UNIVERSITY OF THE INCARNATE WORD



San Antonio, Texas

Graduate Bulletin 2006-2008 Edition

June, 2006

The Bulletin of the University of the Incarnate Word is published biannually by the University of the Incarnate Word, 4301 Broadway, San Antonio, Texas 78209-6397

A Message from the President

Thank you for choosing the University of the Incarnate Word for the pursuit of your graduate studies.

This Graduate Bulletin includes information on the more than two-dozen academic fields of study available to you at the University, including the Ph.D. in Education and the Doctor of Pharmacy degree. (Additional information on the Pharm. D. program can be obtained from either the pharmacy course bulletin or from the Feik School of Pharmacy's Web site at www.uiw.edu/pharmacy/.)

All of our programs continue Incarnate Word's commitment to academic excellence and the life of faith within the context of serving student and community needs. Our programs are also imbued with the transforming values embodied in the University's Mission statement: spirituality, globalization, scholarship, integral well-being, innovative and personalized classroom teaching and learning, and an optimal use of technology.

The belief in God's presence in every person and in the world drives our fundamental philosophy of education, which remains the inspiration for those who share the mission of our sponsoring Congregation, the Sisters of Charity of the Incarnate Word. It pervades the curriculum and gives character to campus life.

The global village continues to be further consolidated and linked by the remarkable developments in information technology and communications. From the renewed curriculum and major fields of study, to our strengthened commitment in systems of efficiency aimed at improving services for our students, the themes of Incarnational spirituality, scholarship, well-being, internationalization, innovative classroom instruction, and technology ring true and strong.

It is my hope that your experience at the University of the Incarnate Word, whether through our academic programs, your daily contacts with our faculty or your interactions with other students, will bring out the best in you for a truly fulfilling and service-oriented life.

All of us at Incarnate Word—the faculty, staff and administration—wish you every success as you pursue your academic dreams. And on behalf of all of us, welcome to the University of the Incarnate Word.

Louis J. Agnese, Jr., Ph.D. President

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The provisions of this Bulletin are subject to change without notice and do not constitute an irrevocable contract between any student and the University of the Incarnate Word. While every effort is made to keep the contents of this Bulletin up-to-date, information about policy changes, the current semester schedule and the academic calendar are available in the Registrar's Office.

The University of the Incarnate Word

The University is one of the many outgrowths of the original mission that brought the Sisters of Charity of the Incarnate Word to San Antonio in 1869. The Sisters' work began with the care of victims of a cholera epidemic and the establishment of the first hospital in the city, an institution recognized today as CHRISTUS Santa Rosa Health Care. Their ministry soon spread to the care of homeless children and to teaching. In 1881, they secured a charter from the State of Texas, which empowered them to establish schools on all levels.

In 1900, the Academy of the Incarnate Word, which had been established first in an area of San Antonio called Government Hill, was moved to the recently constructed Motherhouse of the Sisters of Charity of the Incarnate Word in Alamo Heights. College classes were added to the curriculum in 1909, and the name of the institution was changed to the College and Academy of the Incarnate Word. Both the college and the high school were affiliated with the Texas State Department of Education in 1918. The college was fully accredited by the Association of Colleges and Secondary Schools in 1925. The graduate division was added in 1950, and the school became co-educational in 1970. In 1996, it was recognized as a university. In 1998, the University was accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award Doctoral degrees, in addition to Bachelors and Masters degrees.

Mission of the University of the Incarnate Word

The first Sisters of Charity of the Incarnate Word who came to San Antonio to minister to the sick and the poor were motivated by the love of God and their recognition of God's presence in each person. Their spirit of Christian service is perpetuated in the University of the Incarnate Word primarily through teaching and scholarship. Inspired by Judeo-Christian values, the University aims to educate men and women who will become concerned and enlightened citizens.

The University is committed to educational excellence in a context of faith in Jesus Christ, the Incarnate Word of God. It promotes life-long learning and fosters the development of the whole person. The faculty and students support one another in the search for and the communication of truth. The University is open to thoughtful innovation that serves ever more effectively the spiritual and material needs of people. The curriculum offers students an integrated program of liberal arts and professional studies that includes a global perspective and an emphasis on social justice and community service.

The University of the Incarnate Word is a Catholic institution that welcomes to its community persons of diverse backgrounds, in the belief that their respective interaction advances the discovery of truth, mutual understanding, self-realization, and the common good.

The Campus

The University is located on what was formerly the estate of noted San Antonio philanthropist, businessman, and civil servant, Col. George W. Brackenridge. His home, listed on the National Registry of Historic Places, still stands on the campus.

The headwaters of the San Antonio River are also located on the campus, and at one time, the natural beauty as well as the clear spring water made it a favored campsite for Native American tribes. Archeological studies have produced Paleo-Indian projectile points that date back 11,000 years.

Located on the east side of the river are, the Administration Building/Colbert Hall, which combines classrooms, administrative offices, and student residence facilities; the Genevieve Tarleton Dougherty Fine Arts Building and the Fine Arts Auditorium; the Halligan-Ibbs Theatre/Dance Center; the new AT&T Science Center and the newly renovated Bonilla Science Hall; the Wellness Center; Dubuis Hall and Clement Hall, both student residences; Marian Hall, which provides student housing, student center, and

dining hall facilities; the Elizabeth Huth Coates Theatre; the Sr. Charles Marie Frank Nursing Building; the Sister Mary Elizabeth Joyce Building; the Gorman Business and Education Center; Incarnate Word House; the Agnese/Sosa Living/Learning Center; the Buckley-Mitchell Center; the Kathleen Watson Enrollment Center with offices for Admissions, Financial Assistance, and ADCaP; and the state-of-the-art J.E. and L.E. Mabee Library.

The river separates the main campus from the newly developed athletic fields, the Alice P. McDermott Convocation Center, the Village of Avoca student apartment complex, the newly built Ann Barshop Natatorium, and the Burton E. Grossman International Conference Center, which provides meeting facilities fully equipped with simultaneous translation and computer capabilities, as well as housing for visiting foreign dignitaries and students.

International Conference Center

The Dr. Burton E. Grossman International Conference Center is a full service conference facility located near the heart of historic San Antonio, offering state-of-the-art technology in a vibrant university setting.

Meeting and Conference Facilities

The International Conference Center (ICC) is an ideal location for meetings and conferences for groups of 2 to 200. State-of-the-art meeting and training rooms include the following:

- 170 seat auditorium with complete audio visual capabilities and simultaneous translation booths.
- The SBC Board Room., which hosts 25-30 people.
- Conference hall capable of hosting 200 conferees and attendant food service.
- Training rooms with computers and language learning equipment.
- Meeting and training facility with breakout rooms accommodating up to 40 people.
- A beautiful outdoor patio capable of handling 50 people for meetings, meals or similar functions.
- The above facilities may be reserved for either full or half-day sessions. The ICC's rates are very competitive.

Guest Rooms

The ICC also features 29 modern, single occupancy guest rooms. These windowed rooms are equipped with cable television with remote control, telephones and refrigerators. The guest rooms are located within the ICC just steps away from ICC's meeting and conference rooms

Catering and Food Service

The ICC is fully prepared to serve conference guests breakfast, lunch, dinner, and any other function. Conference visitors have a wide range of choices in planning food and beverage service for their events.

Technology

The ICC offers first-class audio/visual and technology resources to its visitors and guests. Conference attendees may take advantage of the following array of technology and equipment:

- Board Room: 2 way video and audio conferencing, with translation booths.
- Auditorium: Simultaneous translation (100 Units, wireless ear phones), satellite conferencing, 2 way video and audio conferencing, and standard computer applications.
- Translation Equipment: 100 Units (wireless ear phones)
- Conference Hall: Satellite conferencing, Use of audio-visual, PowerPoint
- Conference Room: Use of audio-visual, satellite conferencing, PowerPoint
- Computer Labs: 21-30 seated. Use of computer equipment
- Multimedia Lab: 21-25 seated. Use of computer equipment

Conference Planning

The International Conference Center's professional staff tailors conferences, leadership development retreats and training programs for businesses, schools, government agencies, sports teams and a host of other organizations.

Special Services

The ICC is located at the most convenient place in San Antonio, three minutes from downtown and three minutes from the San Antonio International Airport. Other San Antonio attractions are also just minutes away. The ICC has ample free on-site parking for its visitors and guests. The ICC can also coordinate transportation arrangements for visiting groups including pick up/drop off to the San Antonio International Airport and other points of interest.

The ICC also offers professional assistance to individuals planning programs and conferences. We can assist with the creation and execution of just about any type of the educational or training program.

International Conference Center II

In the Fall of 2002, the new 150,000 sq. ft. ICC II building was inaugurated. It consists of a three-level parking garage, resident apartments, a bookstore complete with a Coffee Bar, and a Sky Room on the top floor that features a stunning view of the city skyline.

The Sky Room, which can accommodate up to 850 people, is the second largest facility of its kind in the city. It can be rented for functions such as wedding receptions, conferences, seminars and meetings, and can be subdivided into several configurations to meet the needs of the specific event.

San Antonio

The city offers a rich mixture of cultural heritages derived from its historical settlement by persons from Germany, France, Ireland, Mexico, and the Canary Islands. Together with Dallas and Houston, it is one of the three largest metropolitan areas in Texas and ranks as the ninth largest city in the nation. The River Walk, or Paseo Del Rio, with its waterside restaurants, hotels, shopping areas, and cultural attractions, has helped to develop the city into a prime location for conventions and tourism.

The city has a flourishing arts community with active theatre groups, dance companies, and music and art associations. Museums include the San Antonio Museum of Art, the McNay Art Museum, the Witte Museum, the Institute of Texan Cultures, and the San Antonio Botanical Gardens.

San Antonio is rich in educational offerings with four private universities, a Catholic theological graduate school, two state universities, a state-sponsored medical school, and a public community college system. It is also a center for scientific and medical research based at the University of Texas Health Science Center, the Southwest Research Institute, the Southwest Foundation for Biomedical Research, and the Cancer Therapy Research Center.

The campus of the University of the Incarnate Word is located in the north central area of the city adjacent to Brackenridge Park and to the suburb of Alamo Heights, which offers a quiet, well established residential area as well as shopping, restaurant, cultural, and recreational facilities.

Academic Programs

Accreditation

The University of the Incarnate Word is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, Georgia 30033-4097, 404-679-4501) to award bachelors, masters, and doctoral degrees.

The University holds national and specialized accreditations in the following disciplines:

College of Humanities, Arts, and Social Sciences:

American Association for Music Therapy (BM in Music Therapy) National Association of Schools of Theatre (BA in Theatre Arts)

Dreeben School of Education:

State Board for Education Certification (all teacher certification programs)

H-E-B School of Business and Administration:

Association of Collegiate Business Schools and Programs for the following business degrees:

- Bachelor of Business Administration (BBA) with concentrations in Accounting, Banking and Finance, General Business, Information systems, International Business, Management, Marketing, Merchandising Management, and Sports Management.
- Master of Business Administration (MBA)
- Master of Science in Accounting (MS)

School of Mathematics, Science, and Engineering:

American Dietetic Association (Didactic Program in Dietetics, Dietetic Internship)

School of Nursing and Health Professions:

Board of Nurse Examiners for the state of Texas (BSN)

Commission for Collegiate Nursing Education (BSN and MSN)

Joint Review Committee on Educational Programs in Nuclear Medicine

Technology (BS Nuclear Medicine Science)

Joint Review Committee on Educational Programs in Athletic Training (BS Athletic Training)

Affiliations

The University holds membership in the Texas Higher Education Coordinating Board, the American Association of Universities for Teacher Education, the National Association of Independent Colleges and Universities, the Independent Colleges and Universities of Texas, the Texas Independent University Fund, the Association of Texas Graduate Schools, the Higher Education Council of San Antonio, and the United Colleges of San Antonio, the American Association of Colleges of Nursing, the Association for Theatre in Higher Education, and the Hispanic Association of Colleges and Universities.

Application of Bulletin

Changes in Graduate Bulletin rules and regulations, other than course and GPA requirements for a degree, become effective immediately upon approval by the proper University authorities and are not subject to the Catalog of Graduation policy. (See page 18.)

Degrees and Major Programs

The University of the Incarnate Word offers graduate instruction leading to advanced degrees in the following areas of study:

H-E-B School of Business and Administration

Administration (M.A.A.) with concentrations in

Adult Education

Applied Administration Online

Communication Arts

Instructional Technology Online

Nutrition

Organizational Development

Sports Management

Business Administration (MBA) (General Business)

Business Administration (MBA) with concentrations in

International Business

Sports Management

International Business Strategy

Accounting (MS)

Dreeben School of Education

Master of Arts in Teaching (M.A.T.) with concentrations in

Elementary Teaching

Secondary Teaching

Education (M.A. or M.Ed.) (General Education)

Education (M.A. or M.Ed.), with concentrations in

Adult Education

Diversity Education

Early Childhood Education

Instructional Technology Online

Kinesiology

Organizational Leadership and Learning

Organizational Learning

Reading Education

Special Education

Education (Ph.D.), with concentrations in

International Education and Entrepreneurship

Mathematics Education

Organizational Leadership

College of Humanities, Arts, and Social Sciences

Multidisciplinary Studies (M.A.)

Religious Studies/Pastoral Institute (M.A.)

School of Interactive Media and Design

Communication Arts (M.A.)

School of Mathematics, Science, and Engineering

Biology (M.A. or M.S.)

Mathematics (M.S.)

Mathematics (M.A.) with a concentration in Teaching

Multidisciplinary Sciences (M.A.)

Nutrition (M.S.) (General Nutrition)

Nutrition (M.S.) with concentrations in

Administration

Medical Nutrition Therapy

Nutrition Education and Health Promotion

School of Nursing and Health Professions

Nursing (M.S.N.) or (M.S.N./M.B.A.)

Health Informatics (M.S.)

Kinesiology (M.S.)

Sport Management (M.S.)

Feik School of Pharmacy

Pharmacy (Pharm.D.)

Information regarding the Doctor of Pharmacy degree program can be found in a separate UIW Feik School of Pharmacy Bulletin and on the School of Pharmacy webpage.

Universe Online

The University of the Incarnate Word recognizes that our graduate students need a variety of quality programs and delivery methods that meet their needs for a program of study that has flexibility. With this in mind, the Universe Online (also referred to as the Virtual University) delivers graduate degree programs and certificates in an asynchronous online environment. Students will meet the same admissions requirements, but will be able to complete their entire degree program from a distance. There are no oncampus requirements for Universe Online.

Administration (M.A.A.) Online with concentrations in Organizational Development Instructional Technology Applied Administration Communication Arts

Business Administration (MBA) (General Business) <u>Online</u> Business Administration (MBA) <u>Online</u> with concentration in International Business

Graduate Certificates Online
Organizational Development
International Business
Project Management

Guiding Principles and Objectives of Graduate Study

The Mission of the University of the Incarnate Word provides the guiding principles for all of the graduate studies programs that are offered. The University's graduate program seeks:

- To create an atmosphere of respect for each student, promoting individual self-realization, cultural diversity and intellectual stimulation
- To instill in each student a spirit of Christian service, based upon ethical reflection, social justice and the promotion of human dignity
- To develop concerned citizens and enlightened leaders who are prepared to meet the challenges of the future with creativity and responsibility

The purpose of the University's graduate program is to encourage:

- Mastery of scholarly techniques
- Intellectual curiosity expressed in research and independent study
- Investigation of advanced subject matter in breadth and depth
- Ability to communicate the results of intellectually creative work
- Contribution to the field through original research

For the convenience of employed persons, the majority of the University's graduate courses are offered in the late afternoon, evening, and on Saturday. Most graduate courses in the Master of Arts programs are available on an eight-week format. Graduate students are expected to assume responsibility for knowing policies governing their program, registration, change of schedule, withdrawal, and other policies and procedures of the Graduate Program. For information about their curriculum and graduate policies, students may call their advisor or the Dean of Graduate Studies and Research.

