOGY

Set theory, topological spaces, metric spaces, connectedness and compactness.

Prerequisite: Consent of instructor

## MEXICAN AMERICAN STUDIES (MAST)

# MAST 2190-2690 • SELECTED ISSUES IN MEXICAN AMERICAN STUDIES

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

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 and Spring

#### MAST 2370 • SURVEY OF MEXICAN AMERICAN LITERATURE

Representative overview of Chicano poetry, drama, short story and novel. Texts in English and in some cases English/Spanish as result of code switching. Same as ENGL 2370.

Prerequisite: ENGL 1314 or equivalent, or successful performance on advanced placement examination in writing

### MAST 3338 • MEXICAN AMERICAN MUSIC

Same as MUSI 3338.

### MAST 3354 • MEXICAN AMERICAN CULTURAL HISTORY Same as HIST 3354.

# MAST 3361 • MEXICAN AMERICAN VISUAL ART Same as ARTS 3361.

# MAST 3362 • MEXICAN AMERICANS: THEIR SPIRITUAL FOUNDATIONS

Same as RLST 3362.

# MAST 3373 • SPANISH DIALECTS IN THE UNITED STATES Same as SPAN 3373.

MAST 3383 • MEXICAN AMERICAN PROSE AND POETRY Same as SPAN 3383.

# MAST 4190-4690 • SPECIAL TOPICS IN MEXICAN AMERICAN STUDIES

In-depth study of specialized topics chosen by instructor. May be repeated for credit when topics vary.

Prerequisite: Consent of instructor

# MAST 4322 • SPANISH BORDERLANDS IN NORTH AMERICA Same as HIST 4322.

# MAST 4360 • MEXICAN AMERICANS AND POLITICS IN THE SOUTHWEST

Same as POLS 4360.

#### MAST 4391 • INTERNSHIP

Supervised work in a public or private setting to enhance understanding of the Mexican American experience and to contribute to the intellectual presence of Mexican Americans in the U.S.

Prerequisite: Consent of instructor

# MAST 4396 • THE CONTEXT OF MEXICAN AMERICAN LEADERSHIP

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

# MUSI 1001, 1002, 2001, 2002, 3001, 3002, 4001, 4002 • CONCERT ATTENDANCE

MUSIC (MUSI)

Each semester, student must attend five recital labs and five concerts (that they are not performing) on the OLLU Music Events series to receive a Pass grades. Pass/Fail only.

#### MUSI 1122 • INTRODUCTION TO MUSIC THEORY

Learning and experience of basic music vocabulary, notation, ear training and sight reading. Open to all.

# MUSI 1151, 1152, 2151, 2152, 3151, 3152, 4151, 4152 • CHORUS

Performance of appropriate choral music literature of all styles and periods; three hours per week. May be repeated for credit. University chorus at the freshman level fulfills Service Learning in Values and Skills. [TCCN: MUSI 1141 for MUSI 1151; MUSI 1143 for MUSI 1152] Prerequisite: Acceptance at audition

Fee: \$20

# MUSI 1155, 1156, 2155, 2156, 3155, 3156, 4155, 4156 • ENSEMBLE

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. Some ensembles at the freshman level fulfill Service Learning in Values and Skills.

Fee: \$20

Sections:

**B1 Brass Ensemble** 

- C1 Clarinet Ensemble
- CO Chamber Orchestra
- D1 Percussion Ensemble
- F1 Flute Ensemble
- G1 Guitar Ensemble
- J1 Jazz Ensemble
- M1 Mariachi Ensemble
- P1 Piano Ensemble
- R1 Recorder Ensemble
- S1 String Ensemble
- SX1 Saxophone Ensemble
- V1 Vocal Ensemble: Open designation
- W1 Wind Ensemble

### MUSI 1257, 1258 • PIANO ENSEMBLE I, II

Standard piano ensemble literature. Open to all piano students who are sufficiently advanced. May be repeated for credit.

Fee: \$5

#### MUSI 1281 • BEGINNERS APPLIED MUSIC CLASS

Introduction and basic principles/techniques of vocal/instrumental study. May be repeated for credit when instrument varies.

Fee: \$20

#### Sections:

- G1 Guitar Class I
- I1 Instrumental Class I
- P1 Piano Class I
- S1 String Class I
- R1 Recorder Class I
- V1 Voice Class I

#### MUSI 1282 • INTERMEDIATE APPLIED MUSIC CLASS

Continuation of MUSI 1281. May be repeated for credit.

Prerequisite: MUSI 1281

Fee: \$20

#### Sections:

- G1 Guitar Class II
- I1 Instrumental Class II
- P1 Piano Class II
- S1 String Class II
- R1 Recorder Class II
- V1 Voice Class II

# MUSI 1321, 1322 • MUSIC THEORY I, II

Study of music through analysis of compositional techniques, creative writing, sight reading and aural perception. Required for

# Course Offerings

majors and minors and those in the elementary teacher certification program, music core.

Prerequisites: MUSI 1122 or MUSI 1381, or by department test

#### MUSI 1381 • BEGINNER CLASS PIANO AND THEORY

Fundamental piano knowledge and skills integrated with music theory. May be repeated for credit.

Fee: \$20

#### MUSI 2155-2156 • ENSEMBLE

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.

Prerequisites: MUSI 1155 & 1156

Fee: \$20

#### MUSI 2190-2690 • SELECTED ISSUES IN MUSIC

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. May be repeated for credit.

Fee: Varies depending on course content

#### MUSI 2257, 2258 • PIANO ENSEMBLE III, IV

Further study of piano ensemble literature. May be repeated for credit.

Fee: \$5

### MUSI 2283, 2284 • APPLIED MUSIC: CLASS PIANO III, IV

Continuation of MUSI 1282P; stresses further music reading skills and piano techniques. Taken in sequence. May be repeated for credit.

Prerequisite: MUSI 1282P

Fee: \$20

### MUSI 2321, 2322 • MUSIC THEORY III, IV

Continuation of MUSI 1321 & 1322 with emphasis on seventh cords, modulation, altered chords with further development of ear-training, sight reading and analytical skills. May be repeated for credit.

Prerequisites: MUSI 1321 & 1322, or by department test

#### **MUSI 2331 • LISTENING TO MUSIC**

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 2351 • INTRODUCTION TO MUSIC TECHNOLOGY

Survey course to introduce students to basic software and programs used in music notation, composition, and sequencing. Open to all; required of music majors. Fulfills Technology and Information Literacy in Values and Skills.

Prerequisite: MUSI 1321 Fee: \$10 Offered: Spring

#### MUSI 3155, 3156 • ENSEMBLE

Vocal and instrumental ensembles for select advanced students: learning and performing experiences in the music literature of each ensemble. Two hours per week. May be repeated for credit.

Prerequisites: MUSI 2155 & 2156

Fee: \$20

#### MUSI 3181 • BRASS METHODS

Methods for solving common problems in music classrooms/ 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

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**

Methods of solving common problems found in music classrooms/ ensembles K-12. Methods of teaching all stringed instruments based on the similarities of 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 • WOODWIND METHODS

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 in each (e.g. clarinet, saxophone). Intermediate level of playing ability on two instruments

Prerequisite: Music majors only or consent of instructor

Fee: \$20 Offered: As needed

#### MUSI 3185 • MARIACHI METHODS

Methods of solving common problems found in music classrooms/ ensembles 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

### **MUSI 3240 • MARCHING BAND TECHNIQUES**

The study of basic marching routines, the parade band, the football and pep band. Study of the contest marching band.

Prerequisite: Music major or consent of instructor

Fee: \$20 Offered: As needed

#### MUSI 3241 • CONCERT BAND LITERATURE

Study of standard and contest band literature. Covers programming and rehearsal techniques, instrumentation and use of available instrumentation. Study of preparation for competition.

Prerequisite: Music majors only or consent of instructor

Fee: \$10 Offered: As needed

#### MUSI 3242 • CHORAL LITERATURE

Study of standard and contest literature including score study and style analysis. Covers programming and rehearsal techniques.

Prerequisite: Music majors only or consent of instructor

Fee: \$10 Offered: As needed

# MUSI 3333, 3334 • HISTORY OF MUSIC I, II

Western music from pre-Christian times to the present; evolution of forms, styles and media. May be used as a nonliterary art.

Prerequisites: Music majors only or consent of instructor

Fee: \$10

#### MUSI 3335 • MUSIC OF THE UNITED STATES

Survey of folk, jazz, pop, and classical music in U.S. up to the 21st century.

Prerequisite: Advanced standing or consent of instructor

Fee: \$5

### MUSI 3336 • EXPLORING WORLD MUSIC

Explores musics of several world cultures using an ethnomusicological 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 3337 • SURVEY OF MUSIC HISTORY

Main development of styles, forms and performing media in Western music from Pre-Christian times to the present.

Fee: \$10

#### MUSI 3338 • MEXICAN AMERICAN MUSIC

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. Same as MAST 3338. *Prerequisite: Advanced standing or consent of the instructor* Offered: Spring

#### MUSI 3341 • TEACHING CHILDREN MUSIC

Designed for those working with children, with little or no knowledge of music; emphasis on basic concepts and elements of music through creative activities.

Offered: Fall

#### MUSI 3361, 3362 • PIANO PEDAGOGY I, II

Important phases of piano teaching by lectures and by practical demonstration of valuable teaching materials; various methods of developing techniques, style and musicianship.

#### MUSI 3363 • VOCAL PEDAGOGY

Pedagogy of vocal technique, posture, breathing, phonation, resonation, articulation, common vocal problems, physiology of the vocal mechanism and vocal literature.

Prerequisite: Music majors only or consent of instructor

Fee: \$10 Offered: As needed

#### MUSI 3370 • CONDUCTING I

Basic elements of conducting for choral and instrumental ensembles. Score preparation, baton technique and effective rehearsal strategies emphasized.

Prerequisite: MUSI 2321 & 2322

Offered: As needed

#### MUSI 3371 • ORCHESTRATION AND ARRANGING

Basic techniques used in writing and arranging music for orchestral and band instruments. Score formats, orchestration projects and written commentary are emphasized. Detailed study of individual instruments is also featured.

Prereauisite: MUSI 1321 & 1322

Offered: As needed

#### MUSI 4155-4156 • ENSEMBLE

Vocal and instrumental ensembles for select advanced students; learning and performing experiences in the music literature of each

# Course Offerings

ensemble. Two hours per week. May be repeated for credit.

Prerequisites: MUSI 3155 & 3156

Fee: \$20

#### MUSI 4171-4371 • SPECIAL TOPICS IN MUSIC

In-depth study of a specialized topic chosen by the instructor. May be repeated for credit when topics vary.

Fee: \$5

# MUSI 4300 • CAPSTONE SENIOR RECITAL/PROJECT/ INTERNSHIP

Capstone experience which will culminate in an in-depth public presentation of the results of performance study, research or professional field experience.

Prerequisite: Music majors only

Offered: Every semester

#### 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 1111-1211; 1112-1212; 2111-2211; 2112-2212; 3111-3211; 3112-3212; 4111-4211; 4112-4212. 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 credit

hours of private instruction

#### PHIL 1312 • LOGIC

Study of the principles and techniques of deductive and inductive reasoning, designed to improve one's analytical and problem solving abilities [TCCN: PHIL 2303]

Prerequisite: Students on provisional, probationary or conditional

admission are not eligible to enroll for this course.

Offered: Fall, Spring

#### PHIL 2190-2690 • SELECTED ISSUES IN PHILOSOPHY

Introduction to specialized topic(s) chosen by instructor. May be repeated for credit when topics vary.

Prerequisite: PHIL 2321

#### PHIL 2321 • INTRODUCTION TO PHILOSOPHY

An introductory study of philosophical issues through the development and application of critical thinking skills.

Prerequisite: ENGL 1313 & 1314 Offered: Fall, Spring, Summer

# PHILOSOPHY (PHIL)

#### PHIL 2322 • PHILOSOPHICAL ANTHROPOLOGY

Philosophical study of aspects of human nature. Considers topics such as personal identity, the nature of the human mind, freedom of the will, the meaning of life and gender. May be repeated for credit when topics vary.

Prerequisites: PHIL 2321

#### PHIL 3301 • FORMAL LOGIC

Study of applications of formal logic: Boolean operators, truth trees, Venn diagrams, Karnaugh maps, simple logic diagrams, logical arithmetic, algorithms and logic circuits. Primarily for students in pre-law, Philosophy, Electronic Commerce/Information Systems, Mathematics and Accounting. Credit cannot be earned for this course and PHIL 2312.

Prerequisite: PHIL 1312

#### PHIL 3332 • ETHICS

Human action from a moral viewpoint with a survey of various theories of ethics.

Prerequisite: PHIL 2321

#### PHIL 3333 • SCIENCE AND ETHICS

Application of critical thinking techniques to current issues in environmental ethics and bioethics.

Prerequisite: PHIL 2312 and at least one of the following: BIOL 1400,

BIOL 1401, PHSC 1400 or CHEM 1401
Offered: Spring of even-numbered years

### PHIL 3335 • BUSINESS ETHICS

The specialized study of ethics, focusing on how moral standards apply particularly to business policies, institutions and behavior.

Prerequisite: PHIL 2321

# PHIL 3344 • PHILOSOPHY OF RELIGION AND GOD

Philosophical considerations of the conceptions of God and religion among the People of the Book (Jews, Christians and Muslims).

Prerequisite: PHIL 2321

#### PHIL 3351 • HISTORY OF ANCIENT PHILOSOPHY

Survey of ancient Greek and/or Hellenistic philosophies.

Prerequisite: PHIL 2321

#### PHIL 3352 • HISTORY OF MEDIEVAL PHILOSOPHY

Historical development of important themes and issues in Medieval philosophy (including Muslim philosophy).

Prerequisite: PHIL 2321

#### PHIL 3353 • HISTORY OF MODERN PHILOSOPHY

Philosophical thought from the 16th to the 18th century. May be repeated for credit when topics vary.

Prerequisite: PHIL 1312, or PHIL 2321

#### PHIL 3356 • CONTEMPORARY PHILOSOPHY

Contemporary philosophical thought. May be repeated for credit when topics vary.

Prerequisite: PHIL 2321

#### PHIL 4192-4692 • SPECIAL TOPICS IN PHILOSOPHY

Advanced study of philosophy. May be repeated for credit when topics vary.

Prerequisites: PHIL 1312, PHIL 2312 or PHIL 2321 and permission of

the instructor

#### PHIL 4332 • SOCIAL AND POLITICAL PHILOSOPHY

Philosophical analysis of various social and political theories. May be repeated for credit when topics vary.

Prerequisite: PHIL 2321

#### PHIL 4344 • LATIN AMERICAN PHILOSOPHY

Study of the philosophies of Latin America and their sources. Same as LAMS 4344.

Prerequisite: PHIL 2321

#### PHIL 4350 • CRITICAL THINKING FOR TEACHERS

Advanced work in developing the skills and practical applications of critical thinking for teaching.