Research

In accordance with the Mission of UIW, scholarly activity is guided by the principles of respect, truth, and fairness. Research is an integral facet of graduate study, and students are encouraged to seek publication of work done in pursuit of advanced degrees. In research outside the thesis or dissertation where close collaboration with faculty advisors occurs, it is entirely appropriate for publications to be co-authored. Order of authorship should be subject to mutual agreement, based on the nature and extent of the contribution by the parties concerned and in accordance with the accepted practice of the discipline.

II. Graduate Admissions

General Requirements for Admission to Graduate Study

Degree-Seeking

Students applying for degree-seeking status at the master's and doctoral level must fulfill the general requirements for admission to the University of the Incarnate Word and any special requirements for admission to a particular degree program. Additional requirements for the doctoral program are listed on page 28.

General requirements:

- Evidence of an earned Baccalaureate degree from an accredited institution of higher learning with an overall GPA of 2.5 or better.
- Official transcripts from each college and university previously attended. These transcripts must be mailed directly from the college or university to the Admissions Office.
- At least one of the following as specified by the discipline under program description:
 - 1. A nationally recognized entrance test specified by the discipline
 - 2. Evaluation by one or more professionals in the intended field of study
 - 3. Professional certification or a degree of equal or higher level than that sought from an accredited institution of higher learning
 - 4. Letters of Recommendation
- Other admission criteria as specified by the discipline may include but are not limited to
 - 1. A minimum number of credit hours in the discipline with a specified GPA minimum
 - 2. Other specialized test with acceptable performance
 - 3. An interview with faculty or admissions personnel
 - 4. A writing sample

Discipline-specific requirements are listed under each program description. Petitions for admission with exception to the published criteria must be recommended by the Program Admissions Committee and approved by the Dean of Graduate Studies and Research. Exceptions must be documented with an explanation. A copy of this documentation must be included in the student's permanent file.

Conditional admission may be granted upon approval of the Program Admissions Committee and the Dean of Graduate Studies and Research. Criteria and the time limit for removing conditions will be specified in the letter of admission.

Transient

Students in good standing at a recognized graduate school who wish to enroll for a maximum of nine credit hours and who plan to continue at the school of original admission may be admitted as transient graduate students. Students must fill out a formal application for admission and submit either a statement of good standing from the dean of the graduate school where they are enrolled or an official transcript. Enrolling in additional course work beyond the nine hours will require application for a change of status.

Non-degree Seeking

If non-degree seeking, an applicant to Graduate School must submit:

- Evidence of an earned Baccalaureate degree from an accredited institution of higher learning
- Official transcripts from each college or university previously attended. These transcripts must be mailed directly from the college or university to the Admissions Office.

Non-degree-seeking students may register for a cumulative total of no more than nine credit hours of graduate course work under the normal grading system. Students holding a master's degree who do not wish to apply for admission as degree-seeking students may register for a cumulative total of no more than 12 credit hours of graduate course work under the normal grading system.

Graduate Admissions

Non-degree seeking students are expected to conform to graduate standards of scholarship. In some cases, credit hours taken under a non-degree seeking status and under the normal grading system may be applied toward a degree if a student later gains admission into a graduate program. Such credits will be evaluated as though they were transfer credits from another institution and must be approved by the Program Advisor and the Dean of Graduate Studies and Research.

Non-degree seeking students may not be eligible for some forms of financial aid.

Change of Status

To change status from non-degree seeking to degree seeking, the student must meet the requirements for admission to the program and submit an Application for Change of Status to the Program Advisor and the Dean of Graduate Studies and Research.

Certificates

With the approval of the appropriate College/School Dean, certificates may be presented to students in recognition of their attendance at special not-for-credit seminars or continuing educational professional development and in recognition of their earning credit hours in UIW courses offered in a particular field or fields.

The reception/awarding of a certificate will not appear on the transcript, even when the certificate attests to earning credit hours for UIW courses. When appropriate, for-credit courses taken to earn a certificate may be considered as fulfilling the requirements of a degree program only if the student applies, meets admission requirements, and is accepted into the program.

All students taking graduate courses and seeking a certificate must apply for admission to the University's Graduate School and provide evidence of an earned Baccalaureate degree from an accredited institution of higher learning with an overall GPA of 2.5 or better. Official transcripts from each college and university previously attended must be mailed directly from the college or university to the Admissions Office. Students may have to meet additional requirements set by the school or college from which the certificate is being issued.

Application Procedures

The student must submit to the Admissions Office the credentials listed below. Credentials submitted late can cause a delay in acceptance and registration.

- 1. A formal application, which may be obtained from the Admissions Office. Application requires a \$20 processing fee.
- 2. Official transcripts from each college or university previously attended. These transcripts must be mailed directly to the Admissions Office from the college or university.
- 3. Report of the nationally recognized entrance test as designated by specific programs is sent directly to the Admissions Office. Students should check with individual programs for specific requirements.
- 4. Consultation with Program Advisor regarding additional admissions requirements.

When the Admissions Office receives the required credentials, they are sent to the Program Coordinator for evaluation and recommendation for action. The Dean of Graduate Studies and Research notifies the applicant by letter concerning action taken on the application. Upon acceptance, the student is assigned a Program Advisor.

Credentials submitted for admission become the property of the University of the Incarnate Word and will not be returned. Students who have not begun graduate work within a year of acceptance must re-apply through the Office of Admissions for the reactivation of their application and readmission.

The University of the Incarnate Word reserves the right to refuse admission to an applicant or to request the withdrawal of a student already in the program for reasons considered adequate by the Dean of Graduate Studies and Research.

Admission of International Students and International Exchange Students

An international student is a student who has citizenship in a country other than the United States.

International students should apply for admission no later than 60 days prior to the beginning of the semester in which the student plans to attend to ensure no delay in acceptance and registration. The following credentials must be submitted to the Office of Admissions:

- 1. Completed and signed International Student Application.
- 2. \$20 non-refundable application fee.
- 3. Official transcripts or record of prior programs of study, inclusive of grades and/or scores received. <u>All official transcripts must be translated into English before they are submitted</u>. A list of evaluation agencies is available from the Office of Admissions and the Office of International Programs.
- 4. For consideration of transfer credit, course descriptions officially translated to English are required.
- 5. Score from TOEFL (Test of English as a Foreign Language), with a minimum score of 560 on the paper-based version, 220 on the computer-based version, or 83 on the internet-based version. Students who do not have this minimum score may not be allowed to take any course other than English as a Second Language.
- 6. If English proficiency is deemed not adequate on the basis of UIW evaluation, the student may not be allowed to take any course other than English as a Second Language until the deficiency is removed. All English as a Second Language at UIW is taught by the ELS Language Center located on the campus. International students are required to pay the appropriate fee charged by the ELS Language Center. (See http://www.uiw.edu for more specific information on these four-week intensive sessions.)
- 7. Report of the Graduate Record Examination (GRE), Miller Analogies Test (MAT), or the Graduate Management Aptitude Test (GMAT), as designated by specific graduate program.
- 8. Declaration of Finances.
- 9. Visa Information Form.
- 10. Two letters of recommendation.
- 11. International Student Health Record Form. All international students are required to carry health insurance issued by a United States carrier or by the University's health insurance plan.
- 12. Completed housing agreement and contract.
- 13. Those studying in special cohort programs will be required during their first semester at UIW to submit an official score on the TOEFL or other required diagnostic instrument and may be required, as needed, to enroll in appropriate English-language instruction.
- 14. Students should check with individual programs for specific requirements.

Advising and Registration

Upon acceptance to a program, graduate students must meet with their Academic Advisors before each term to discuss progress toward meeting degree requirements. The Advisor's formal approval is required to permit registration. Students must make payment arrangements with the Business Office no later than the end of the registration period.

III. Academic Regulations

Catalog of Graduation

Candidates for a post-baccalaureate degree will graduate upon completion of the program requirements stated in the catalog in effect at the time of their admission to the program. Time limit for the master's degree is seven years and for the doctoral degree is ten years. Under certain circumstances, upon recommendation of the Program Advisor, the Dean of Graduate Studies and Research may extend the time limit. However, if an extension beyond the published time limit for the degree is granted, the student will be required to fulfill requirements of a subsequent catalog.

Changes in Graduate Bulletin rules and regulations, other than course and GPA requirements for a degree, become effective immediately upon approval by the proper University authorities and are not subject to the Catalog of Graduation policy cited above.

Requirements in the program of study are based upon the Bulletin of entry; however, academic policies in the current Bulletin apply to all students regardless of Bulletin of entry.

Graduate Credit and Course Numbers

The first digit of the course number indicates the class level of the course, 5000-8999 are graduate level. Every graduate degree must have a minimum of 30 hours of courses at the 6000 or above level. Under special circumstances, at the recommendation of the Program Advisor, the Dean of Graduate Studies and Research may approve application of up to six credit hours of 4000 level courses to a Master's level degree with 36 or more hours. No course can be counted for credit in more than one degree.

Selected Topics courses (numbered 6399) may be offered in any discipline, and are repeatable as topics change. If those courses are in disciplines that do not offer a graduate program, they need the approval of a Program Advisor and the Dean of Graduate Studies and Research. Tutorials (Independent Study, numbered 6398) are available in some disciplines. No more than six hours of independent study course work may apply toward a degree without permission from the Dean of Graduate Studies and Research and the Dean of the College/School.

Credit hours earned cannot be used to satisfy requirements in more than one degree program.

Course Load

During fall and spring semesters, the average unit load for a full-time student is nine (9) credit hours. With the special permission of the Program Advisor, a student may enroll for as many as 15 credit hours in very exceptional cases. More than 15 hours taken in one semester requires the approval of the Dean of Graduate Studies and Research. Six (6) credit hours constitute full-time in a summer session. Under certain circumstances, a full-time course load can be defined differently with the approval of the Dean of Graduate Studies and Research. The unit load for a full-time doctoral student is six (6) credit hours for course work or three (3) credit hours for dissertation.

Change of Major

Students who have been admitted to the School of Graduate Studies and Research at the University of the Incarnate Word but wish to change degree program after admission must apply for admission to the new program.

System of Grading

The following grading system applies to courses taken for completion of graduate degree requirements:

"A" indicates a superior grasp of the subject matter of the course, initiative and originality in assessing problems, and ability to relate knowledge to new situations.

"B" indicates satisfactory performance in control of the subject matter and ability to apply principles with intelligence.

"C" indicates less than satisfactory performance, and may disqualify the student for further study. See Continuation in the Master's Program (page 26) or Continuation in the Doctoral Program (page 28) and regulations of each degree program.

"F" indicates failure in the course or withdrawal without following proper procedures. See Continuation in the Master's Program (page 26) or Continuation in the Doctoral Program (page 28).

"IP" indicates that the student's achievement in the course has been satisfactory, but certain prescribed work is incomplete or the student was unable to take the final examination. A student needing an IP grade must complete an IP form and have that form entered into his/her file held by the Program Advisor. A student's registration will be blocked if he or she has six or more credit hours of graduate classes with a grade of IP. Upon satisfactory completion of requirements specified in the IP Completion Form, the student will receive the grade merited by the quality of his or her performance. It is the student's responsibility to complete all requirements for the removal of the "IP" within one year or sooner as specified by the instructor.

"W" indicates withdrawal within the period specified on the semester calendar.

"P" indicates satisfactory performance at "A" or "B" level.

"Pass/Fail" grades are not applicable to any UIW graduate degree plan.

Grade Point Average

To calculate the grade point average, points are assigned to credit hour grades as follows: $A 4.0 \quad B 3.0 \quad C 2.0 \quad F 0.0$

Students who complete their Master's degree programs with a 4.0 average, graduate "With distinction."

Once grades are recorded, grades other than IP cannot be changed, except in the case of instructor error. In no case may a grade other than IP be changed without the permission of the school/college Dean. Additional work performed by a student may not be used to raise a grade that has been recorded by the Registrar. If course work has not been completed within one year, the IP grade will be turned to a grade of F. Grades are presumed to be correct when entered on the student's record. Any question regarding the accuracy of these grades must be raised within one calendar year. Grades are not subject to challenge after one year and will not be changed.

Auditing

Admitted and non-admitted students may register for lecture courses as auditors. No credit is awarded for audited courses. If a student desires credit, he or she must repeat the course and pay the regular tuition. An auditor may attend lecture classes but does not submit papers or take examinations. Auditors may participate in class discussion only upon invitation of the instructor. Audited courses are not applicable towards a degree, and permission to audit does not constitute admission to the University. A course that has been audited is not part of the official academic record of the University.

The following regulations apply to auditing:

- Students are not allowed to audit practica, tutorials, internships, theses, clinicals, computer or science labs, and similar courses.
- Students seeking to audit a course must obtain written approval from the instructor.
- Auditors pay full tuition for limited enrollment, private instruction, and studio courses, and will be charged 50% of regular tuition for all other courses. Auditors pay all course fees.

• Full-time students at UIW may audit one course (3 credit hours) per term free, with the exception of courses specified above. Additional audit courses are charged as described above.

English Competency

All candidates for a post-baccalaureate degree are expected to demonstrate a satisfactory command of English in oral and written work with accommodations if necessary. Candidates may be required to take special courses in writing as a condition of their continuance in graduate studies.

Leave of Absence

Graduate students must be continuously enrolled with the University during the academic year (fall and spring). A Leave of Absence may be requested from the Dean of Graduate Studies and Research to keep the student's file active. If a student is not enrolled for more than one academic year and has not been approved for a Leave of Absence, the student must reapply for admission to the graduate program. Residence plus a Leave of Absence cannot extend beyond the time limit for degree completion under the catalog effective at the time of matriculation.

Withdrawal

Students who find it necessary to leave the University during a semester must complete the formal withdrawal process. Students who complete a semester and then are not able to return for the following semester must complete the withdrawal process only if they have already registered for the next semester. Students who withdraw from courses before the "Final Date for Withdrawing with a W" (see semester schedule) shall receive a grade of W.

Those who fail to follow the proper withdrawal procedure will receive an F in all courses. As in the case of adding or dropping courses, informal notice to an instructor does not cancel registration or the student's financial obligation to the Business Office. Information on refunds for students who withdraw is provided in the Financial Information section.

Conferral of Degrees

Degrees are conferred in December, May, and August. Commencement ceremonies are held in December and May. Students must complete an Application for Graduation the semester before they intend to graduate. Filing deadlines for the Application for Graduation are: December Graduation, May 1; May Graduation, October 1; August Graduation, February 1.

STUDENT RECORDS AND STUDENT PRIVACY

Student Records Fee

Upon matriculation, all students are charged a one-time records fee to cover administrative costs associated with the creation and maintenance of the student record. After payment of this fee, transcripts are issued to students free of charge.

Student Records

The University of the Incarnate Word maintains educational records for all current and former students who officially enrolled. Student records at the University are subject to the provisions of the Family Educational Rights and Privacy Act of 1974, as amended. Students have the right to file a complaint with the U.S. Department of Education concerning compliance issues. The name and address of the appropriate office is: Family Policy Compliance Office, U.S. Department of Education, 400 Maryland Avenue, SW Washington, DC 20202-4605.

Review of the Educational Record

Students have the right to inspect and review their educational record. All requests must be in writing to the Registrar and must identify the record(s) they wish to inspect. The University official will make

arrangements for access and notify the students of the time and place where the records may be inspected. If the University official to whom the request was submitted does not maintain the records, that official shall advise the student of the correct official to whom the request should be addressed. The response from the University official will be within 45 days of the receipt of the request for access.

Educational Records on Campus

Educational records are those records directly related to a student for the purpose of recording the educational endeavor of the student. They do not include law enforcement records, employment records, medical records, alumni records, or faculty advisor/instructor notes. Educational records may be stored in many mediums and are not limited to an individual file.

Amendment of the Educational Record

The student may request an amendment to the educational record if they believe it is inaccurate or misleading. The amendment of the educational record does not pertain to the grade assigned by the faculty. The student should write to the Registrar to request the amendment. The request must clearly identify the portion of the record he/she wants changed, specifying why it is inaccurate or misleading. If the University does not amend the record as requested, the University will notify the student of the decision and advise the student of his or her right to a hearing regarding the request for amendment. Information regarding the hearing procedures will be provided to the student when notified of the right to a hearing.

Directory Information and Student Confidentiality

The University of the Incarnate Word will not disclose any personally identifiable information about students (except directory information listed below) without the written consent of the student.

Directory information at the University of the Incarnate Word has been identified as:

- 1. Name
- 2. Date and place of birth
- 3. Current or permanent address and phone number
- 4. Academic major
- 5. Classification
- 6. Degrees and awards received
- 7. Participation in UIW activities or sports
- 8. Dates of attendance
- 9. Photograph
- 10. And/or most recent or previous educational institution attended

Each student has the right to restrict the release of any or all of this information by submitting a written request to the Registrar's Office. School officials with legitimate educational interests may have access to educational records, without the students' consent, if the record is needed in order to fulfill his or her professional responsibilities. School officials are identified as: a person employed by the University in an administrative, supervisory, academic or research, or support staff position, a person or company with whom the University has contracted, a person serving on the Board of Trustees, or a student serving on an official committee, or assisting another school official in performing his or her tasks.

Transcripts

Students may obtain a transcript of academic records from the Registrar's Office after initiating a request through that office. The University reserves the right to withhold transcripts for those students who have not met all conditions for admission or who have outstanding financial obligations.

The normal turn-around time for responding to transcript requests is three-to-five days. However, during peak periods, such as the end of the semester or during registration, response to transcript requests may take longer. There is no charge for the transcript; however, a same-day-service fee may be applied. Same-day-service is not available during peak periods.

The University will not provide copies of transcripts or test scores received from other institutions. Students should apply to the original institution for official copies of that work. Official documents submitted to the University of the Incarnate Word become the property of the University and cannot be returned.

Academic Integrity Policy

The University of the Incarnate Word is strongly committed to the nurturing of academic excellence. The University expects its students to pursue and maintain truth, honesty, and personal integrity in their academic work. Academic dishonesty, in any form, constitutes a serious threat to the freedoms which define an academic community. The following definitions and guidelines have therefore been established to secure the maintenance of academic integrity at Incarnate Word.

Forms of Academic Dishonesty include, but are not limited to:

- Cheating on tests, examinations, or other class or laboratory work.
- Plagiarism (appropriation of another's work and the unacknowledged incorporation of that work in one's own written work offered for credit).
- Counterfeit Work including turning in as one's own, work which was created, researched, or produced by someone else.
- Falsification of Academic Records knowingly and improperly changing grades on transcripts, grade sheets, electronic data sheets, class reports, projects, or other academically related documents.
- Unauthorized Reuse of Work the turning in of the same work to more than one class without consent of the instructors involved constitutes academic dishonesty.
- Theft unauthorized use or circulation of tests or answer sheets specifically prepared for a given course and as yet not used or publicly released by the instructor of a course, or theft of completed tests.
- Collusion Involvement in Collusion -unauthorized collaboration with another to violate a provision of the Code of Academic Integrity.
- Facilitating Academic Dishonesty intentionally or knowingly helping or attempting to help another to violate a provision of the Academic Integrity Policy of the University.

Instructors who are concerned that some form of academic dishonesty has occurred shall confront the student directly and may take the matter to the Dean of their College/School.

Any member of the student body or the staff of University of the Incarnate Word who is concerned that a student has engaged in some form of academic dishonesty should report the incident to the Dean of the College/School which oversees the course in question. The Dean will then initiate the process of investigation outlined below.

Procedures for Investigating Claims of Academic Dishonesty and Assessing Sanctions

Sanction Assessed by Faculty.

Before any sanction by a faculty member is assigned, the instructor must meet with the student about the violation. Sanctions must be confirmed in writing to the student, copied to the Dean of the College/School which the instructor is a member, and copied to the Academic Vice President. These records ARE NOT placed in the student's permanent academic file and will be destroyed when the student graduates or otherwise ceases his/her relationship with the University.

- When Guilt Is Admitted.
 - If a student who is confronted by a faculty member for engaging in academic dishonesty openly admits to wrongdoing, the instructor will:
 - 1. give the student an F for the assignment in question, and may

2. forward the case to the Academic Honor Board of the College/ School to consider additional sanctions.

• When Guilt Is Not Admitted.

If a student accused by a faculty member of academic dishonesty does not admit wrongdoing, his/her appeal should be made directly to the Dean of the College/School with course responsibility so that the Academic Honor Board can formally investigate the allegation and decide which action should be taken.

Sanctions Assessed by the Academic Honor Board

When cases alleging academic dishonesty are forwarded to a College Dean, he or she will convene an Academic Honor Board. The student (respondent) alleged to have engaged in academic dishonesty will be notified of the convening of the Board. Notices may be personally delivered to the respondent or by placing a notice addressed to the respondent to the respondent's Campus Mail Box or sent by certified mail to the respondent's home address. The Board will be comprised of two members of the faculty from the College/School selected by the Academic Dean and two students selected from a list of students previously identified by the college faculty. The Dean will serve as chairperson of the Board; however, he/she will only vote in cases where the Board is split on any given decision.

The respondent may request that a student or faculty member not sit in judgment if he/she feels that the vote may be biased or prejudiced as a consequence. Some substantiation of the claim of prejudice may be required, and the final decision shall rest with the Dean.

The Dean of the College/School that convened the Board may make substitutions to the Board in order to maintain a quorum of five members.

The student (respondent) is presumed not to have engaged in academic dishonesty.

Pending the final action of the Academic Honor Board, the status of the student shall not be altered, and his/her right to be present on campus, to attend classes, and/or to participate in University sponsored activities shall not be affected

A finding of academic dishonesty shall be by majority vote of the Board. If the Board finds that the respondent engaged in academic dishonesty, the Board may impose Sanctions. Sanctions may include:

- Receiving an "F" for the assignment in question,
- Receiving an "F" for the course,
- Academic suspension,
- Dismissal from the University, and/or
- Other action deemed appropriate.

The procedure of formal inquiry by the Academic Honor Board will include:

- 1. Securing a written statement describing the nature and circumstances of the alleged offense from the student, faculty, or staff member making the allegation.
- 2. Securing a written statement from the respondent relating to the allegations.
- 3. Interviewing separately the respondent and the faculty/staff member alleging the dishonesty in order to clarify and to expand the written statements.
- 4. Interviewing any witnesses or other persons claiming knowledge of the incident.
- 5. Securing, examining, and retaining any physical evidence related to the incident.

Using written statements, interviews, and available physical evidence, the Academic Honor Board will decide the validity of the alleged incident of academic dishonesty.

The decision of the Board will be communicated in writing to the respondent by being personally delivered, placing the findings in an envelope addressed to the respondent at the respondent's Campus Mail Box, or sent by certified mail to the respondent's home address.

Appeals of Disciplinary Sanctions Assessed by Academic Honor Board

Any respondent who disagrees with the findings of an Academic Honor Board may appeal to the Standing Committee on Academic Integrity which is comprised of the Dean of Campus Life, an elected member of the Faculty Council, and an elected member of the Student Government Association (SGA).

Timetable – Appeals to Academic Honor Board decisions must be submitted in writing to the Standing Committee on Academic Integrity within ten working days of the Board's decision.

- 1. Following a review, the Standing Committee on Academic Integrity may uphold, modify, or reverse the findings of the Academic Honor Board.
- 2. The decision of the Standing Committee on Academic Integrity shall be considered final. A written statement shall be sent to the appellant no later than three days after the Committee's decision is reached.

IV. Master Degree Requirements

The nature of the Master's degree varies according to the subject and the discipline in which it is granted. It may be (1) a research degree, representing a step toward the doctorate, (2) a terminal degree meeting professional requirements, or (3) intellectual preparation for personal enrichment and public service. The requirements set forth in this section are in addition to those listed under general academic regulations.

Fulfillment of the Master's Degree Requirements

All candidates for the Master's degree must complete a formal application for the degree, which must be approved by their Program Advisor and the Dean of Graduate Studies and Research. The application for degree must be filed in the Registrar's Office. Filing deadlines for the Application for Graduation are: December Graduation, May 1; May Graduation, October 1; August Graduation, February 1.

To qualify for the graduate degree, a candidate must

- Complete between 30 and 51 hours of graduate study depending upon the specific requirements of the program.
- Complete a minimum residency of 24 credit hours of which no more than six credit hours can be earned through independent study
- Successfully complete the course of study as specified in the discipline requirements within a sevenyear period
- Earn a cumulative grade point average of 3.0 or better in all courses submitted for the degree
- Complete a thesis or pass a comprehensive examination or capstone course as required by the discipline. In some disciplines a combination of the above may be required.

Particular programs may have other requirements. Refer to the specific program of interest.

Any changes to the degree requirements must have prior approval of the Program Advisor and the Dean of the College/School supervising the program in which the student is majoring.

Transfer of Credit

A minimum of 24 credit hours of courses for the Master's Degree must be taken at the University of the Incarnate Word. Students who have previously completed graduate course work at other regionally accredited institutions may transfer a maximum of twelve credit hours toward the degree. Transferred units must come from courses which are equivalent to those required by the UIW degree, or which are closely related so as to transfer as elective units. Credit hours cannot be transferred if they were previously used to satisfy a degree program, nor can they be used to satisfy more than one program. The number of credit hours may vary from program to program.

Transfer credit is allowed only for courses with a grade of "B" or better. Credit hours normally taken in the undergraduate program may not be transferred as graduate credit. Normally, graduate transfer credit which is more than seven years old may not be used to complete a degree.

The University of the Incarnate Word, St. Mary's University, Our Lady of the Lake University, and Oblate School of Theology maintain a cooperative enterprise for undergraduate and graduate learning as the United Colleges of San Antonio. The consortium is a confederation composed of the independent colleges of liberal arts and sciences, specialized schools for professional training, and libraries and research institutions, cooperating with each other. In accordance with the agreement of the United Colleges of San Antonio, up to twelve credit hours may be accepted from these institutions with prior approval of the Program Advisor and the Dean of Graduate Studies and Research. These credits cannot reduce the 24 credit hour minimum requirement for courses taken at UIW.

Master Degree Requirements

A University of the Incarnate Word student who wishes to take courses at another institution with the intention of transferring them to UIW must have the approval of the Program Advisor and the Dean of Graduate Studies and Research before registering for such courses.

Transfer of credit requests are recommended by the Program Advisor to the Dean of Graduate Studies and Research for the final approval. When the Dean finalizes the decision, the Dean then sends notice of acceptance or rejection to the Registrar for appropriate changes to the student transcript.

Continuation in the Master's Program

A "C" grade denotes less than satisfactory performance. Upon receipt of a "C," the student will be notified in writing by the Dean of Graduate Studies and Research that work in a course is unsatisfactory. Students who earn a grade of "C" may repeat the course for a higher grade. The higher grade is used to compute the GPA; however, both grades will appear on the transcript. No more than two courses may be repeated, and no course may be repeated more than once.

A student will be removed from the program if a grade of "C" is received in more than two courses regardless of the cumulative GPA. A student will be removed from the program if a grade of "F" is received in one course. Once removed from the program, a student who wishes to be re-instituted must apply after one year has elapsed.

Dismissal from a Master's Program

A student dismissed from any program must wait at least one year before reapplying to a graduate program.

Completion of the Master's Program

All candidates for the Master's degree must complete one of the following: a thesis, a comprehensive examination, or a capstone course as required by the discipline. In some disciplines a combination of the above may be required.

Thesis

Candidates choosing the thesis option shall be guided by a three-member Thesis Advisory Committee. The Chair is chosen because of strong knowledge of the field *as determined by discipline criteria*, and one of the three members may be from outside the University of the Incarnate Word. The Dean of Graduate Studies and Research names the committee upon recommendation of the student's Program Advisor. The Thesis Advisory Committee and the Institutional Review Board, if appropriate, must approve the thesis proposal in writing, prior to approval by the Dean of Graduate Studies and Research.

The thesis must be completed within two years after completion of course work and within seven years of the beginning of the program of study. Students must register at least once for a thesis course. Master Thesis course numbers are 63TP (Thesis Proposal) and 63TR (Thesis Research).

Students who do not complete their thesis within the registered semester may be approved to continue enrolling in Thesis Writing in subsequent semesters at the full tuition rate until completion. A "NG" will be assigned for satisfactory progress toward completion of the thesis and a grade of "A" or "B" will be assigned for the course in the semester it is completed. For sufficient reason, a student may interrupt the thesis enrollment with an approved Leave of Absence.

Graduate students completing the thesis requirement must be registered for Thesis Research during the semester of their graduation. To graduate, students must have the approved thesis suitable for binding in the library by the date on which final grades for graduates are due for that semester. Detailed instructions for preparation of the thesis are found in the *Thesis Manual*.

Master Degree Requirements

Comprehensive Examination

Candidates choosing the Comprehensive Examination option for Master's degrees must pass a comprehensive examination in their major field within six months of completion of the course work for the degree. All students who take a comprehensive examination must register for it. A \$10 examination fee may be required each time the examination is taken. The Comprehensive Examination may be attempted a maximum of three times at the discretion of the Committee. Comprehensive Examinations are usually identified by the number CE90 and do not carry credit hour credit. Consult the Program Advisor for individual discipline regulations.

Capstone Course

Capstone courses provide an integrative learning experience and synthesis of knowledge which combine theory and research in the discipline. The courses build upon previous coursework and include application of theory to practical issues in the field. Capstone courses are usually numbered 63CS. Enrollment requires approval by the student's Academic Advisor.

V. Doctoral Degree Requirements

The Doctor of Philosophy (Ph.D.) prepares students through interdisciplinary study for scholarly research and professional contribution.

The requirements set forth in this section are in addition to those listed under general academic regulations.

Admission to Doctoral Study

Admission to doctoral study is restricted to applicants whose backgrounds show promise of scholarship in the field of study. Before admission to a doctoral program, an applicant to Graduate School must submit

- Evidence of an earned Master's degree from an accredited college or university
- Official transcripts of all previous college work
- Two letters of recommendation, at least one from a professional colleague or academic advisor
- An interview with the appropriate concentration Program Admissions Committee
- A supervised writing sample on a predetermined topic
- Other specific criteria may be required by concentrations within the Ph.D. program

Regardless of English proficiency documentation, all international applicants from non-English speaking countries will be evaluated for English proficiency upon arrival at UIW. If English proficiency is deemed lower than UIW's 109, the student may not be allowed to take courses other than English as a Second Language until the deficiency is removed.

The admissions decision is based on a comprehensive profile of the applicant. Petitions for unconditional admission with exception to the published criteria must be recommended by the Program Admissions Committee and approved by the Dean of the School of Education and the Dean of Graduate Studies and Research. Exceptions must be documented with explanation. A copy of this explanatory documentation must be included in the student's permanent file.