Prerequisite: PHIL 2321

#### PHIL 4376 • PHILOSOPHICAL ISSUES

Philosophical insights as related to other areas of knowledge. May be repeated for credit when topics vary.

Prerequisite: PHIL 2321

#### PHIL 4390 • ADVANCED PHILOSOPHY SEMINAR

Advanced study of a philosophical problem, philosopher or school. Primarily for philosophy majors and minors. May be repeated for credit when topics vary.

Prerequisites: PHIL 2321 plus an additional six semester hours in

courses other than PHIL 1312 or PHIL 2312

### PHSC 1400 • INTRODUCTION TO PHYSICAL SCIENCE

Basic concepts of physics, chemistry, earth science and astronomy; consists of lecture and laboratory.

Fee: \$20

PHYSICAL SCIENCE (PHSC)

### PHSC 1411 • INTRODUCTION TO PHYSICAL SCIENCE I

Basic concepts of physics and astronomy; consists of lecture and laboratory. Credit may not be earned for this course and PHSC 1400, PHSC 2410 or PHYS 1401.

Fee: \$20 Offered: Fall

#### PHSC 1412 • INTRODUCTION TO PHYSICAL SCIENCE II

Basic concepts of chemistry and earth sciences; consists of lecture and laboratory. Credit may not be earned for this course and CHEM 1401. GEOL 3300 or PHSC 1400.

Fee: \$20 Offered: Spring

#### PHSC 1420 • OCEAN STUDIES

The ocean in the Earth system with emphasis on the physical and chemical properties of seawater; 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

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

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 SYSTEM ASTRONOMY

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 system, 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

An introduction to the relationship between forces and the phenomena of light as it relates to stellar bodies; the physical properties and energy production of the Sun; stellar birth, evolution and death; galactic systems; and the origin of the universe. Consists of lecture and laboratory.

Lab fee: \$25 Offered: Spring of even numbered years

### PHSC 4191-4491 • SELECTED TOPICS IN PHYSICAL SCIENCE

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

#### PHYS 1401 • GENERAL PHYSICS I

Basic physical concepts of mechanics, energy, heat and thermodynamics in a non-calculus environment. Consists of lecture and laboratory.

Prerequisite: MATH 1411 or equivalent or consent of instructor

Fee: \$30 Offered: Fall of odd-numbered years

#### PHYS 1402 • GENERAL PHYSICS II

Basic physical concepts of sound, electricity, magnetism, light and modern physics in a non-calculus environment. Consists of lecture and laboratory.

Prerequisite: PHYS 1401

Fee: \$30 Offered: Spring of even-numbered years

# PHYS 2190-2690 • SELECTED ISSUES IN PHYSICS

Introduction to specialized topic(s) chosen by instructor. May be repeated for credit when topics vary.

#### PHYS 4191-4491 • SELECTED TOPICS IN PHYSICS

In-depth study of specialized topic. May be repeated for credit when topic varies.

Prerequisites: Advanced standing and consent of instructor

#### POLS 1311 • AMERICAN-TEXAS GOVERNMENT AND POLITICS I

Functions and characteristics of American political system, its environment, legal framework, electoral process, political parties and pressure groups and policy outputs. Fulfills Texas teacher certification requirements. [TCCN: GOVT 2301]

Offered: Fall, Spring

#### POLS 1312 • AMERICAN-TEXAS GOVERNMENT AND POLITICS II

Major political institutions; executive, legislative, judicial and independent agencies; American foreign policy and intergovernmental relations. [TCCN: GOVT 2302]

Offered: Fall, Spring

#### POLS 2190-2690 • SELECTED ISSUES IN POLITICAL SCIENCE

Introduction to a specialized topic(s) chosen by the instructor. May be repeated for credit when topics vary.

PHYSICS (PHYS)

POLITICAL SCIENCE (POLS)

#### POLS 2304 • INTRODUCTION TO POLITICAL SCIENCE

Elements affecting political actors and systems; analysis of important theories and theorists in the subfields of Political Science. Areas include political behavior, political systems, politics and economics, political processes, and politics between nation-states. Prerequisites: POLS 1311 & 1312 or consent of instructor Offered: Fall

# POLS 2351 • INTRODUCTION TO CRIMINAL JUSTICE Same as CRIJ 1301.

# POLS 2360 • POLITICAL GEOGRAPHY

Interdisciplinary course designed to explore the various ways in which humans and the environment interact and the subsequent political and economic effects. Addresses various topics in the fields of political, cultural and human geography, including environmental issues, population growth, power politics, the nature of the state, international conflict, electoral geography, the politics of nationalism, and globalization.

Prerequisites: POLS 1311 and POLS 1312 or consent of instructor.

#### POLS 3300 • INTERGOVERNMENTAL RELATIONS

Growth and development of local government; responses of cities, counties, regional associations and other governmental jurisdictions to significant urban problems; interrelationships of governmental units and levels.

Prerequisites: POLS 1311 & 1312 or consent of instructor

# POLS 3302 • AMERICAN POLITICAL PARTIES

Analysis of the development of American political parties; survey of party structures, problems and methods of political leaders; voting, elections, presidential campaigns; growth and development of pressure groups.

Prerequisites: POLS 1311 & 1312 or consent of instructor Offered: Fall of even-numbered years

#### POLS 3320 • STATISTICS

Same as PSYC 3381.

### POLS 3325 • RESEARCH METHODS

Analysis of tools necessary for conducting research including critical thinking, effective writing style, and understanding of elementary statistical techniques. Covers methods useful in all types of scholarly endeavors such as problem solving, debating, understanding tables, and evaluating validity and reliability of information.

Prerequisites: POLS 1311 & 1312 or consent of instructor

#### POLS 3331 • PUBLIC FINANCE, BUDGETING, FISCAL POLICY

Administrative and legislative decisions relative to public goods and services; government monetary and fiscal policy; revenue sources and the theory and methods of taxation; local, state and federal sources of income and expenditures including the principles of finance; purposes and steps in governmental budgeting, budget calendars and cycles, comparisons of line items, performance and zero base budgeting.

Prerequisites: POLS 1311 & 1312 or consent of instructor

#### POLS 4301 • CONSTITUTIONAL LAW I

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 commerce and civil law.

Prerequisites: POLS 1311 & 1312 or consent of instructor

Offered: Fall of odd-numbered years

#### POLS 4302 • CONSTITUTIONAL LAW II

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 1311 & 1312 or consent of instructor

Offered: Spring of even-numbered years.

# POLS 4308 • POLITICAL THEORY AND MODERN POLITICAL IDEOLOGY

Historical and intellectual development of political theory and political ideology in its past and present forms.

Prerequisites: POLS 1311 & 1312, or consent of instructor

Offered: Spring of odd-numbered years

#### POLS 4310 • LEGAL PROCESS

Origins of law; structure and functions of judiciary as participant in political process; interrelationships with executive and legislative branches; crime and legal process.

Prerequisites: POLS 1311 & 1312 or consent of instructor

### POLS 4350 • INTERNATIONAL RELATIONS AND LAW

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 1311 & 1312 or consent of instructor

Offered: Spring of odd-numbered years

#### POLS 4351 • ENVIRONMENTAL POLICY AND LAW

Current environmental acts, regulations, and laws examined with emphasis on federal regulations and laws. Examination of environmental processes through which public demands are generated and incorporated into policy.

Prerequisites: POLS 1311 & 1312 or consent of instructor

Offered: Spring of even-numbered years

# POLS 4360 • MEXICAN AMERICANS AND POLITICS IN THE SOUTHWEST

Overview and analysis of Mexican Americans and the political movement in the southwest. Examination of political history, changes and development. Topics include politics and education, judicial system and affirmative action. Same as MAST 4360.