Conditional admission may be granted upon approval of the Program Admissions Committee, the Dean of the Dreeben School of Education, and the Dean of Graduate Studies and Research. Criteria and time limit for removing conditions will be specified in the letter of admission and in compliance with the graduation requirements of the current catalog.

A student under conditional admission may be administratively dropped from the program for less than standard performance in any area during the first two (2) regular semesters of attendance. Request for regular admission status must be made upon completion of admissions requirements and no later than the end of the second semester of study. A student may not attend classes for more than two semesters under conditional status.

Once a student has been accepted into the Ph.D. program, continuous enrollment (Fall and Spring) is required through completion of the dissertation. Students who (a) do not begin in the designated semester of their acceptance, (b) withdraw from all classes, or (c) stop out for one or more semesters must submit in writing a request for Leave of Absence to the Dean of Graduate Studies and Research. Failure to do so requires re-application for admission following the above guidelines.

Continuation in the Doctoral Program

A course may count toward the degree only if the course grade is at least a "B." A doctoral student will be removed from the program if

- 1. a grade of "C" is earned in more than one course, or
- 2. a grade of "F" is earned in one course.

Doctoral Degree Requirements

An initial grade of "C" in any course may be repeated for a higher grade which will be used to compute the student's GPA; however, both grades still appear on the transcript. No more than one course may be repeated and no course may be repeated more than once. Any additional grade of "C" a student earns will result in removal from the program.

A student who chooses to discontinue pursuing a doctoral degree and is in good standing may apply to a Master's program and request that the courses taken toward the doctoral degree be evaluated for completion of a Master's degree plan.

Fulfillment of Doctoral Program Requirements

To qualify for the Ph.D. degree, a candidate must

- Complete a minimum of 66 credit hours toward the degree, including a minimum of 9 hours for Dissertation Writing
- Complete a minimum residency requirement of 54 credit hours
- Successfully complete the course of study as specified in the degree plan, including the dissertation, within a ten-year period
- Pass a Qualifying Examination as designed and administered by the student's Qualifying Committee and be successfully advanced to candidacy.
- Successfully defend the doctoral dissertation as directed and approved by the Dissertation Committee

A specific program concentration may require additional completion requirements.

Transfer of Credit for the Doctoral Program

Degree requirements may be satisfied by transfer of graduate credit for courses of a grade of B or better from an accredited college or university and completed outside the first master's degree. Courses normally taken in an undergraduate program will not be counted as credit toward the doctoral degree. No credit hours can be used to satisfy more than one degree.

Generally, graduate transfer credit that is more than seven years old may not be used to complete a degree. Transfer for Ph.D. work of older courses may be considered depending on the nature of the course. The Program Advisor recommends transfer of credit to the Dean of Graduate Studies and Research. The Dean of Graduate Studies and Research sends notice of acceptance or rejection to the Registrar who makes appropriate changes to the student transcript. A maximum of 12 credit hours of a degree program may be gained through transfer. Applications for exception will be submitted to the Doctoral Exception Committee for recommendation to the Dean of Graduate Studies and Research.

A student enrolled in the University of the Incarnate Word who wishes to take courses at another institution with the intention of transferring them to UIW must have the prior written permission of the Academic Advisor and the Dean of Graduate Studies and Research before registering for such courses.

Waiver of Course Requirements for the Doctoral Program

Courses taken toward the first master's degree that are equivalent to the courses for a UIW program of study may satisfy the course requirements but not the credit hour requirements of the degree.

The Academic Advisor recommends waiver of degree requirement to the Dean of Graduate Studies and Research. The Dean of Graduate Studies and Research sends notice of acceptance or rejection to the Registrar who makes appropriate changes to the student degree plan.

Dismissal from the Doctoral Program

A student dismissed from the doctoral program may not reapply.

Doctoral Degree Requirements

Qualifying Examination and Admission to Candidacy

During the final semester of course work, a Qualifying Examination Committee Chair and Committee Members will be selected to gather, organize, and administer the Qualifying Examination. The Dean of Graduate Studies and Research will approve the committee membership after appropriate consultation with the Director of Doctoral Studies.

The Qualifying Examination may include oral and written components. The examination requires a synthesis and application of knowledge acquired during the course of study for the doctoral degree. Consequently, satisfactory performance in course work does not necessarily guarantee successful performance on the Qualifying Examination.

Upon assessment of the examination, the Qualifying Committee will record one of three possible results: Pass, Conditional Pass, or Did Not Pass. Successful completion may be re-attempted only once as scheduled at the discretion of the Committee.

Upon successful completion of the Qualifying Examination, the Qualifying Committee Chair will send to the Dean of Graduate Studies and Research a formal written recommendation that the applicant be admitted to Candidacy for the Doctoral Degree. Authority for admitting an applicant to candidacy for a doctoral degree is vested in the Dean of Graduate Studies and Research. By written communication, the Dean of Graduate Studies and Research will transmit the decision to the applicant and the Director of Doctoral Studies.

Dissertation

A dissertation is required of every candidate for a Doctor of Philosophy. The dissertation must demonstrate a thorough understanding of the subject matter and its background, a mastery of the appropriate research techniques, and a high degree of skill in organizing and presenting the materials. The dissertation should embody a significant contribution of new information to a subject or a substantial reevaluation of existing knowledge, presented in a scholarly style. The dissertation requirement is separate and apart from other requirements in the doctoral program. Consequently, successful performance in other areas does not necessarily guarantee the successful completion of a dissertation.

Upon admission to candidacy, a Dissertation Committee Chair and Committee Members will be selected to direct the dissertation. The student, in conjunction with the Academic Advisor and the Director of Doctoral Studies, will identify a potential Chair. The Chair and student will recommend the committee membership to the Dean of Graduate Studies and Research for approval. The Dissertation Committee Chair and Dean of Graduate Studies and Research must approve changes to the committee after consultation with the appropriate faculty.

The student must submit a proposal for approval by the Dissertation Committee subject to approval by the Institutional Review Board. The student is responsible for securing approval for human subject research by all non-university agencies involved. The proposal with these approvals must be completed before research is begun. All dissertation research on human subjects is constantly under the supervision of the Dissertation Committee. All manuscripts must conform to the published policies and guidelines in the *Doctoral Student Handbook*.

All work for the dissertation must be completed within six years after the applicant has been admitted to candidacy, and within the 10-year limit for completion of degree requirements. The student must maintain continuous (Fall and Spring) enrollment while working on the dissertation.

Chapter VI. Graduate Programs

H-E-B School of Business and Administration

The H-E-B School of Business and Administration offers:

Business Degrees (ACBSP accredited): The School of Business and Administration offers the following degree programs. A Master of Business Administration (MBA) degree program; an MBA with an International concentration, an MBA with a Sports Management concentration, an MBA with a concentration in International Business Strategy, and an MBA with a joint Master of Science in Nursing (MSN / MBA). The Nursing section of this Bulletin contains further details about that Degree's admission criteria and program of study. The School of Business also offers a Master of Science in Accounting degree which is a 30 hour accounting degree.

Administration Degrees: A Master of Arts in Administration (MAA) degree program, with concentrations in Adult Education, Applied Administration (online only), Communication Arts, Instructional Technology (online only), Nutrition, Organizational Development, Sports Management, and any other graduate program which has opted to offer such a concentration.

Certificates: Graduate Certificates in International Business, Project Management, and in Organizational Development.

MBA - MS Accounting Laptop Program

The University of the Incarnate Word (UIW) is committed to integrating computer technology into the learning experience of all students. In support of this goal, all graduate MBA and MS - Accounting students in the H-E-B School of Business and Administration are required to have a laptop computer for use in their graduate classes.

Students can order a laptop computer through UIW to satisfy this mandatory requirement via the UIW web site (http://www.uiwtx.edu/~Laptop). Students can also purchase their laptops from a retail vendor or bring already owned laptops to the University to satisfy this requirement if the computer meets the minimum specifications. Details as to the minimum operating system and software specifications are include on the web site.

If a student chooses to order a laptop computer through UIW, a Letter of Intent must be signed before the laptop is ordered. Both the University Help Desk (210-829-2721) and the University web site have instructions for completing the Letter of Intent. The student's account in the Business Office is then charged for a laptop computer. Financial aid will apply as applicable for each student. This option allows students to offset the price of the laptop computer with financial aid monies.

Admission of Students

I. MBA PROGRAMS

- A. Unconditional admission to the MBA programs (**Track I**) will be granted to applicants satisfying the following:
 - All general requirements for admission to graduate studies, including:
 Baccalaureate degree with a minimum GPA of 2.5,
 Official transcripts of all undergraduate and graduate work,
 An evaluation by the graduate program advisor,
 Completed application with a writing sample, and
 A satisfactory score of 450 or higher on the Graduate Management Aptitude Test (GMAT).
 This may be waived for applicants who have been awarded Masters / post Masters Degrees,

Graduate Programs

and for applicants who have taken and received satisfactory scores on tests considered comparable to the GMAT (LSAT, CPA, etc.).

2. Common Professional Components (CPCs); an adequate foundation in:

Accounting I & II
Management Information Systems
Economics (Macro and Micro)
Statistics and Quantitative techniques
Finance
Global Environment
Marketing
Legal Environment
Management

B. Conditional admission. Admission to the MBA programs (**Track II**) will be granted to applicants satisfying the following:

Applicants not meeting the criteria for unconditional admission may be denied admission or admitted on a conditional basis (see **Track II** below). The conditions to be fulfilled and the deadline for fulfilling them will be specified in the degree plan at the time the applicant is notified of conditional admission.

As a general rule, applicants with an earned baccalaureate degree with an overall GPA less than 2.5 will not be admitted. Those who are granted exceptions by the Graduate Committee will be assigned to **Track II**, with specific courses to be taken at the beginning of the program, all of which must be completed with a "B" or better. Upon successful completion of these courses, the student would move to **Track I**.

- Applicants who have not taken the GMAT may be admitted under Track II criteria, and may
 be changed to Track I with satisfactory scores on the GMAT which must be taken by the
 completion of their first semester of enrollment. If an applicant has taken a GMAT without
 achieving a satisfactory score, they may be admitted to Track I by achieving a satisfactory
 score on a retake of the GMAT or by successful completion of the Track II criteria.
- 2. Applicants who have not fulfilled the required Common Professional Components (undergraduate "CPC" prerequisites) for the MBA program may be admitted under Track II criteria, which will outline those courses and activities required to gain full admission to the Track I MBA program. Any CPCs must be completed before the corresponding Graduate level course is taken, and all must be completed prior to completion of eighteen hours of Graduate study. Adequacy in any or all of the CPC's may be demonstrated by relevant undergraduate and/or graduate course work, and/or challenge examination (CLEP/DANTES). They may also be met through the completion of the UIW Cornerstone Course, a case based summer program, which will allow the student to attain all the necessary outcomes for successful entry into the MBA program.

Definition of Track II

Track II is a conditional admission process, which can be utilized in cases when an applicant has not met the unconditional admission standards as stated in Section A (above). Through the use of the documents and diagnostic tools provided in the application process, the Graduate Advisors, upon approval of the graduate committee and the Dean of Graduate Studies, will assign a course of action, including a combination of undergraduate and graduate courses, a specific program of learning assistance focused on allowing the applicant to meet the standards of the program.

Graduate Programs

For the MBA program, the first four graduate level courses to be taken will be four core courses (Business Research and Analysis, Accounting, Economics, and Finance, for students with an International Concentration, these courses are Business Research and Analysis, International Accounting, International Economics, and International Finance), and each course grade must be a "B" or better. Any single course with a "C" grade may be retaken once. Any other result will mean a denial of admission to **Track I**.

Upon completion of these courses, the Graduate Committee may certify that the student is able to gain unconditional admission to **Track I**, and will notify the Registrar of the removal of conditions.

II. MASTER OF SCIENCE IN ACCOUNTING PROGRAM

- A. The program offers three routes for admission.
 - 1. Senior standing as an accounting major with a 3.0 GPA in the undergraduate prerequisite accounting courses.
 - 2. Baccalaureate degree with an accounting major, or business with an accounting concentration, with a 3.0 GPA in the undergraduate prerequisite accounting courses.
 - 3. Baccalaureate degree not in business, or otherwise not presenting the minimum undergraduate prerequisite accounting and business courses.
- B. Applicants with the baccalaureate degree, without the minimum undergraduate prerequisite accounting and business courses, may be admitted on a probationary status. Applicants admitted on probationary status will be required to complete the undergraduate accounting and business course deficiencies prior to enrollment in the last full semester of study. Applicants accepted in the in the 3/2 program may take graduate level courses during the senior year with the consent of the academic advisor.
- C. All applicants for admission must present an acceptable score on the GMAT examination and an application including a statement in the form of a persuasive essay, detailing the applicant's reasons for pursuing the Master of Science in Accounting degree. Grade point averages, GMAT scores, prior work experience (if any) and the applicant's statement will be considered in the admission decision.

III. MAA PROGRAMS

A. Unconditional admission to the MAA programs (**Track I**) will be granted to applicants satisfying the following:

All general requirements for admission to graduate studies, including:

Baccalaureate degree with a minimum GPA of 2.5.

Official transcripts of all undergraduate and graduate work;

An evaluation by the graduate program advisor;

Completed application with a writing sample; and

A satisfactory score of 800 points on the basic test and 3.5 points on the written portion. The written portion of the GRE will be used as a diagnostic tool. The GRE requirement may be waived for applicants who have taken and received satisfactory scores on tests considered academically comparable to the GRE (GMAT, LSAT, CPA) or who have received any other Masters or post Masters degree.

B. Conditional admission.

Applicants not meeting the criteria for unconditional admission may be denied admission or admitted on a conditional basis (see **Track II**, below). The specific conditions to be fulfilled and the deadline for fulfilling them will be specified in the degree plan assigned at the time the applicant is notified of conditional admission.

Graduate Programs

- 1. As a general rule, applicants with an earned baccalaureate with an overall GPA of less than 2.5 will not be admitted. Those who are granted exceptions by the Graduate Committee will be assigned to **Track II**, with specific undergraduate and graduate courses to be taken at the beginning of the program, all of which must be completed with a "B" or better. Upon successful completion of these courses, the student will be moved to **Track I**.
- 2. Applicants who have not taken the GRE may be admitted under **Track II** criteria, and may be changed to **Track I** unconditional admission after receiving satisfactory scores on the GRE, which must be taken by the completion of their first semester of enrollment. If an applicant has taken the GRE without achieving a satisfactory score, they may be admitted to Track I by achieving a satisfactory score on a retake of the GRE or by successful completion of **Track II** criteria.

Definition of Track II

Track II is a conditional admission process, which may be used in cases where an applicant has not met the unconditional admissions standards as stated in Section A (above). Through the use of the documents and diagnostic tools provided in the application process, the Graduate Advisor, upon approval of the Graduate Committee and the Dean of Graduate Studies, will assign a course of action, including a combination of undergraduate and/or graduate courses in a specific program of learning assistance focused on allowing the applicant to meet the standards of the program.

For the MAA Programs, the first four courses to be taken and used in the diagnostic process are four core courses: Accounting Concepts and Issues, Administrative Law and Process, Organizational Research and Assessment, and Management Concepts and Issues.

Upon completion of the specified course of action, the Graduate Committee may certify that the student is able to gain unconditional admission to **Track I**, and will notify the Registrar of the removal of conditions.

IV. CERTIFICATES

The H-E-B School of Business & Administration participates in several certificates, such as The Graduate Certificate in International Business (GCIB), the Graduate Certificate in Project Management (GCPM), and the Graduate Certificate in Organizational Development (GCOD). Students seeking these certifications may be allowed to enter the University as non-degree seeking students, with a maximum course of study of 18 hours as specified in the Certificate plan. These courses, if applicable, may be used as part of the requirements for an MBA, with regard to the GCIB and GCPM, or MAA, with regard to the GCOD, if the student is already in the program or is later admitted as a degree-seeking student.

The Dean, Graduate Studies and Research, must approve exceptions to admission requirements.

Description of Programs

MASTER OF BUSINESS ADMINISTRATION DEGREE PROGRAMS

(This is a business degree and is fully-accredited under ACBSP guidelines.)

The MBA degree programs seek to develop in each student a broad understanding of how the elements and processes of business organizations relate to one another and to the external environment. Degree requirements are designed to develop proficiency and confidence in all of the functional areas of business. In addition to providing the technical skills required for an executive-level business position, the degree also emphasizes ethical considerations of doing business. The programs are supported by experienced faculty with expertise in all functional areas of business.

Business Administration (MBA)

To fulfill the requirements for the MBA degree program, the student must complete 36 hours of graduate coursework:

A. 27 semester hours of core coursework:

ACCT 6311—Managerial Accounting

BFIN 6320—Financial Management

BINF 6315—Information Systems Seminar

BINT 6311—International Business

BMGT 6311—Human Resources Management

BMDS 6340—Business Research and Analysis

BMDS 6380—Quantitative Methods in Business

BMKT 6311—Marketing Management

ECON 6311—Managerial Economics

- B. 6 semester hours of elective coursework
- C. BMGT 63CS Capstone (Cases in Management Problems): 3 semester hours.

Sports Management Concentration (MBA)

The Sports Management concentration of the MBA provides students with unique expertise in Sports Management to qualify them for higher-level executive positions in the sport industry and related fields. In addition, graduates of this program will be highly qualified for admission to Ph.D. programs in sports management.

To fulfill the requirements for this MBA degree program and concentration, the student must complete 45 hours of graduate coursework:

A. 27 semester hours of core coursework.

ACCT 6311—Managerial Accounting

BINT 6311—International Business

BMKT 6311—Marketing Management

ECON 6311—Managerial Economics

BFIN 6320—Financial Management

BINF 6315—Information systems Seminar

BMDS 6340—Business Research and Analysis

BMDS 6380—Quantitative Methods in Business

BMGT 63CS—Capstone (Cases in Management problems) or Thesis.

B. 18 semester hours of coursework constituting the concentration, to include:

EDPE 6379—Adapted Physical Activity and Sport

SMGT 6380—Sports Management, Administration, and Finance

SMGT 6382—Human Resources in Sports Management

SMGT 6384—Leadership and Administration in Sports Organizations

SMGT 6385—Sports and the Law

SMGT 6386—Internship in Sports Management

International Concentration (MBA)

The International concentration of the MBA is designed to provide a broad business, economic, financial, linguistic, and cultural background for graduate students whose interests include international career opportunities. The degree program includes a language-of-choice proficiency requirement. The language chosen may be learned in any manner selected by the student. No actual language courses are required; students are tested verbally and in writing for proficiency.

To fulfill the requirements for this MBA degree program and concentration, the student must complete 39 hours of graduate coursework:

- A. 15 semester hours of core coursework:
 - BINF 6315—Information Systems Seminar
 - BINT 6311—International Business
 - BMGT 6311—Human Resources Management
 - BMDS 6340—Business Research and Analysis
 - BMDS 6380—Quantitative Methods in Business
- B. 15 semester hours of coursework constituting the concentration:
 - BINT 6312—International Economics
 - BINT 6321—International Finance
 - BINT 6330—International Accounting
 - BINT 6361—International Marketing
 - BINT 6372—International Business Law
- C. 6 semester hours of elective coursework chosen from any BINT graduate course.
- D. BINT 63CS—Capstone (Seminar/Integrative Experience in International Business). 3 semester hours.
- E. Language-of-choice proficiency requirement.

International Business Strategy Concentration (MBA)

This 36-hour MBA Concentration is designed for cohorts (groups of students who complete the program as a group). It requires at least 18 hours in the International Business (BINT) coursework selection, plus 18-hours of pre-requisites that correspond to those selected BINT courses. Please contact the Dean of the H-E-B School of Business and Administration for more information on the details, costs, and contractual elements of this degree option.

MASTER OF SCIENCE IN ACCOUNTING DEGREE PROGRAMS

The University of the Incarnate Word master's degree program in accounting offers a thirty-hour degree designed to provide the opportunity for concerned and enlightened persons to achieve the professional competencies required for entrance to the accounting profession, as well as to provide candidates the credentials required by the Texas State Board of Public Accountancy to sit for the national CPA licensing examination.

Program of Study

All candidates are required to complete a minimum of 150 semester hours of study, including both undergraduate and graduate hours. Candidates in the 3/2 program will be awarded both the MS in Accounting and the BBA with an Accounting concentration at the completion of the 150 hour program.

All candidates must satisfy the following prerequisite undergraduate business and accounting courses:

Principles of Accounting I & II	6
Personal Productivity Application (or test out)	3
Microeconomics	3
Macroeconomics	3
Principles of Management	3
Principles of Finance	3
Principles of Marketing	3
Business Law	3
Statistics or Quantitative Methods	6
Intermediate Accounting I & II	6
Auditing	3
Federal Tax I (Individual)	3

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Any other upper division accounting courses

All undergraduate course prerequisites must be satisfied prior to enrollment in the last full semester of study. All candidates must have access to a laptop computer with Microsoft Excel and Word, and all candidates must have access to the Internet and compatible email service. Prior to enrolling in the last full semester of study, all candidates must satisfy the computer literacy requirement.

All candidates must complete the following graduate courses:

Required courses	
ACCT 6338—Accounting for Nonprofit Organizations	3
ACCT 6340—Financial Reporting	3
ACCT 6341—Advanced Managerial Accounting	3
ACCT 6345—Federal Income tax (Corporate, partnership & Research)	3
ACCT 6348—Advanced Auditing	3
ACCT 6350—Problems in Accounting	3
Election courses	10
Elective courses	12
ACCT63XX—At least one graduate level accounting elective:	
ACCT 5335—Accounting Internship	
ACCT 6335—Law for Accountants	
ACCT 6336—Financial Statement Analysis	
ACCT 6337—Managing and Accounting for Investments	
Other—Non-accounting electives (up to three courses)	
ECON 6311—Managerial Economics	
ACCT 6330—International Accounting	
BMDS/ACCT 6334—Sustainability Performance & Reporting	
BMDS 6380—Quantitative Methods in Business	
ACCT 6318—Ethics for Accounting & Business	
XXXX 63XX—Any other graduate business course approved by the advisor	

The State of Texas requires 30 hours of approved upper division accounting courses, plus 21 hours of approved upper division business courses, and an approved three semester hour course in ethics, included within a total of 150 semester hours, and a degree, as qualifications to sit for the CPA examination. Not less than half of the 30 accounting hours must be from traditional on the ground classroom courses. Note that ACCT 6318 is designated as an accounting course; the State Board of Public Accountancy does not accept the course as part of the 30 hours of accounting courses required for qualification. The approved three semester hour course in ethics is required in addition to the 30 hour requirement. State Board of Public Accountancy rules change from time to time. While it is our intention that our courses meet State Board rules, there can be no assurance that any particular course is acceptable at any particular time.

MASTER OF ARTS IN ADMINISTRATION (MAA) DEGREE PROGRAMS

(The MAA is an Administration degree and is accredited under the SACS accreditation guidelines for the University. It is not a business degree as defined by ACBSP accreditation criteria and therefore does not require ACBSP accreditation.)

The MAA Program is unique among graduate programs in South Texas in that it provides participants with core competencies in administration as well as essential knowledge, skills and abilities in specialties such as Organizational Development, Sport Management, Communication Arts and Adult Education. The program curriculum is designed to develop ethical and accountable administrators who are able to

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conceptualize, and critically analyze complex organizational issues and who are able to persuasively communicate toward a course of action that is in the best interests of those they serve.

The MAA program generally consists of the following 36 semester hours of graduate course work:

A. 18 semester hours of core coursework:

ADMN 6310—Accounting Concepts and Issues

ORGD 6320—Organizational Behavior and Learning

ORGD 6330—Organizational Research and Assessment

ADMN 6330—Administrative Law and Process

ADMN 6360—Management Concepts and Issues

ADMN 6375—Strategic Planning and Policy

- B. 15 or more semester hours in the area of the student's concentration. The area of concentration can be selected from any discipline, except Business, which has a limit of 4 courses allowed in an MAA program. The graduate advisor and the Dean of the School within which the area of concentration resides must approve student concentrations.
- C. A "Capstone" experience, which is an integrative problem-solving course, combining the functional areas of the MAA core with the areas of expertise developed in the individual concentrations.

CONCENTRATIONS

Adult Education Concentration (MAA)

- A. 18 hours of MAA core coursework
- B. 15 hours in the Adult Education Concentration

ADED 6381—Adult Learning and Development

ADED 6387—Program Development in Adult Education

ADED 6388—Effective Teams and Groups

ADED 6333—Practicum in Adult Learning Environments

And, choose one from the following:

ADED 6382—Adult Literacy Education

ADED 6384—Contemporary Issues in Adult Education

ADED 6385—Methods and Strategies in Adult Education

ADED 6386—Educational Gerontology

C. ORGD 63CS Capstone (3 semester hours)

Applied Administration (MAA) Online Only

The MAA in Applied Administration is designed to offer a program of study that allows students to personalize their degrees in order to gain the knowledge and skills required of their career fields. This concentration also allows students to avoid duplication of previous coursework, training or experience by permitting them to select courses from up to two of the MAA related disciplines listed below.

To fulfill the requirements for this MAA program, students must complete:

- A. 18 hours of MAA core coursework.
- B. 15 hours of coursework from no more than two (2) of the disciplines listed below. Note: Individual degree plans must be approved by the student's advisor.

Adult Education

Communication Arts

Instructional Technology

Organizational Development

C. ORGD 63CS Capstone (3 semester hours)

Communication Arts Concentration (MAA)

Students seeking a Master of Arts in Administration with a concentration in Communication Arts would be required to complete 39 hours of course work.

Students must complete 18 hours of MAA core coursework, 18 hours of additional coursework within the concentration, and a capstone experience, which will integrate the MAA core with the student's concentration.

To fulfill the requirements for the MAA, with a concentration in Communication Arts, students must complete:

- A. 18 hours of MAA core coursework
- B. 18 hours of concentration coursework, to include:

COMM 6301—Communication Theory

COMM 6302—Media Ethics

COMM 6303—Principles of Writing for the Media

COMM 6304—Aesthetics of Visual Perception

COMM 6308—Writing & Research Techniques

COMM Arts elective

C. ORGD 63CS Capstone

Instructional Technology Concentration (MAA) Online

Individuals who have a master's level degree with a concentration in Instructional Technology find work in business and industry, government and education as trainers, instructional designers, curriculum developers, managers of technology resources and producers of instructional media.

The program is designed to allow students the flexibility to follow their own interests. All of the Instructional Technology courses are taught as part of the Universe Online program. Concentration courses for the Masters of Administration with a concentration in Instructional Technology are available only online.

Area of Concentration (18 semester hours)

- A. 18 hours of MAA core courses
- B. 18 hours of required concentration courses (concentration courses are available online only)

EDIT 6343—Foundations of Instructional Technology (recommended sequence 1st course)

EDIT 6344—Instructional System Design (recommended sequence 2nd course)

EDIT 6345—Multimedia Authoring

EDIT 6346—Information Technologies: Internet and the Web (recommended sequence 4th course)

EDIT 63CS—Advanced Instructional Design Project (Capstone)

EDIT 6347—Distance Learning (recommended sequence 3rd course)

Electives

EDIT 6348—Management of Learning Environments

EDIT 6399—Special topics

C. ORGD 63CS Capstone

Nutrition Concentration (MAA)

- A. 18 hours of MAA core coursework
- B. 15 hours of Nutrition concentration courses

NUTR 6314—Advanced Nutrition Services Administration

NUTR 6334—Nutrition and Human Behavior

NUTR 6342—Lifecycle Nutrition

(If the student has no undergraduate physiology, then complete concentration with

BIOL 6392—Advanced Human Physiology

NUTR elective:

If the student has had undergraduate physiology, then complete the concentration with NUTR electives—6 hours)

C. ORGD 63CS Capstone (3 semester hours)

Organizational Development Concentration (MAA)

The Organizational Development concentration of the MAA prepares students for management and analyst positions in organizations undergoing process-centered transformation as well as other positions within, or related to, the profession of Organizational Development. The concentration focus is on the functions of organizational assessment, diagnosis and intervention as well as on the functions of the training and development.

To fulfill the requirements for this MAA degree program and concentration, students must complete:

- A. 18 hours of core coursework.
- B. 15 hours of concentration coursework to include:

ORGD 6351—Foundations of Organizational Development

ORGD 6352—Organizational Development Interventions and Practices

ADED 6381—Adult Learning and Development

ADED 6388—Effective Teams and Groups

Elective

C. ORGD 63CS—MAA Capstone (3 semester hours)

Sports Management Concentration (MAA)

The Sports Management concentration for the MAA is designed for people working in a variety of sports organizations. These include National Governing Bodies of Amateur Sports, international organizations such as the International Olympic Committee and its subsidiaries, charitable institutions, professional and amateur sports organizations, as well as college and university Departments of Athletics. Many graduates of sports management programs work in institutions of higher education for student services where facilities are managed and physical activities such as intra-murals are programmed and supervised.

To fulfill the requirements for this MAA program and concentration, students must complete:

A. ADMN 6310—Accounting Concepts and Issues

ORGD 6320—Organizational Behavior and Learning

ORGD 6330—Organizational Research and Assessment or

SMGT 6390—Research and Decision Science in Sports Management

ADMN 6330—Administrative Law and Process or

MGT 6385—Sports and the Law

SMGT 6380—Sports Management

ADMN 6375—Strategic Planning and Policy

B. 15 semester hours of coursework constituting the concentration, to include:

EDPE 6379—Adapted Physical Activity and Sport

SMGT 6382—Human Resources in Sports Management

SMGT 6384—Leadership and Administration in Sports Organizations

SMGT 6386—Internship in Sports Management. (May be repeated once for credit)

Elective

C. ORGD 63CS —MAA Capstone (3 semester hours)

Graduate Certificates

International Business (GCIB)

The GCIB is designed to serve as an enhancement of an already-earned undergraduate or graduate degree. Eighteen hours of graduate course work in International Business; to include BINT 6311, International Business, constitute the required work for the GCIB. Any course taken might have an undergraduate CPC prerequisite that must be completed before a student may enroll in the applicable graduate course. See the International Business course listings for further information.

Completion of the GCIB should enable a student to: conduct international research, analyze data regarding international business opportunities, recognize risk and potential gain in international business, draw conclusions about international business opportunities, present findings to business associates, and to recognize ethical challenges inherent in doing international business.

Upon completion of these courses, a certificate will be issued. Please obtain applications and a schedule from the Graduate Advisor in the specific discipline.

Project Management (GCPM)

The GCPM is designed to serve as an enhancement of an already-earned undergraduate or graduate degree. Twelve hours of graduate course work in quantitative analysis, business research techniques and project management constitute the required work for the GCPM. Any course taken might have an undergraduate CPC prerequisite that must be completed before a student may enroll in the applicable graduate course. See the Business course listings for further information.

This program encompasses four specific objectives to provide the knowledge, skills and experience necessary for successful project management. Participants in this program will gain:

- 1. Knowledge of modern project management methods and techniques.
- 2. Skills in analysis of project management issues and problems.
- 3. Skills in applying appropriate methods and techniques to solving the problems of managing complex projects.
- 4. Experience in project management by participating in a live case application, guided by the instructor.