Prerequisites: POLS 1311 & 1312, or consent of instructor

Offered: Fall of even-numbered years

#### POLS 4361 • LATIN AMERICAN POLITICS

Addresses conditions in Latin American countries that lead to their forms of government, culture, society, and nature of political and economic development. Topics include transition and consolidation of democracy and the role of political culture, the state, interest groups, class structure, and political institutions.

Same as LAMS 4361.

#### POLS 4370 • POLITICAL ECONOMY OF THE UNITED STATES

Analysis of interaction of politics and economics in the domestic and international arenas. Examination of divergent theoretical perspectives, trade, technology, environment.

Prerequisites: POLS 1311 & 1312 or consent of instructor

# POLS 5114-5314 • DIRECTED READINGS IN POLITICAL SCIENCE

Independent readings in a specific area to broaden and enrich student understanding in a particular area of interest.

Prerequisites: 12 advanced semester hours in political science and consent of instructor

#### POLS 5309 • COMPARATIVE GOVERNMENT

Theory and method of comparative political study; focus on nations to represent a cross-section of the major "isms."

Prerequisites: POLS 1311 & 1312 or consent of instructor

Offered: Fall of odd-numbered years

### POLS 5316 • PRACTICUM IN POLITICAL SCIENCE

Directed studies while interning in a degree-associated workplace. Prerequisites: Advanced standing, minimum grade point average of 3.0 or consent of instructor

#### POLS 5318 • TOPICS IN POLITICAL SCIENCE

A seminar designed to focus on specialized topic chosen by instructor. May be repeated for credit when topics vary.

Prerequisites: Advanced standing, minimum grade point average of 3.0 or consent of instructor

#### PSYC 1305 • INTRODUCTION TO PSYCHOLOGY

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

Approaches to stress management and wellness will be explored. Topics include the psychological and physiological effects of stress, distress-prone and distress-related influences and illnesses, and coping and relaxation strategies and methods for managing stress and maintaining wellness in one's personal and professional life.

Prerequisites: ENGL 1313 & 1314, PSYC 1305

Offered: Fall, Spring

#### PSYC 2331 • ABNORMAL PSYCHOLOGY

Nature, etiology, symptoms, and treatment modalities for various forms of affective, behavioral and cognitive disorders and personality deviations. Emphasis on current classification system as provided by Diagnostic and Statistical Manual of Mental Disorders (DSM IV). Same as FORS 2331.

Prerequisite: ENGL 1313 & 1314, PSYC 1305

Offered: Fall, Spring

#### PSYC 2351 • SOCIAL PSYCHOLOGY

The influence of the presence of others on thoughts, feelings and behaviors. Include theories of attraction, aggression, conformity and pro-social behavior.

Perquisites: ENGL 1313 & 1314, PSYC 1305

Offered: Fall, Spring

### **PSYC 2355 • LIFE SPAN DEVELOPMENT**

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 PSYC 3355 and SOWK 3331.

Prerequisites: ENGL 1313 & 1314, PSYC 1305

Offered: Fall, Spring, Summer

PSYCHOLOGY (PSYC)

#### **PSYC 2373 • COGNITION**

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 & 1314, PSYC 1305

Offered: Fall, Spring

#### PSYC 3321 • INTRODUCTION TO PSYCHOLOGICAL TESTING

Principles of psychological measurement, including the characteristics of test and measurement scales, criteria for the selection of tests, problems of administration, scoring and interpretation, achievement, aptitude and intelligence tests. *Prerequisites: ENGL 1313 & 1314, PSYC 1305 and PSYC 3381* 

Fee: \$15 Offered: Spring

#### PSYC 3334 • COUNSELING IN SPANISH

Development of interviewing and counseling skills in Spanish. Emphasis on proper use of language and culturally sensitive and appropriate delivery of services. Course will be taught in Spanish and all assignments must be completed in Spanish.

Prerequisites: ENGL 1313 & 1314, PSYC 1305, SPAN 3302

Offered: Spring

#### PSYC 3335 • COUNSELING I: THEORY AND SKILLS

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 & 1314, PSYC 1305

Offered: Fall, Spring, Summer

#### PSYC 3336 • COUNSELING II: GROUP LEADERSHIP

Theoretical and practical aspects of counseling to enable students to facilitate educational, self-help, support, experiential, growth, task-oriented, and counseling groups.

Prerequisites: ENGL 1313 & 1314, PSYC 1305, and PSYC 3334 or

PSYC 3335.

Offered: Fall, Spring, Summer

### PSYC 3341 • PHYSIOLOGICAL PSYCHOLOGY

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 & 1314 and PSYC 1305.

Offered: Fall, Spring

#### PSYC 3350 FORENSIC PSYCHOLOGY

Same as FORS 3350.

#### PSYC 3375 • PSYCHOLOGY IN THE CLASSROOM

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 & 1314, PSYC 1305

Offered: Fall, Spring, Summer

#### **PSYC 3381 • STATISTICS**

Basic statistical procedures which describe, summarize and analyze information; analysis of data from a wide variety of fields and professional situations. Same as POLS 3320.

Prerequisites: ENGL 1313 & 1314 and three semester hours in collegelevel 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

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 majors or consent of instructor. May be repeated, may not earn more than nine hours total.

Prerequisites: ENGL 1313 & 1314, PSYC 1305, PSYC 3334 or PSYC 3335,

PSYC 3336

Fee: \$15 Offered: Fall, Spring, Summer

# PSYC 4310 • LATINO PSYCHOLOGY (taught in English) PSYC 4311 • LATINO PSYCHOLOGY (taught in Spanish)

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: For PSYC 4310: PSYC 1305

For PSYC 4311: PSYC 1305, SPAN 3301

Offered: Spring - PSYC 4310; Fall - PSYC 4311.

# PSYC 4330 • VIOLENCE IN COMMUNITIES AND FAMILIES

Same as SOCI 4330, SOWK 4330.

#### PSYC 4351 • THEORIES OF PERSONALITY

Classic and contemporary theories of personality with emphasis on origins, development and dynamics of personality.

Prerequisites: ENGL 1313 & 1314, PSYC 1305

Offered: Fall

#### PSYC 4381 • INTERMEDIATE STATISTICS

This course is designed to extend coverage, beyond that provided in PSYC 3381, of the statistical analyses 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 & 1314, PSYC 1305, PSYC 3381, or permission

of the instructor Offered: Spring

#### PSYC 4483 • PSYCHOLOGICAL RESEARCH METHODS

Course designed to familiarize students with methods employed in conducting quantitative psychological research through examination of experimental and correlational designs and application of appropriate statistical tests. Students design a study, conduct a literature review, collect and statistically analyze data, write an APA-style report, and orally present their work. Technical writing lab required (PSYC 4483L).

Prerequisites: ENGL 1313 & 1314, PSYC 3381

Offered: Fall, Spring.

#### PSYC 5161-5361 • SELECTED TOPICS IN PSYCHOLOGY

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 5180 - 5380 • RESEARCH PRACTICUM IN PSYCHOLOGY

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: Consent of instructor and ENGL 1313 & 1314, PSYC 1305, and no less than 1 "A" and 1 "B" final grade in PSYC 4381 and PSYC 4483.

Offered: Fall, Spring, Summer

#### **PSYC 5315 • CHILD WELFARE**

Same as SOWK 5315, SOCI 5315.

# PSYC 5316 • SERVICES TO WOMEN AND CHILDREN EXPOSED TO VIOLENCE

Same as SOWK 5316, SOCI 5316 and WMST 4316.