Upon completion of these courses, a certificate will be issued. Please obtain applications and a schedule from the Graduate Advisor.

The GCPM requires the completion of a four-course sequence:

BMDS 6340—Business Research and Analysis

BMDS 6380—Quantitative Analysis

BMDS 6370—Project Management I

BMDS 6371—Project Management II

Organizational Development (GCOD)

The GCOD is designed to accommodate the needs of those desiring to work, or who are currently working, in the OD profession; for those assigned to management positions whose responsibilities include planning and implementing quality and other process-centered transformations; and for those desiring to enhance their undergraduate and/or graduate degree program credentials.

The GCOD requires completion of the following eighteen semester hours of graduate course work:

ORGD 6320—Organizational Behavior and Learning

ORGD 6330 Organizational Research and Assessment

ORGD 6351—Foundations of Organizational Development

ORGD 6352—Organizational Development Interventions/Practices

ADMN 6375—Strategic Planning and Policy

ADED 6388—Effective Teams and Groups

Upon completion of these courses, a certificate will be issued. Please obtain applications and a schedule from the Graduate Advisor in the specific discipline.

Course Descriptions: School of Business

ACCOUNTING (ACCT)

5388—Accounting Internship

Accounting internships provide an opportunity for students to gain valuable experience by applying the knowledge they have obtained in their course work. Internships generally take place over a 12- to 15-week period and the student must work a minimum of 140 hours at the employing organization in order to obtain three hours of academic credit. This approximates the amount of time that is devoted—inside and outside the classroom—to a typical three-hour class.

6311—Managerial Accounting

Using accounting information in organizations for: planning, leading, controlling, and decision-making. Includes impact on the entire organization and its members. Emphasis on volume-cost-profit analysis, budgeting, and decision-making. Alternative financial accounting procedures and their impact on financial statements are examined. Prerequisite: Principles of Accounting I (ACCT 2311) and II (ACCT 2312), or comparable courses. (Fall, Spring)

6318—Ethics for Accounting & Business

This course examines the need for an ethical system in today's society, including an examination of social problems and the role of business in their solution. Special emphasis is placed on the Rules of Professional Conduct of the accounting profession, and emphasize ethical reasoning, integrity, objectivity, independence and other core values. Meets TSBPA examination requirement (Spring)

6330—International Accounting

Accounting issues that are frequently encountered in the international environment are examined. These include differences between national accounting standards, accounting for foreign currency transactions, the translation of foreign currency financial statements, and accounting for changing prices, auditing, management accounting with a focus on cultural aspects, and taxation. International Accounting Standards are used as a principle example of non-US practice. Economic, business environment, cultural, historical accounting and auditing practices, and taxation policies are examined briefly, as they affect the development of national accounting standards around the world. Prerequisites: Principles of Accounting I (ACCT 2311) and II (ACCT 2312) or equivalent courses. Cross-referenced with BINT 6330. (Fall)

6334—Sustainability Performance and Reporting

This course examines business sustainability issues to encourage thoughtful and holistic participation in business by concerned and enlightened citizens through the exercise of critical thinking about important social, environmental and economic issues of the day. This course examines business sustainability issues, strategies being developed and deployed by firms and other organizations, measurement and reporting techniques and issues, and the interpretation of the results of sustainability reporting.

6335—Law for Accountants

This course is designed to provide accountants with the technical competence required for the Business Law and related Professional Responsibility sections of the CPA examination.

6336—Financial Statement Analysis

This course prepares students to effectively analyze, interpret, and evaluate financial statements. It emphasizes developing information to support decision making in the context of private equity investment, corporate mergers and acquisitions, investment banking, asset management, and securities analysis. This course examines the issues of how firms create or destroy value for their shareholders and how financial statements can be used to identify value-creating opportunities. Students must have a good understanding of accounting, especially in the areas of disclosure and reporting.

6337—Managing and Accounting for Investments

This course focuses on the accounting issues of investments owned by business entities. It builds upon the knowledge gained in traditional corporate finance, investment management and intermediate accounting. It considers the financial accounting and

investment management strategies related to investment vehicles such as common and preferred stocks, bonds, derivatives, futures contracts, puts, calls, warrants, options, insurance and venture capital. The course emphasizes practical, theoretical and ethical issues in making, managing, and accounting for investments.

6338—Accounting for Non-profit Organizations

This course focuses on the accounting problems of nonprofit organizations. This course builds upon the knowledge gained in a traditional Governmental and Nonprofit Accounting course, emphasizing the complexities of meeting GAAP standards for nonprofit record keeping and disclosure. The course emphasizes both the practical and ethical issues of the practice of accounting for nonprofit organizations. (Spring)

6340—Financial Reporting

This advanced course examines the traditional major topics of advanced financial reporting including acquisitions and consolidated financial statements with foreign subsidiaries and the consolidated statement of cash flows. Students use accounting research techniques to apply concepts from intermediate and advanced undergraduate accounting courses to real world, problematic situations. Beyond the traditional advanced accounting topics, the course deals with topics such as derivatives and hedges, impairment of intangibles and other long-lived assets, stock based compensation, segment reporting and financial statement disclosures. (Fall)

6341—Advanced Managerial Accounting

Using accounting information in organizations for budgeting, planning, directing, controlling, and decision-making. Includes impact on the entire organization and its members. Emphasis of the course is to understand how accounting information is useful for managing organizations. (Spring, Fall, or substitute ACCT 6311)

6345—Federal Tax: Corporate, Partnership, and Tax Research

The principles, concepts and methods used to obtain an understanding of federal income taxation of business entities; specifically corporations, partnerships, and tax research. (Fall)

6348—Advanced Auditing

This course provides advanced and graduate accounting students an in-depth look at the major topics in auditing from practical as well as theoretical and philosophical perspectives. These topics include such issues as the problems raised by e-commerce, the auditor's responsibility with regard to fraud, risk assessment and internal control, working with audit committees, non-audit attest and assurance services, auditor independence, client acceptance and retention, and auditor's liability. (Spring)

6350—Problems in Accounting

This advanced course serves as the capstone for the Master of Science in Accounting program. It requires students to use all of the skills and knowledge gained during completion of the program by applying them to contemporary issues and problems facing the profession. Problems are drawn from a variety of sources, including publications of the AICPA Emerging Issues Task Force (EITF,) current published case studies from the AICPA, The American Accounting Association, Harvard Business School, and The North American Case Research Association, from prior CPA and CMA Exams, and from business reporting media such as The Wall Street Journal, Forbes, Business Week, and Barrons. The course emphasizes both the practical and ethical issues of the practice of accounting. (Spring)

BUSINESS MANAGEMENT DECISION SCIENCES (BMDS)

6340—Business Research and Analysis

Emphasis is placed on the importance to management of business research and its role in the decision-making process. Analysis and communication of data gained through the research endeavor is stressed. Includes practical exercises in critiquing business research efforts, developing a research proposal, and conducting a research project. Use of a statistical software package is an integral part of the course. Prerequisite: Analytical Decision Making in Business I (BMDS 3370), or a comparable course, completed within the last 5 years. (Fall, Spring, Summer)

6370---Project Management I

The first in a sequence of two courses which will utilize qualitative and quantitative techniques in the analysis of project management problems, the design of improved management systems, and the implementation of results in order to achieve desired systems performance. The emphasis of project management is on initiating, planning, executing, controlling and closing of an organizational endeavor. These five categories will be further divided into several project-related topics: Integration Management, Scope Management, Time Management, and Risk Management. (Fall)

6371—Project Management II

The second in a sequence of two courses which will utilize qualitative and quantitative techniques in the analysis of project management problems, the design of improved management systems, and the implementation of results in order to achieve desired systems performance. The emphasis of project management is on initiating planning, executing, controlling and closing of an organizational endeavor. These five categories will be further divided into several project-related topics: Integration Management, Scope Management, Time Management, and Risk Management. (Spring)

6380—Quantitative Methods in Business

Is an introduction of selected operations research techniques useful in the analysis of managerial problem situations, the design of new and improved systems, and the implementation of results in order to achieve desired system performance. The course emphases problem recognition, problem formulation, selection of proper techniques, problem solutions, and evaluation of results. Course topics are as follows: Linear Programming, Short-term and Long-term Forecasting, Decision Theory, Queuing Theory, Analytical Hierarchy Process, PERT/CPM, Economic Order Quantity, Economic Production Lot Size, and Simulation. Prerequisite: Analytical Decision Making in Business II (BMDS 3371), and Business Research and Analysis (BMDS 6340). (Fall, Spring, Summer)

ECONOMICS (ECON)

6311—Managerial Economics

Application of microeconomic theory to managerial decision-making. Emphasis on the methodology of decision-making. Topics include demand analysis and estimation, cost analysis and estimation, input combination choice, pricing, managerial decision-making in various market structures, and the role of business in society. Prerequisite: Principles of Macroeconomics (ECON 2301), Microeconomics (ECON 2302), Quantitative Techniques (BMGT 3371), or comparable courses. (Fall, Spring)

6312—International Economics

Analysis of economic issues encountered in the conduct of international business. Topics include international trade theory and policy, foreign exchange markets and the balance of payments, macroeconomic adjustment to trade deficits or surpluses, and current issues. Prerequisites: Principles of Macroeconomics (ECON 2301), and Microeconomics (ECON 2302). Cross-referenced with BINT 6312. (Fall)

FINANCE (BFIN)

6320—Financial Management

Study of the costs of capital, capital budgeting, working capital policy, financial theory, risk, and other financial topics necessary for understanding and managing the financial aspects of the firm. Prerequisite: Principles of Financial Management (BFIN 3321) or a comparable course. (Fall, Spring, Summer)

6321—International Finance

Role of financial institutions in foreign economic relations, including foreign markets, currency risk and management, interest rates, and both banking and non-banking institutions. Stressed are sources of funding, capital instruments, international transactions and commercial development. Prerequisite: Principles of Financial Management (BFIN 3321), International Business Management (BINT 3331), or comparable courses. Cross-referenced with BINT 6321. (Spring)

6330—Financial Cases and Problems

Analysis of the financial problems of business, case application to debt/equity choices, mergers, capital budgeting, and governmental regulations. Prerequisite: Financial Management (BFIN 6320). (as needed)

6385—Investment Seminar

Practical application of financial and investment techniques using computers, software, and sound financial judgment. Prerequisite: Financial Management (BFIN 6320) (Fall)

INFORMATION SYSTEMS (BINF)

6315—Information Systems Seminar

Provides an overview of contemporary information systems management while exploring the impact technological change has had on evolving business models and strategy. Prerequisite: Information Systems (BINF 2321) or a comparable course. (Fall, Spring).

INTERNATIONAL BUSINESS (BINT)

6311—International Business

Analysis of business opportunities and political climates, trade barriers, government incentives, currency flows, financial systems, and trade practices. Emphasis on seminar discussion of current issues and readings. Prerequisite: International Business Management (BINT 3331) or a comparable course. (Fall, Spring)

6312—International Economics

Analysis of economic issues encountered in the conduct of international business. Topics include international trade theory and policy, foreign exchange markets and the balance of payments, macroeconomic adjustment to trade deficits or surpluses, and current issues. Prerequisite: Principles of Macroeconomics (ECON 2301), and Microeconomics (ECON 2302), or comparable courses. Cross-referenced with ECON 6312. (Fall)

6321—International Finance

Role of financial institutions in foreign economic relations, including foreign markets, currency risk and management, interest rates, and both banking and non-banking institutions. Stressed are sources of funding, capital instruments, international transactions and commercial development. Prerequisite: Principles of Financial Management (BFIN 3321), International Business Management (BINT 3331) or comparable courses. Cross-referenced with BFIN 6321. (Spring)

6330—International Accounting

Accounting issues that are unique to or most frequently encountered in the international environment are examined. These include differences between national accounting standards, accounting for foreign currency transactions, the translation of foreign currency financial statements, and accounting for changing prices in the area of financial accounting; auditing; management accounting with a focus on cultural aspects; and taxation. Mexico is used as a principal example of non-U.S. practice throughout and its economic

history, business environment, culture, accounting and auditing principles, and taxation policies are examined briefly. Prerequisite: Principles of Accounting I (ACCT 2311) and II (ACCT 2312) or their equivalents. Cross-referenced with ACCT 6330. (Fall)

6334—Sustainability Performance and Reporting (See ACCT 6334.)

6340—International Relations

Concentrated course offered in a host country to expose students to international cultural similarities and differences. May include stay with family, side trips from host location, visits to governmental and trade organizations. Class size limited. Permission of instructor required. (Spring)

6360—U.S./Mexico Trade Relations

An introduction to the bilateral trade issues and patterns, cultural and historical overview, and business opportunities linking the U.S. and Mexico. Emphasis on seminar discussion. Prerequisite: International Business Management (BINT 6311) (Summer)

6361—International Marketing

Global marketing environment, research, logistics, cultural assessment, infrastructure, economic indicators, emerging markets, advertising, pricing applied to foreign markets. Developing an international marketing plan, emphasis upon research, group work, and written and verbal presentation skills. Prerequisite: Principles of Marketing (BMKT 3331) or a comparable course. Cross-referenced with BMKT 6361. (Spring)

6365—International Strategic Management

Analysis of strategic management issues and alternatives as applied to international organizations. Emphasis is upon (1) the use of data for analyzing strategy, and (2) understanding the options for converting strategic options into practical planning processes. Prerequisite: BINT 6311 or equivalent course or permission of instructor.

6370—Strategic International Advertising

Analysis of opportunities for strategic advertising execution. Emphasis is upon the use of data for analyzing advertising potential as an effective international marketing and sales support. Implementation of an international advertising campaign to reach strategic advertising goals. Discussion of current international situations that create advertising opportunities. Prerequisite: BINT 6311 or equivalent course or permission of instructor.

6372—International Business Law

This course presents the influence of law and resulting effects on the conduct of international business. It forces the student to understand how differing legal systems might influence trade. It addresses the various treaty agreements and several courts with jurisdiction for resolving disputes. It will incorporate research into recent trade agreements and trade cases. Prerequisite: Business Law (BLAW 3317) or comparable course. Cross-referenced with BLAW 6372. (Fall)

6375—Strategic Exporting

Analysis of export markets and opportunities for strategic export execution. Emphasis is upon the use of data for analyzing export market potential and upon support services of freight, insurance and financial instruments to reach export goals. Discussion of current international situations that create export potential relative to a home market. Prerequisite: BINT 6311 or equivalent course or permission of instructor.

6380—Strategic Importing

Analysis of import opportunities for strategic import execution. Emphasis is upon the use of data for analyzing importing market potential and upon support services of freight, insurance and financial instruments to reach strategic importing goals. Discussion of current international situations that create import market potential relative to a home market. Prerequisite: BINT 6311 or equivalent course or permission of instructor.

6385—Contemporary Issues in Global Trade

Analysis of contemporary issues in global trade for purposes of better planning and executing international trade programs. Emphasis is upon the use of data for analyzing trends and their impact upon international trade and investment. Discussion of issues and decision making in response to global trends that lead to strategic goal setting in international trade and investment. Prerequisite: BINT 6311 or equivalent course

63CS—(Capstone) Seminar in International Business

Analysis, research, discussion, and presentation of alternative solutions to international problems in business. Student must have working command of Internet-based research, traditional print research, computer graphics and text presentation software, and ability to process survey data. Prerequisite: Student must be in final semester of enrollment or by permission of instructor. Cross-referenced with BMGT 63CS. (Fall, Spring, Summer)

LAW (BLAW)

6350---Employment Law

This course provides a comprehensive study of law as it applies to regulation and conditions of employment in both the private and public sector. (Fall, Spring).

6372—International Business Law

This course presents the influence of law and resulting effects on the conduct of international business. It forces the student to understand how differing legal systems might influence trade. It addresses the various treaty agreements and several courts with jurisdiction for resolving disputes. It will incorporate research into recent trade agreements and trade cases. Prerequisite: Business Law (BLAW 3317) or a comparable course. Cross-referenced with BINT 6372. (Fall)

MANAGEMENT (BMGT)

6311—Human Resources Management

Comprehensive study of current practices in human resources management. Topics include HR planning, recruitment, selection, performance evaluation, training, development, career management, compensation systems, labor relations, and legal constraints. Prerequisite: Management Theory and Practice (BMGT 3340) or a comparable course. (Fall, Spring, Summer)

6334—Sustainability Performance and Reporting (See ACCT 6334)

63CS—(Capstone) Cases in Management Problems

Capstone course that combines all functional disciplines in business administration into a problem-solving course. Actual businesses are analyzed, discussed, and strategies defended. Prerequisite: Final semester or permission of instructor. Cross-referenced with BINT 63CS. (Fall, Spring, Summer)

66CS—(Capstone) Integrated Nursing—Management Problems

Capstone course for the combined MSN and MBA program to be taken in the last semester before graduation. Addresses the roles of nurse as practitioner, manager, and educator by integrating the functional disciplines in nursing, adult education, and business administration into a problem-solving case. Actual cases analyzed, discussed, and feasible solutions presented. Prerequisite: Final semester in MSN and MBA program. (As needed)

MARKETING (BMKT)

6311—Marketing Management

Overview course stressing management of the marketing function: competition, pricing, distribution, promotion, and planning. Emphasis on strategic marketing issues. Prerequisite: Principles of Marketing (BMKT 3331) or a comparable course. (Fall, Spring)

6361—International Marketing

Topics include global marketing environment, research, logistics, cultural assessment, infrastructure, economic indicators, emerging markets, advertising, and pricing applied to foreign markets. Emphasis upon research, group work, written and verbal presentation skills, and development of an international marketing plan. Prerequisite: Principles of Marketing (BMKT 3331) or a comparable course. Cross-referenced with BINT 6361. (Spring)

Course Descriptions: School of Administration

ADMINISTRATION (ADMN)

6310—Accounting Concepts & Issues

This course is designed to give non-accounting students usable accounting tools they can take to work. Besides study of the processes of accumulating and organizing data for executive decision making, emphasis is placed on the use of basic financial statements, and the use of ratios in their analysis. The focus of attention includes budgeting and the use of accounting information and cash flow information in business plans, the analysis and evaluation of publicly held companies for investment, and concepts such as the time value of money and other decision tools for evaluation of short term decisions and capital investments.

6330—Administrative Law and Process

Course is designed to familiarize the administrator with how the rules and regulations issuing forth from administrative agencies are made and how they have input into the process. Additionally it informs students of how they can keep abreast of legislative developments in their respective areas of interest. (Fall, Spring)

6360—Management Concepts and Issues.

Course is designed to develop knowledge and understanding of management functions. Through the use of current periodical literature, classroom presentations, case analysis, lecture and discussion, the course provides examples of management decision-making techniques for dealing with problems that commonly occur in the work setting. (Fall, Spring, Summer)

6375—Strategic Planning and Policy

Course provides a comprehensive study of theory and concepts applicable to the strategic management and decision-making process. Case studies and independent research projects provide practice in applying strategic assessment, decision making and implementation processes. Prerequisite: For MAA students this course will be taken as the immediate prerequisite to ORGD 63CS. MBA students require permission of advisor. (Fall, Spring, Summer)

ORGANIZATIONAL DEVELOPMENT (ORGD)

6330—Organizational Research and Assessment

Course emphasizes the development of quantitative and qualitative organizational research and analysis techniques. Interviewing, participant observation, artifact analysis and principles of survey design, administration and evaluation represent a few of the techniques covered in this course as they relate to organizational assessment and problem solving. Students will become familiar with the concepts, principles and techniques of research design, data collection, sampling, analysis and reporting. Students will also become familiar with the importance of ethical behavior as it relates to research activities. Students will develop the ability to produce and report descriptive statistics related to organizational survey assessment. (Fall, Spring,).

6320—Organizational Behavior and Learning

Emphasis is placed on the contributions of the behavioral sciences toward improving individual and organizational productivity and well-being. Using a participative framework, students examine personal, group and organizational issues relevant to today's changing workplace. Continuous learning anchors the applications orientation. (Fall, Spring, Summer)

6351—Foundations of Organizational Development

Course will provide an overview of the discipline of Organizational Development (O.D.) including definitions; O.D. as normative discipline/an organic process/a planned sequence of activities; organization and change theory; the ethics and values of the O.D. professional. Self-assessment will be an integrative theme and experience during the semester. (Fall, Spring) Prerequisites: ORGD 6320 and ORGD 6330

6352—Organizational Development Interventions and Practices

Students will learn the role responsibilities and practices of the change agent/Organizational Development professional. Core interventions such as process consultation, survey feedback research, team building and facilitation will be examined. Other applications related to organizational transformation, the TQM movement, globalization, diversity and training will be explored as well. Student teams will initiate and carry out an Organizational Development project within an organization. Prerequisite: ORGD 6351 (Fall, Spring)

63CS—MAA Capstone: Integrative Analysis of Organizational Development.

This project based course builds upon the knowledge, skills and abilities gained and developed in the core and concentration coursework and the student's employment experiences. Actual organizational issues are analyzed, discussed and possible strategies are evaluated and defended. Student projects are based on organizational issues that are consistent with the student's area of concentration. Prerequisite: Final semester or permission of instructor. (Fall, Spring, Summer)

Dreeben School of Education

EDUCATION (EDUC)

The Dreeben School of Education offers three degrees in Education: the Master of Arts (M.A.), the Master of Education (M.Ed.), and the Master of Arts in Teaching (M.A.T.). These degrees are designed for persons who wish to develop or increase academic and professional competence through graduate study. The programs are designed with the working professional in mind with all coursework scheduled in the evening and/or week-ends.

The graduate programs in Education are designed to facilitate students' attainment of these outcomes:

- The ability to read, understand, and write educational research, including statistical data.
- The ability to write appropriately in American Psychological Association Style (APA Style), and to complete graduate level research papers.
- The ability to speak well, present materials in a lecture/workshop/lesson format, and articulate professional matters with clarity to colleagues and to supervisory personnel.
- The ability to exhibit leadership skills in the profession and in interpersonal relationships, to act and
 perform as responsible leaders in the classroom, the school, in administrative positions, and in the
 community.

Prospective candidates for a Master's degree in Education must meet all University criteria for admission to the graduate program and demonstrate competence in oral and written expression. In addition, the Dreeben School of Education requires:

- A grade point average of 2.5 or better on all undergraduate and post-graduate work serving as a
 foundation for the Master of Arts and the Master of Education graduate degrees that do not lead to
 Texas Teacher Certification; a grade point average of 2.75 is required for admission to the Master of
 Arts in Teaching;
- An interview;
- Acceptance into the Teacher Education Certification Program for any degree leading to Texas Teacher Certification.

Transfer credit: No more than nine (9) semester hours may be transferred toward the master's degrees in the Dreeben School of Education.

Master of Arts (M.A.)

The Master of Arts degree in the Dreeben School of Education requires completion of 36 semester hours, 24 of which must be in Education. This degree is appropriate for students who want to take some courses in their degree outside the School of Education.

Requirements for the Master of Arts in Education:

Core Courses (12 semester hours)

EDUC 6301—Introduction to Educational Research

EDUC 6306—Philosophical Foundations in Education

EDUC 6304—Theories of Learning

EDUC 63CS1—Capstone in Education, or another capstone course approved by

the Program Advisor.

Area of Concentration within Education (12-15 semester hours)

Elective Area outside Education (9-12 semester hours)

Master of Education (M.Ed.)

This degree is for persons who wish to do all their work in the Dreeben School of Education. The degree is awarded upon completion of at least 36 semester hours.

Requirements for the Master of Education

Core Courses (12 semester hours)

EDUC 6301—Introduction to Educational Research

EDUC 6306—Philosophical Foundations in Education

EDUC 6304—Theories of Learning

EDUC 63CS1—Capstone in Education, or another capstone course approved by

the Program Advisor.

Areas of Concentration within Education (24 semester hours)

There are eight areas of concentration for the M.A. and the M. Ed. in Education: Adult Education, Diversity Education, Early Childhood, Instructional Technology (online), Kinesiology, Organizational Leadership and Learning, Organizational Learning, Reading, and Special Education, each offering separate fields of expertise. Students interested in Professional Certifications in addition to their master's degrees must seek admission to the Teacher Certification program prior to beginning coursework in the certification sequence. This admission procedure is separate from and follows full acceptance into the Graduate School at UIW.

Master of Arts or Master of Education for General Education

This degree is for students who want to concentrate their core work in Education but with a general group of courses either from the Dreeben School of Education as a whole, or from another School/College. If the majority of the work is from Education, the degree will be the M.Ed. If more than several courses come from other Schools/Colleges, the M.A. will be awarded. This open-ended degree plan allows students to select up to six (6) courses that will best suit their needs within a focus of Education.

Core Courses (12 semester hours)

EDUC 6301—Introduction to Educational Research

EDUC 6306—Philosophical Foundations in Education

EDUC 6304—Theories of Learning

EDUC 63CS1—Capstone in Education, or another capstone course approved by the Program Advisor.

Other courses from Education: at least two (6 hours)

Courses from other disciplines OR from Education: up to six (18 semester hours)

Master of Arts in Teaching (M.A.T.)

The University of the Incarnate Word is ranked in the first quartile of Teacher Preparation programs in Texas with a 97% pass rate on the TExES. All Teacher Education programs at UIW are approved and overseen by the State Board for Educator Certification of Texas.

The M.A.T. degree offers an opportunity for students to become certified as either Secondary or Elementary teachers while working towards the master's degree. The M.A.T. degree requires 36-42 hours of coursework, (depending upon the area of specialization), completion of all teaching practicum requirements, and a satisfactory Student Apprenticeship experience or the completion of a one-year internship with a satisfactory evaluation.

Admission to the M.A.T. requires the following:

- Completion of all requirements of the UIW Graduate School (transcripts, application, etc.)
- Submission of scores on the three parts of the Graduate Record Exam: Verbal, 400, Math 400, and a score of 3.5 or higher on the Analytical Writing section or 230 on each section of THEA.
- Submission of transcripts showing a total GPA of a minimum of 2.75;
- Interview.
- Application to, and acceptance in, the Teacher Education Program. Acceptance into a Teacher Education program is valid for one year from the initial date of acceptance; students who do not matriculate into the program, or those who drop out for 12 months or more, must reapply

Note: Continuation in this program requires that students remain in good standing with the Graduate School, that the GPA does not fall below 3.00, that the course work is taken in sequence with the Program Advisor's approval, and that the student passes an examination over the content area of certification prior to registration for the 4th graduate course (i.e., after 9 hours). Students who are <u>conditionally</u> admitted to the M.A.T. must complete all admissions requirements prior to registration for more than 9 hours; this includes passing the examination in the content area.

Core courses in the M.A.T. (12 or 15 semester hours)

EDUC 6301—Introduction to Educational Research

EDUC 6304—Theories of Learning

EDUC 6306—Philosophical Foundations of Education

EDUC 66CS—Teacher Internship OR EDUC 63CS—Teacher Apprenticeship

Areas of Concentration within Education:

Elementary Concentration: 27 hours

Secondary Concentration: 18 plus 3/6 hours of electives

Certification by the State of Texas is awarded upon completion of the M.A.T. AND successful completion of passing scores on the ExCET/TExES exams required by the State Board of Educator Certification.

Note: Graduate and undergraduate students seeking Texas Teacher Certification from the University of the Incarnate Word program will be subject to any additional or new requirements that may be set forth by legislative mandates or the State Board for Educator Certification.

Secondary Teaching (Grades 8-12)

Requirements in the major (18 hours)

EDUC 6305—Multicultural Concepts in Education

EDSP 6363—Survey of Exceptionalities

EDRD 6396—Literacy across the Curriculum

EDUC 6325—Pedagogy in the Secondary School

EDUC 6327—Integrative Pedagogy for the Secondary School

EDUC 6310—Technology in Education

Electives (3/6 hours)

Elementary Teaching (Early Childhood -Grade 4)

Requirements in the major (27 hours)

EDUC 6305—Multicultural Concepts in Education

EDSP 6363—Survey of Exceptionalities

EDRD 6391—Theories of Literacy Appropriations

EDRD 6393—Approaches to Reading Assessment & Instruction

EDEC 6393—Emergent Literacy

EDEC 6339—Play and Play Environments

EDUC 6313—Teachers of Young Children I

EDUC 6315— Assessment in the Classroom

EDUC 6317—Teachers of Young Children II

Accelerated Certification Program

The Accelerated Certification program is a secondary teacher certification program for post-baccalaureate students who have a teaching field in place (English Language Arts, Spanish, Mathematics, Life Science, Physical Science, History, Physical Education, Art, Music, or Theater). At the completion of this program and successful scores on the TExES exams, students will be eligible for secondary certification (grades 8-12) or all-level certification (grades K-12). All courses in the accelerated certification program will apply to the Masters of Arts in Teaching degree.

The following requirements must be met prior to acceptance the program:

- 1. A cumulative grade point average of 2.75 or greater at the time of application
- 2. All three sections of the THEA (Texas Higher Education Assessment) have been successfully completed with a score of 230 or higher or 400 on the Quantitative and Verbal sections of the GRE and a 3.5 or above on the Analytical section of the GRE.
- 3. Acceptable performance on the application interview
- 4. Score of 3 or higher (on a 6 point scale) on the departmental writing sample
- 5. Score of 80 or above on the Content "Practice TExES"
- 6. 40 hours of observation must be completed prior to internship

Requirements for the Accelerated Program in Secondary Certification

EDUC 6304 Theories of Learning

EDUC 6325 Pedagogy in the Secondary School

EDUC 6327 Integrative Pedagogy in the Secondary School

EDUC 6629 Teacher Apprenticeship

EDUC 6320 Equity and Excellence for All

Requirements for the Accelerated Program in All-Level Certification

EDUC 6304 Theories of Learning

EDUC 6325 Pedagogy in Secondary School

EDUC 6327 Integrative Pedagogy in the Secondary School

EDUC 6629 Teacher Apprenticeship

EDUC 6339 Play and Play Environments

EDUC 6320 Equity and Excellence for All

CONCENTRATIONS WITHIN THE M.A. and M.Ed. DEGREES

Adult Education (ADED)

This degree, with a concentration in Adult Education, is designed to provide professional preparation for administrators/supervisors of adult education activities, persons working in human resource and staff development, continuing and community education personnel, and teachers of adults in a variety of institutions and settings.

Students are exposed to the principles of Adult Education with special emphasis on the changes occurring in adult life as they affect the teaching-learning process. Educational, institutional, administrative and programmatic implications are stressed. Some areas of specialization that can be arranged by the advisor are: adult literacy, human resource development, adult religious education, or instructional technology.

Requirements for the Master's degree with a concentration in Adult Education: Core Courses (12 hours; see M.Ed. and M.A. degrees)

Requirements in the major (18 semester hours)

ADED 6381—Adult Learning and Development

EDUC 6305—Multicultural Concepts in Education

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ADED 6382—Adult Literacy Ed

ADED 6384—Contemporary Issues in Adult Ed

ADED 6385—Methods & Strategies in Adult Ed

ADED 6386—Educational Gerontology

ADED 6387—Program Development in Adult Ed

ADED 6388—Effective Teams and Groups

ADED 6390—Practicum in Adult Learning Environments

Electives (6 semester hours)
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Diversity Education

The concentration in Diversity Education addresses the challenges presented not only by the complex diversities present in American society and reproduced in U.S. educational programs, but by the ever growing trend toward global interaction. The program includes both the theoretical bases and the practical implications for understanding, valuing and interacting effectively with individuals diverse in race, language, ethnicity, culture, social origin, religion, gender, age, ability and sexual orientation, among others.