#### PSYC 5330 • VIOLENCE PREVENTION AND INTERVENTION

Overview of strategies of dealing with violence, including development of skills necessary to intervene with people whose lives have been affected by violence. Same as SOCI 5330, SOWK 5330. *Prerequisites: ENGL 1313 & 1314, PSYC 1305, or equivalent* 

Offered: Spring, Summer

### PSYC 5363 • MENTAL HEALTH AND AGING

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. Same as GERO 5363.

Prerequisites: ENGL 1313 & 1314, PSYC 1305, PSYC 3335

Offered: Spring of even-numbered years

## PSYC 5365 • DEATH, DYING AND GRIEF

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.

Prerequisites: ENGL 1313 & 1314, PSYC 1305

Offered: Fall

# PSYC 5366 • PSYCHOLOGY OF AGING

Same as GFRO 5366.

#### PSYC 5367 • AGING AND HEALTH

Same as GERO 5367.

### **PSYC 5368 • SOCIOLOGY OF AGING**

Same as GERO 5368, SOWK 5368, SOCI 5368.

Offered: Fall

# PSYC 5371 • ADULT LEARNING: THEORIES AND TECHNIQUES

Examination of the principles of learning as they apply to the adult in the nonacademic setting; emphasis on methods of program design and implementation.

Prerequisites: ENGL 1313 & 1314, PSYC 1305

Offered: Fall

# PSYC 5377 • PROFESSIONAL/TECHNICAL SPANISH

Spanish vocabulary and language skills needed for working in mental health settings. Focus on proficiency required for conducting psychotherapy and psychological assessments with Spanish dominant populations and professional presentation.

Prerequisite: Facility in oral Spanish as determined by the OLLU

Spanish Oral Proficiency Assessment

Offered: Spring

#### PSYC 5381 • HUMAN BEHAVIOR IN COMPLEX ORGANIZATIONS

Analysis of human behavior in complex organizations such as those found in government, education, business; dynamics of human interaction within context of large bureaucratic structures; effects on individual and on organization itself.

Offered: Spring

#### PSYC 5385 • INDUSTRIAL AND ORGANIZATIONAL PSYCHOLOGY

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.

#### PSYC 5410 • APPLIED PSYCHOPHYSIOLOGY AND BIOFEEDBACK

Familiarizes students with biofeedback practice from several points of view: Theoretical, electronic, psycho-physiological and operation. Focuses on the introduction to and operation of biofeedback instruments. Introduction to clinical applications is reviewed. Clinical literature reviews and specific cases are presented. Lab provides students with hands-on instruction and practice with biofeedback instrumentation and skills. Three lecture and three lab hours per week. Offered: Fall

RELIGIOUS STUDIES AND THEOLOGY (RLST)

#### RLST 1310 • HEBREW SCRIPTURE (SC)

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)

Nature and purpose of theology; fundamental concepts of Catholicism with ecumenical aspects; doctrine, morality, practices and religious experience in light of Vatican II theology.

#### RLST1350 • INTRODUCTORY CHRISTIAN ETHICS (CE)

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.

#### RLST1380 • INTRODUCTION TO WORLD RELIGIONS (HC)

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, Judaism, Christianity and Islam. The relevance and future of religion and religious diversity.

#### RLST 2190-2690 • SELECTED ISSUES IN RELIGIOUS STUDIES

Introduction to specialized topic or topics. May be repeated for credit when topics vary.

# RLST 2300 • INTRODUCTION TO THE STUDY OF THEOLOGY/RELIGION (TH)

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 first year of declaring major).

# RLST 2320 • THE FOUR GOSPELS (SC)

A study of the gospels of the New Testament emphasizing their historical background, authorship, sources, literary formation and theological content.

### RLST 2337 • THEOLOGY OF CHRISTIAN MARRIAGE (TH)

Study of Christian marriage as covenant, sacrament and vocation; marriage seen from various viewpoints: biblical, doctrinal, psychological and sociological.

#### RLST 2340 • CHRISTIAN SPIRITUALITY (HC)

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)

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)

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 (TH)

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 JESUS CHRIST (TH)

Historical and theological analysis of the identity and significance of Christ, from the New Testament through the Christological councils to current theological thought.

Prerequisite: Advanced standing or consent of instructor

## RLST 3334 • THEOLOGY OF THE CATHOLIC CHURCH (TH)

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)

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)

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 JUSTICE AND CHRISTIANITY (CE)

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 • HEALTH CARE ETHICS (CE)

A study of important issues raised by recent developments in medicine and medical technology; health care delivery in the United States; the relationship between individual and social responsibility in health care; analysis of "respect for life" as a guiding religious principle in health care issues.

Prerequisite: Advanced standing or consent of instructor

#### RLST 3360 • LATINO/LATINA THEOLOGY (TH)

Development of Latino/a Theology by representative theologians. Contextual aspects of the Mexican-American and Latino/a community in South Texas and the United States. Analysis of latinidad; study and practice of teología de conjunto (theology of the community). Prerequisite: Advanced standing or consent of the instructor Offered: Fall

# RLST 3362 • MEXICAN AMERICANS: THEIR SPIRITUAL FOUNDATIONS (HC)

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. Same as MAST 3362. Prerequisite: Advanced standing or consent of instructor

# RLST 3363 • HISTORY OF THE CATHOLIC CHURCH (HC)

Outstanding persons and movements in the 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)

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)

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)

Historical and theological analysis of the relationship between women and world religions; images and roles; current issues; women and church. Same as WMST 3382.

Prerequisite: Advanced standing or consent of instructor

#### RLST 3383 • LEADERSHIP, WOMEN AND SPIRITUALITY (HC)

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 other campuses. Same as LEAD 3383, SOWK 3383, WMST 3383.

Prerequisite: Advanced standing or consent of instructor

# RLST 3385 • ECOLOGY, FEMINISM AND RELIGION (CE)

Study of religious attitudes towards nature; examination of religious roots of 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 • PEACEMAKING AND CONFLICT RESOLUTION (CE)

Introduction to the principles of a Christian vocation of peacemaking. Interdisciplinary and praxis-based examination of theological understandings of non-violence as a commitment to peacemaking. Pass/Fail only.

Prerequisite: Advanced standing or consent of instructor

### RLST 4190-4390 • SELECTED TOPICS IN RELIGIOUS STUDIES

#### RLST 4301 • THE ART OF THEOLOGY (TH)

Study and analysis of diverse theologians and their theological approaches; classic, existential, transcendental, liberationist, feminist and hermeneutical. Functions as capstone class for all RLST majors.

Prerequisite: Advanced standing or consent of instructor

## RLST 4302 • PROPHETS AND VISIONARIES (SC)

An investigation of various genres of biblical literature: prophetic, wisdom, apocalyptic and revelatory.

Prerequisite: Advanced standing or consent of instructor

# SOCIAL WORK (SOWK)

#### SOWK 1300 • INTRODUCTION TO SOCIAL WORK

Focus on the profession of social work, its historical roots, its values and its fields of practice 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

Introduction to specialized topics chosen by instructor. May be repeated for credit when topics vary.

# SOWK 2300 • SOCIAL WELFARE POLICY: PROGRAMS AND SERVICES

Descriptive overview of contemporary social welfare policies and programs and the role of social work within them. Open to all students. Required of social work majors.

Offered: Fall, Spring

# SOWK 3311 • PRINCIPLES OF GENERALIST SOCIAL WORK PRACTICE I

First in a sequence of three practice courses. Beginning principles of generalist social work practice with individuals, families, small groups, organizations, and communities. Emphasis on skill building and theory application.

Prerequisites: SOWK 1300, SOWK 2300, or equivalents and formal

admission to the BSW program

Offered: Fall, Spring

# SOWK 3312 • PRINCIPLES OF GENERALIST SOCIAL WORK PRACTICE II

Second in a sequence of three practice courses. The course builds on three practice courses. The course builds on generalist foundation principles with specific theoretical and core concepts of direct social work practice.

 $Prerequisite: \ \ SOWK \ 3311 \ and \ formal \ admission \ to \ the \ BSW \ program$ 

Offered: Fall, Spring

# SOWK 3321 • SOCIAL WELFARE POLICY: ANALYSIS AND PRACTICE

Study of social welfare policy, policy analysis, and policy practice. Open to all students.

Prerequisite: SOWK 1300, SOWK 2300 or equivalents.

Offered: Fall, Spring

#### SOWK 3331 • HUMAN BEHAVIOR: INDIVIDUAL AND FAMILIES

Process of human growth and development from conception through adulthood; family process and development is integrated. Student may not receive credit for SOWK 3331 and PSYC 3355. Open to all students.

Prerequisite: SOWK 1300 or equivalent

Offered: Fall, Spring

# SOWK 3332 • HUMAN BEHAVIOR: GROUPS, ORGANIZATIONS, AND COMMUNITIES

Human behavior in groups, organizations and communities within the context of political, social economics, and cultural systems. Open to all students.

Prerequisite: SOWK 1300 or equivalent.

Offered: Fall, Spring

# SOWK 3383 • LEADERSHIP, WOMEN AND SPIRITUALITY

Same as LEAD 3383, RLST 3383, WMST 3383.

# **SOWK 4330 • VIOLENCE IN COMMUNITIES AND FAMILITES**

Same as SOCI 4330, PSYC 4330

#### SOWK 4332 • EXPLORING DIVERSITY: THEORY AND PRACTICE

Application of theory to the dynamics of intercultural and intergroup relations. Open to all students

Prerequisites: SOWK 1300 or equivalent, SOWK 3331, SOWK 3332; may

register concurrently for SOWK 3331 or SOWK 3332.

Offered: Fall, Spring.

# **SOWK 4380 • SELECTED TOPICS IN SOCIAL WORK**

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

Foundations of social-behavioral research with emphasis on their application in social work. Attention to assessment of social work practice and evaluation of social programs.

Prerequisites: Formal admission to BSW program and one of the

following: PSYC 3381 or SOCI 3311 or equivalent.

Offered: Fall, Spring

### SOWK 4452, 4552 • SOCIAL WORK FIELD EDUCATION

Students apply social work knowledge, skills, and values in an assigned human service agency under direct professional supervision of a licensed master social worker and the educational direction of the Worden School faculty. A minimum of 510 clock hours in the agency must be completed. Pass/Fail only.

Prerequisites: Enrollment in practicum requires successful completion of 27 hours in social work with a GPA of 2.5 or higher in those courses and completion of all other requirements for an OLLU degree, with an overall GPA of 2.0 or higher.

Fee: for SOWK 4552: \$30. Offered: Fall, Spring

#### SOWK 5314 • GENERALIST PRACTICE IN DIRECT SERVICE

Third in a sequence of three practice courses. This integrative

# Course Offerings

seminar serves as the BSW major capstone course. Students demonstrate understanding of micro, mezzo, and macro levels of practice through integration of skills, knowledge, and values essential to generalist docial work practice. May not be taken Pass/Fail. Prerequisite: Open only to social work majors currently registered in Field Education (SOWK 4452 and SOWK 4552).

Fee: \$30. Offered: Fall, Spring

#### **SOWK 5315 • CHILD WELFARE\***

Explores policy, research and practice in the child welfare field and with emphasis on the Child Protective Services system. Same as PSYC 5315, SOCI 5315.

May be taken once for either undergraduate or graduate credit. Offered: Fall, Spring.

# SOWK 5316 • SERVICES TO WOMEN AND CHILDREN EXPOSED TO VIOLENCE

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. Same as PSYC 5316, SOCI 5316, WMST 4316.

# SOWK 5317 • SOCIAL WORK PRACTICE IN BILINGUAL-BICULTURAL ENVIRONMENTS

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 4332, and SOWK 3312. SOWK 3312 may be taken currently. Must be admitted to the Biliterate program or able to pass the Modern Language Association Exams.

# SOWK 5330 • VIOLENCE PREVENTION AND INTERVENTION Same as SOCI 4330, PSYC 5330.

#### **SOWK 5368 • SOCIOLOGY OF AGING**

Same as GERO 5368, PSYC 5368, SOCI 5368.

### **SOWK 5380 • SEMINAR IN SOCIAL WORK\***

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.

# SOCIOLOGY (SOCI)

#### SOCI 1301 • INTRODUCTION TO SOCIOLOGY

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 theory that clarifies the human experience. [TCCN]

#### SOCI 1306 • SOCIAL PROBLEMS

Sociological insight is used to reveal the social nature of problems of contemporary life. Examination of the cultural, structural and historical nature of problems to understand their causation and possible solution. [TCCN]

#### SOCI 2190-2390 • SELECTED ISSUES

Introduction to specialized topic or topics chosen by instructor. May be repeated for credit when topics vary.

#### SOCI 2301 • MARRIAGE AND FAMILY

Discussion of practical issues involving family relationships. Topics include mate selection, communication, sexuality, marriage, parenting, finances, divorce, remarriage. Impact of class, race and gender diversity on the family of the present and future. [TCCN]

#### SOCI 2311 • UNITED STATES - MEXICO BORDERLANDS

Overview of social life in the United States - Mexico borderlands, including intercultural perspectives on regional expressions of social structure, culture and demography.

#### SOCI 2337 • CRIME AND SOCIETY

Same as CRIJ 2337.

#### SOCI 3190-3390 • SELECTED TOPICS

Introduction to specialized topic or topics chosen by instructor. May be repeated for credit when topics vary

# SOCI 3311 • SOCIOLOGICAL STATISTICS

Essentials of basic statistical procedures used to describe, summarize and analyze sociological data.

Offered: Fall

# SOCI 3315 • QUALITATIVE SOCIOLOGICAL RESEARCH METHODS

Basic overview, rooted in the scientific method, of the purpose, nature, methods and ethical use of qualitative sociological research. Attention will be given to field research strategies including ethnography, ethnomethodology, dramaturgy, interviewing, focus groups and participatory research.

Offered: Fall

# SOCI 3316 • QUANTITATIVE SOCIOLOGICAL RESEARCH METHODS

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.

Prerequisite: SOCI 3311

Offered: Spring

#### SOCI 3319 • MAPPING THE SOCIAL WORLD

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. Same as FORS 3319.

#### SOCI 3325 • WRITING IN SOCIOLOGY

Instruction in writing techniques used in the practice of sociology, including preparation of professional papers in grammatically and stylistically correct fashion.

Offered: Fall

#### SOCI 3357 • JUVENILE DELINQUENCY

Same as CRIJ 3357.

### SOCI 4301 • CLASSIC SOCIOLOGICAL THEORY

Overview of protosociological and founding theorists of sociology, including the Scottish Moralists, the Christian Social Philosophers and 19th and early 20th century European social theorists. Discussion of theoretical problems of founding the discipline.

Offered: Fall

#### SOCI 4302 • CONTEMPORARY SOCIOLOGICAL THEORY

Critical examination of current sociological theory, including structural functionalism, conflict, symbolic interactionism, phenomenology, ethnomethodology, rational choice and post-modernism. Assessment of the present theoretical state of the discipline.

Offered: Spring

#### **SOCI 4311 • ORGANIZATIONS**

Overview of organizations from a sociological perspective, their types and varieties, and the factors that produce their different forms. Issues of structure, culture and process, such as communication, power relations, conflict and decision-making. Impact of organizations upon individual lives, social groups, politics and the economy. Causes of the growth and decline of organizations.

### SOCI 4315 • CLASS, RACE AND GENDER

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. Same as WMST 4315.

#### SOCI 4321 • THE FAMILY

In-depth sociological examination of the family. Topics include the impact of modern life, effect of class, race and gender diversity on contemporary family forms, divorce and remarriage and the future. Illustration of the enduring but changing nature of the family.

#### **SOCI 4323 • POPULATION STUDIES**

Introduction to the use of demographic materials and methods. Attention given to population composition, change and distribution, life tables and population models, standardization and decomposition rates, sources and quality of data and applications of computer programs.

#### **SOCI 4325 • COMMUNITIES**

Examination of historical, economic and cultural factors that shape community development. Attention to how the construction of communities and their spatial settings affect everyday community life.

#### SOCI 4327 • ENVIRONMENTAL SOCIOLOGY

Explores relationships between human communities and the natural environment. Examines social causes of environmental depletion and abuse. Considers issues of environmental inequality and injustice. Focuses on strategies for social change, including those of environmental movements, from a sociological practice perspective.

#### SOCI 4330 • VIOLENCE IN COMMUNITIES AND FAMILIES

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. Same as PSYC 4330, SOWK 4330.

#### SOCI 4341 • SOCIAL CHANGE

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.

#### SOCI 5190-5390 • SELECTED TOPICS

In-depth study of specialized topic chosen by instructor. May be repeated for credit when topics vary.

#### SOCI 5315 • CHILD WELFARE

Same as SOWK 5315, PSYC 5315.

# SOCI 5316 • SERVICES TO WOMEN AND CHILDREN EXPOSED TO VIOLENCE

Same as SOWK 5316, PSYC 5316, WMST 4316.

### **SOCI 5330 • VIOLENCE PREVENTION AND INTERVENTION**

Same as PSYC 5330, SOWK 5330.

#### SOCI 5368 • SOCIOLOGY OF AGING

Examination of the dynamic interaction between the process of aging and social forces. Considers sociological perspectives on aging, changing relationships and expectations of the elderly, consequences of ageism, institutional impacts on the elderly, variations of experience by class, race/ethnicity, gender and age-related policies and alternatives. Same as GERO 5368, PSYC 5368, SOWK 5368.

Offered: Fall

#### SOCI 5387 • SOCIOLOGICAL PRACTICE

Explores issues related to practical use of sociological theoretical and methodological knowledge in professional work settings. Prerequisites: SOCI 3311, SOCI 3315, SOCI 3316, SOCI 3325

Offered: Spring

#### SOCI 5389 • PRACTICUM

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. May be repeated once for credit. Pass/Fail.

Prerequisite: Consent of instructor Fee: \$20 Offered: Fall, Spring

#### SPAN 1411, 1412 • ELEMENTARY SPANISH I, II

Introduction to four basic skills of language learning: aural understanding, oral expression, reading and writing; intensive class drill. [TCCN]

Prerequisites: SPAN 1411 or equivalent for SPAN 1412

Offered: SPAN 1411, most sections in Fall with one section in Spring;

SPAN 1412, most sections in Spring with one section in Fall

#### SPAN 2190-2690 • SELECTED ISSUES IN SPANISH

Introduction to specialized topics chosen by instructor. May be repeated for credit when topics vary.

Prerequisite: consent of the instructor

SPANISH (SPAN)

# SPAN 2311, 2312 • INTERMEDIATE SPANISH I, II

Oral/aural exercises; formal presentation of grammar; reading of contemporary works; writing of compositions in Spanish. [TCCN] Prerequisites: SPAN 1411 & 1412 or equivalents, SPAN 2311 is a prerequisite for SPAN 2312

Offered: SPAN 2311 Fall, SPAN 2312 Spring

#### SPAN 2321, 2621 • CONVERSATIONAL SPANISH

Practice in oral communication through audiovisual aids, class discussion, presentation of topics of immediate interest and usefulness. Prerequisites: SPAN 1411 & 1412 or equivalents

# SPAN 3301, 3302 • ADVANCED SPANISH GRAMMAR, READING, COMPOSITION I, II

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 & 2312 or equivalents, SPAN 3301 is a

prerequisite for SPAN 3302

Offered: SPAN 3301 Fall, SPAN 3302 Spring

#### SPAN 3311 • CIVILIZATION AND CULTURE OF SPAIN

Lectures and readings on ethnological, geographical, historical, political, economic, sociological and artistic factors that constitute the culture of Spain.

Prerequisites: SPAN 2311 & 2312 or equivalents

Offered: Fall of odd-numbered years

### SPAN 3312 • CIVILIZATION AND CULTURE OF LATIN AMERICA

Lectures and readings on ethnological, geographical, historical, political, economic, sociological and artistic factors that constitute the culture of Latin America.

Prerequisites: SPAN 2311 & 2312 or equivalents

Offered: Fall of even-numbered years

#### SPAN 3313 • CIVILIZATION AND CULTURE OF MEXICO

Lectures and readings on ethnological, geographical, historical, political, economic, sociological and artistic factors that constitute the culture of Mexico.

Prerequisites: SPAN 2311 & 2312 or equivalents
Offered: Spring of even-numbered years

# SPAN 3328 • PROFESSIONAL ORAL AND WRITTEN COMMUNICATION IN SPANISH

Oral and written communication in Spanish in professional situations likely to arise in students' academic specializations;

# Course Offerings

reading of related works; formal presentation of grammar.

Prerequisite: SPAN 3301.

Offered: Spring.

#### SPAN 3333 • MASTERPIECES OF SPANISH LITERATURE

Lectures and readings on 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 major literary periods and works.

Prerequisites: SPAN 2311 & 2312 or equivalents

Offered: Spring of odd-numbered years

# SPAN 3343 • MASTERPIECES OF LATIN AMERICAN LITERATURE

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. Same as LAMS 3343.

Prerequisites: SPAN 2311 & 2312 or equivalents Offered: Spring of even-numbered years

#### SPAN 3353 • SURVEY OF MEXICAN LITERATURE

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 & 2312 or equivalents

Offered: Fall of odd-numbered years

#### SPAN 3373 • SPANISH IN THE UNITED STATES

Cultural and linguistic dimensions of Spanish in the US, with special attention to Spanish of Texas: analyses of social, cultural and historical context of Spanish in the US. Same as MAST 3373.

Prerequisites: SPAN 2311 & 2312 or equivalents

Offered: Spring of odd-numbered years

#### SPAN 3383 • MEXICAN AMERICAN PROSE AND POETRY

Literature of the Mexican American and its relationship to cultural setting; current readings in various genres; creative writing assignments. May be used as a literary art form in Content Competence V. Same as MAST 3383.

Prerequisites: SPAN 2311 & 2312 or equivalents

Offered: Fall of even-numbered years

#### SPAN 4361, 4661 • SPANISH STUDY TOUR

Direct observation of language, values and attitudes in a Spanishspeaking country.

#### SPAN 4190-4690 • SPECIAL TOPICS IN SPANISH

In-depth study of specialized topics chosen by instructor. May be repeated for credit when topics vary.

Prerequisite: consent of instructor

# SPAN 4395 • SUMMATIVE EXPERIENCE

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, an report or creative writing.

Prerequisite: 18 advanced hours in Spanish

Fee: \$100. Offered: As needed.

# SPECIAL EDUCATION (SPED)

### SPED 3341 • FIELD EXPERIENCE: SPECIAL EDUCATION

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. Pass/Fail. Prerequisites: SPED 4338 and approval of practicum coordinator

Fee: \$20 Offered: Fall, Spring

# SPED 4324 • INSTRUCTIONAL STRATEGIES: SPECIAL EDUCATION

Service delivery systems for individual and group programming with emphasis on inclusive settings. Classroom organization and instructional methodology appropriate for a wide range of students functioning within the continuum of service options; implementation of the IEP, parent involvement and transition considerations.

Prerequisite: SPED 4338 or consent of instructor

Offered: Fall

#### SPED 4335 • LANGUAGE OF THE EXCEPTIONAL CHILD

Theoretical framework of oral language and its development and ethical considerations; problems of language development in special populations to include culturally/linguistically diverse populations; overview of language assessment tools; methods to enhance parental collaboration; and intervention strategies to foster academic success for children with delayed or deviant language development to include augmentative/alternative communications forms.

Offered: Fall, Spring

### SPED 4338 • INDIVIDUAL DIFFERENCES

Overview of differences in the extreme ranges of human behavior, from the norm such as mental retardation, learning disability and

giftedness. Review of related definitional issues, legal and ethical considerations, and best practices in instruction and programming for diverse populations, including transition and cultural/linguistic appropriate assessment. Ten hours of observation. Meets requirements for certification in generic special education. Offered: Fall, Spring

# SPED 4341 • DIAGNOSTIC PROCEDURES: SPECIAL EDUCATION

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, with review of legal, ethical and cultural/linguistic considerations relevant to eligibility, placement and individual program planning.

Prerequisites: SPED 4338 or consent of instructor. Both SPED 4341 and

CDIS 4341 may not be taken for credit

Fee: \$25 Offered: Trimester I

#### SPED 4351 • BEHAVIOR MANAGEMENT: SPECIAL EDUCATION

Basic operant conditioning principles; proactive intervention strategies, reinforcement and reductive techniques and crisis prevention strategies. Emphasis on behavioral intervention for individuals and groups, including application of techniques of students with emotional disorders.

Prerequisites: SPED 4338 Fee: \$20 Offered: Spring

#### SPED 5191-5691 • SPECIAL STUDIES: SPECIAL EDUCATION

In-depth study of specialized topic chosen by instructor. May be repeated for credit when topics vary.

Prerequisites: Six advanced semester hours in Special Education and consent of instructor

### SPED 5320 • THE GIFTED AND TALENTED CHILD

Identification of gifted and talented children including those with dual diagnosis. In-depth coverage of standards, curriculum differentiation, assessment considerations, tiered activities and methods for enhancing creativity. Meets state mandates for working with identified gifted children.

### SPED 5341 • SIGN LANGUAGE

Same as CDIS 5341.

### SPED 5342 • PHYSIOLOGICAL ASPECTS OF EXCEPTIONALITY

Infant and child growth and development; deviances from normal pattern-etiology, prognosis and treatment of disabling physiological conditions; implications for clinical treatment, education and transition considerations for this exceptional population including information on assistive technology and autism.

Prerequisite: SPED 4338 or consent of instructor

Offered: Trimester L

# SPED 5343 • CONTEMPORARY ISSUES IN SPECIAL EDUCATION

Significant historical and current issues in special education services including use of a consultative model with families and other professionals; laws and legal issues; programming transition consideration for infant to adult populations; effective use of school and community resources including technology, service agencies; multidisciplinary issues; and professional practices and ethics.

Prerequisite: SPED 4338

# SPEECH SPCH 1311 • VOICE AND DICTION

(SPCH) Same as DRAM 1311. Offered: Fall, Spring

#### SPCH 2190-2690 • SELECTED ISSUES IN SPEECH

Introduction to specialized topics chosen by instructor. May be repeated for credit when topics vary.

#### SPCH 2312 ORAL COMMUNICATION

Same as COMM 2312, DRAM 2312. Offered: Fall, Spring

# SPCH 2411 • INTRODUCTION TO PHONETICS AND PHONEMICS Same as CDIS 3412.

# SPCH 3311 • NORMAL LANGUAGE DEVELOPMENT

Same as CDIS 3311, EDUC 4343, SPED 3311.

#### SPCH 4191-4691 • SELECTED TOPICS IN SPEECH

In-depth study of specialized topic chosen by instructor.

Prerequisite: Consent of instructor

# STUDIES (WMST)

# WOMEN'S WMST 2300 • INTRODUCTION TO WOMEN'S STUDIES

Interdisciplinary course introducing students to basic issues in the field of women's studies including current debates in feminist theory.

Prerequisite: ENGL 1313 & 1314

#### WMST 2190-2690 • SELECTED ISSUES IN WOMEN'S STUDIES

Introduction to specialized topics. May be repeated for credit when topics vary.

# WMST 2360 • HISTORY OF WOMEN IN ART

Same as ARTS 2360.

# WMST 3314 • GENDER ISSUES IN LEADERSHIP

Same as LEAD 3314.

### WMST 3360 • U.S. HISTORY THROUGH WOMEN'S EYES

Same as HIST 3360.

# WMST 3375 • GENDER ISSUES IN LITERATURE

AND LANGUAGE

Same as ENGL 3375.

## WMST 3382 • WOMEN AND RELIGION

Same as RLST 3382.

# WMST 3383 • LEADERSHIP, WOMEN AND SPIRITUALITY

Same as LEAD 3383, RLST 3383, SOWK 3383.

### WMST 4190-4690 • SPECIAL TOPICS IN WOMEN'S STUDIES

In-depth study of specialized topics chosen by instructor. May be repeated for credit when topics vary.

#### WMST 4315 • CLASS, RACE AND GENDER

Same as SOCI 4315.

# WMST 4316 • SERVICES TO WOMEN AND CHILDREN EXPOSED TO VIOLENCE

Same as SOWK 5316, SOCI 5316, PSYC 5316.

#### WMST 4395 • CULMINATING THEORIES IN WOMEN'S STUDIES

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

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Benavides, Yvette D., Associate Professor, English; BA and MA University of Texas Austin

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- Corey, Debra, Assistant Professor of Psychology; BS, Texas A&M College Station; MS and PhD, University of Texas at El Paso
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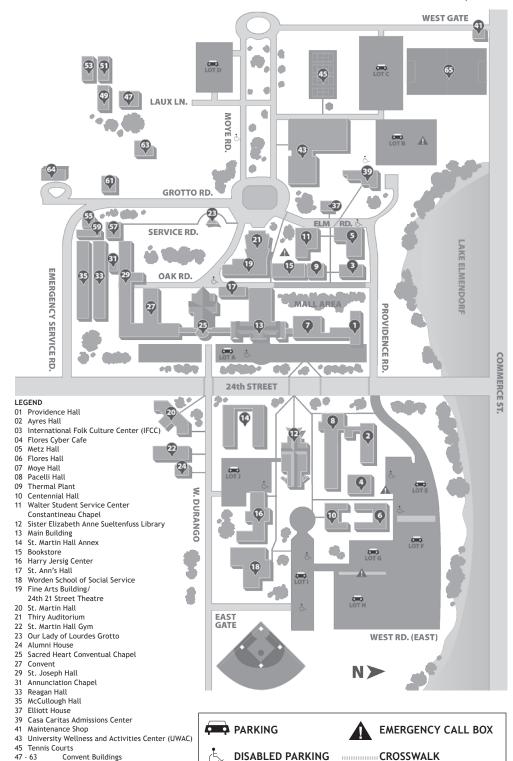
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