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Requirements for the Master's degree with a concentration in Diversity Education:
Core Courses (12 hours)

EDUC 6301—Introduction to Educational Research

EDUC 6306—Philosophical Foundations in Education
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EDUC 6307—Critical Theory in Education EDUC 63CS1—Capstone in Education

Area of Concentration (12 semester hours-select 4 of 5)

EDEC 6370—Language Development EDUC 6304—Theories of Learning

EDUC 6305—Multicultural Concepts in Education

EDUC 6335—Introduction to Belief Systems

EDUC 6347—Multicultural Education in the Classroom

Electives in Education (12 semester hours)

ADED 6381—Adult Learning and Development

ADED 6384—Contemporary Issues in Adult Education

EDEC 6337—School and Family

EDIT 6343—Foundations of Instructional Technology OR

any Instructional Technology course with consent of Program Advisor

EDUC 6320—Equity and Excellence for All

EDRD 6391—Theories of Literacy Appropriation

EDRD 6393—Approaches to Reading Assessment and Instruction

EDEC 6335—Emergent Literacy

EDUC 6315—Assessment in the Classroom

EDUC 6355—Cross Cultural Communication in Other Countries

EDUC 6360—Methods and Materials of Teaching English as a Foreign Language

EDUC 6366—The Inclusive Classroom and Community

EDUC 6363—Survey of Exceptionalities

Early Childhood (EDEC)

The concentration in early childhood is designed for teachers, directors, and other educators working as professionals in the various early childhood settings (birth through age eight). The program includes emphasis on play theory, play environments, early literacy, child development and the role of the family, school, and community in the various early childhood programs. While this degree does not carry initial teacher certification, it is designed to enhance the professional preparation for persons previously mentioned.

Requirements for the Master's degree with a concentration in Early Childhood Education: Core Courses (12 hours; see M.Ed. and M.A. degrees)

Requirements in the Major (18 hours)

EDEC 6340—Infant/Child Development/Parent Training

EDEC 6370—Language Development

EDEC 6337—School and The Family

EDEC 6339—Play and Play Environments

EDEC 6334—Developmentally Appropriate Curriculum for Early Childhood

EDEC 6335—Emergent Literacy

Electives (6 hours). Two courses chosen with the approval of the Program Advisor.

Instructional Technology (EDIT) Online

Individuals who have a master's degree with a concentration in Instructional Technology find work in business and industry, government and education as trainers, instructional designers, curriculum developers, managers of technology resources and producers of instructional media. The degree has a strong education base because the field requires a knowledge of learning theory, instructional systems design, and instructional strategies in addition to knowledge of various technologies.

The program is designed to allow students the flexibility to follow their own interests. Students take foundation and core courses in Education and Instructional Technology. However, up to 6 hours of electives may be taken in related disciplines such as Communication Arts, Organizational Development, Administration and Adult Education. The Masters of Education with a concentration in Instructional Technology combines on-campus classes in the Education core with the online Instructional Technology curriculum.

Requirements for the Master's degree with a concentration in Instructional Technology: Core Courses (12 hours; see M.Ed. and M.A. degrees)

Area of Concentration (18 semester hours)

EDIT 6343—Foundations of Instructional Technology (1st course)

EDIT 6344—Instructional System Design

EDIT 6345—Multimedia Authoring

EDIT 6346—Information Technologies: Internet and the Web

EDIT 6347—Distance Learning

EDIT 6348—Management of Learning Environments

Electives (6 semester hours)

Note: All Instructional Technology courses are taught as a part of the Universe Online programs.

Kinesiology (EDKE)

The Kinesiology program is designed for those students who are interested in working in a business related area, teaching Physical Education on the college level, or in adding a Physical Education teaching specialty to their teaching credential at the K-12 level. (NOTE: this degree does not carry initial teacher certification.)

Requirements for the Master's degree with a concentration in Kinesiology:

Core Courses (12 hours; see M.Ed. and M.A. degrees)

Requirements in the Major (18 hours)

EDKE 6377—Instructional Development in Physical Education

EDKE 6378—Biomechanics in Human Performance

EDKE 6379—Adapted Physical Education and Sport

SMGT 6380—Sport Management

EDKE 6381—Topics in Exercise Physiology and Fitness

EDEC 6339—Play and Play Environments

Elective Courses (6 hours)

Organizational Leadership and Learning

The Organizational Leadership and Learning concentration is designed for people who are interested in working in leadership positions in education institutions, corporate environments, government, or service institutions of various types. Students take 18 hours of courses that provide them with a foundation in leadership, adult learning, organizational development, instructional design, and research. Following the basic requirements, the students, in consultation with their academic advisor, will tailor a plan of study to meet individual needs. Coursework may come from organizational leadership, adult education, organizational behavior, or K-12 education. *This program does not lead to a certificate in Educational Administration*.

Requirements for the Master's degree with a concentration in Organizational Leadership and Learning: Core Courses (12 hours; see M.Ed. and M.A. degrees)

Concentration Requirements: (12 hours)

EDUC 6337—Leadership for Organizational Learning Environments

EDUC 6346—Organizational Theory and Development

ADED 6388—Effective Teams and Groups

EDUC 6342—Law and Policy for Organizational Leadership

Elective courses (12 hours chosen, with advisor approval, to meet individual needs of the student)

Organizational Learning

The Organizational Learning program is designed for people who are interested in and/or responsible for training in corporate, government, or service environments. Students take 18 hours of courses that provide them with a foundation in adult learning, organizational development, instructional design, and research. Then, depending upon their career goals and personal aspirations, students select an additional 18 hours of course work in three content areas: Instructional Technology, Adult Education, and Organizational Development. This selection is done in consultation with the Program Advisor so the program is tailor made for the student. It is important to note that Instructional Technology courses are taught only online.

Requirements for the Master's degree with a concentration in Organizational Learning: Core Courses (12 hours; see M.Ed. and M.A. degrees)

Supporting Requirements

ADED 6381—Adult Learning and Development* (Substitute for EDUC 6304 in core)

ADED 6388—Effective Teams and Groups*

ORGD 6351—Foundations of Organizational Development*

EDIT 6344—Instructional Systems Design

Concentration Requirements:

(18 hours; students may choose courses from only one of the three concentrations, or from any of the three concentrations, as deemed appropriate by the specific needs of the student.)

Adult Education

ADED 6382—Adult Literacy Education

ADED 6348—Contemporary Issues in Adult Education

ADED 6385—Methods and Strategies in Adult Education

ADED 6386—Educational Gerontology

ADED 6387—Program Development in Adult Education

Organizational Development

ADMN 6320—Strategic Planning and Policy*

ORGD 6350—Organizational Behavior and Learning*

ORGD 6352—Organizational Development-Interventions & Practices*

*These six courses qualify student for the Organizational Development Certificate from UIW.

Instructional Technology Online

EDIT 6343—Foundations of Instructional Technology

EDIT 6345—Multimedia Authoring

EDIT 6346—Information Technology: Internet and the Web

EDIT 6347—Distance Learning

EDIT 6348—Management of Learning Environments

Note: All Instructional Technology courses are taught as part of the Universe Online program.

Reading Education (EDRD)

A student may earn the master's degree in Reading with no prior experience in schools. For the Reading Specialist Professional Certification, the student must have completed requirements for elementary or secondary certification and two years of successful teaching in an accredited school prior to acceptance into the program. Please contact the Certification Officer in the Teacher Education program for further information.

Requirements for the Master's degree with a concentration in Reading: Core Requirements (12 hours; see M.Ed. and M.A. degrees)

Requirements in the Major (18 hours)

EDRD 6391—Theories of Literacy Appropriation

EDEC 6335—-Emergent Literacy

EDRD 6393—Approaches to Reading Assessment and Instruction

EDRD 6385—Curriculum and Supervision of Reading Programs

EDRD 6395—Practicum in Reading

EDRD 6396—Literacy Across the Curriculum

Resource Courses (6 hours)

EDRD 6392—Literacy workshop

EDUC 6305—Multicultural Concepts in Education OR

Any elective approved by the advisor

Students wishing to pursue the Texas Professional Certification for Reading Specialist must meet the admission requirements for Certification, be a certified teacher in the State of Texas, and have a minimum of two (2) years teaching experience prior to admission to the program. They must also meet with the Director of Teacher Education prior to beginning their program. The courses required for this Professional Certification are not necessarily the same as those cited above, depending upon state requirements that are subject to change.

Special Education (EDSP)

This program is designed to meet specific interests in Special Education. It is intended for students who wish to prepare for teaching in adult educational settings, in any support field that services learners with exceptionalities, or in adding a teaching specialty to their K-12 teaching credential. (NOTE: this degree does not carry initial teacher certification.)

Requirements for the Master's degree with a concentration in Special Education: Core Courses (12 hours; see M.Ed. and M.A. degrees)

Requirements in the Major (18 hours)

EDSP 6363—Survey of Exceptionalities

EDUC 6326—Behavior Management

EDSP 6364—Testing for Teaching

EDSP 6366—Inclusive Classrooms and Communities

EDSP 6365—Accommodating Students with High Incidence Disabilities

EDSP 6367—Accommodating Students with Low Incidence Disabilities

Electives (6 hours), preferably concentrated in one area such as Adult Education, Reading, Early Childhood, etc.

Certificates

The Dreeben School of Education offers certificates in the areas of Adult Education, and Teaching of English as a Foreign Language (TEFL/TESL). These UIW certificates acknowledge that the student has completed 15 hours in the specified field of study. Students interested in one of these certificates must be admitted to UIW as a non-degree seeking student, or admitted into the graduate degree program in the Dreeben School of Education.

The certificate program at UIW is not applicable to Texas Teaching Certification or any State Professional Certification program.

Adult Education

(15 semester hours)

ADED 6381—Adult Learning and Development

ADED 6388—Effective Teams and Groups

ADED 6385—Methods and Strategies of Adult Education

ADED 6387—Program Development in Adult Education

And one elective from the offerings in ADED

Teaching of English as a Foreign Language (TEFL/TESL) (15 semester hours)

EDUC 6355—Cross Cultural Communication in Other Countries (named each offering)

EDUC 6360—Methods and Materials of Teaching English as a Foreign Language

EDUC 6373—Acquisition of a Second Language

EDUC 6376—Linguistics for the Classroom Teacher

EDUC 6380—Practicum in TEFL/TESL

When the coursework is completed for the certificate, students must file a request, along with a copy of the transcript, with the Dean of the Dreeben School of Education for the certificate. Courses taken for the certificate <u>may</u> be accepted as work toward a master's degree if the student is accepted into a master's degree program in the UIW Graduate School and the Dreeben School of Education (see requirements on page 49).

Course Descriptions

ADULT EDUCATION (ADED)

6381—Adult Learning and Development

The study of how adults learn in a variety of institutional settings and in learning at their own initiative. Includes theories of learning, development, and participation and the social, political, and ethical concerns of making learning available to all adults who seek it.

6382—Adult Literacy Education

Pertinent literacy programs in the United States. Social implications and responsibilities of educators/employers.

6384—Contemporary Issues in Adult Education

Some important contemporary and controversial issues facing adult educators and the search for their appropriate resolution. Will vary in topic as issues develop.

6385—Methods and Strategies in Adult Education

An examination of the various methods and strategies that can be used in the teaching-learning process of adults.

6386—Educational Gerontology (Education of the Older Adult)

Older Adults as a unique group of learners—their specific needs and the consequent implications for current practice and programs. Prerequisite: 6381.

6387—Program Development in Adult Education

Addresses those necessary conceptual tools needed to develop educational programs and materials for a variety of settings. Examination of concepts of planning, implementing, and evaluating, from a curriculum and instruction perspective stressed. Prerequisite: 6381.

6388—Effective Teams and Groups

An examination of and the consequent development of those skills necessary for facilitating learning in order to increase productivity in task-oriented groups of adults. Issues, problems, and concepts frequently encountered are addressed, as well as possible solutions.

6390—Practicum in Adult Learning Environments

Practical experience in planning and evaluating programs and in teaching adults. Seminar discussion of ethical, leadership, and professional issues facing adult education professionals. Prerequisite: Approval of program advisor.

EARLY CHILDHOOD EDUCATION (EDEC)

6334—Developmentally Appropriate Curriculum for Early Childhood Education

A study of developmental curriculum for children ages 3-8.

6335—Emergent Literacy

Examines the concept of emergent literacy as it impacts insights on literacy learning and implications for teaching young children.

6337—The School and the Family

The nature and role of the family and the school within the community as applied to the child with emphasis on parents and teachers as partners in the education of the child, and the school's role in parent education.

6339—Play and Play Environments

The nature of children's play, contemporary issues in play, studying play environments, the evolution of the American playground, fundamentals of playground development and playground safety, the role of adults in children's play, and the social context of play in the development of the young child.

6340—Infant/Child Development/Parent Training

Sequence of normal language, cognitive, motor, and socio-emotional development during the early years. Training programs and practices, which facilitate development in disabled infants and children.

6370—Language Development

Major cognitive approaches to the acquisition of language. Identification of academic challenges facing language and/or hearing impaired students in school and community settings.

GENERAL EDUCATION (EDUC)

6301—Introduction to Educational Research

An overview of the common methodological procedures underlying research projects across disciplines; this course is interdisciplinary in scope. Content includes the epistemology of research decisions, knowledge of sources, methods of collecting data, writing, presenting, and criticizing research studies.

6304—Theories of Learning

Introduces the various theories of human learning: behaviorist, cognitive, social, and constructivist. The field of learning is ever dynamic and changing and will influence course content.

6305—Multicultural Concepts in Education

This course provides a theoretical framework for multiculturalism focusing on the divergent American cultural communities including the past, present, and future education of each. The attitudes, values, traditions, and customs effecting education will be examined.

6306—Philosophical Foundations in Education

An examination of the philosophical and theoretical foundations of learning and education from the classical era to contemporary authors.

6307—Critical Theory in Education

This course focuses on change theory and human behavior-both individual behavior and behavior within the dynamics of educational systems. Concepts of oppression, praxis and hegemony can best be understood against this theoretical background.

6310—Technology in Education

An introduction to the application and adaptation of technology to classroom teaching. Development of technology skills that enable teachers to develop effective instructional materials. Fall and Spring

63CS1—Capstone in Education

A capstone course that brings together the several experiences mastered by the graduate student. The course examines contemporary issues of leadership, ethics, and issues of professionalism facing the educators of tomorrow. Prerequisite: EDUC 6301; must be taken in last six hours of graduate program and requires permission of Program Advisor.

6313—Teachers of Young Children I

Developmentally appropriate curriculum practices in early childhood education (EC-4th Grade), classroom teaching skills, management and guidance techniques; models of teaching, the lesson planning process, and instructional planning for both small and large groups. Supervised and directed participation in an EC-4 school setting will be a major component. Prerequisite: Admission to Teacher Certification Program.

6315—Assessment in the Classroom

Provides opportunities for the analysis, interpretation and application of a variety of assessment procedures. Emphasis on the interrelationship of curriculum, instruction, and assessment in classroom situations. Prerequisite: EDUC 6304.

6317—Teachers of Young Children II

An examination of the total early childhood (EC-4th grade) classroom, best practice and the variety of approaches to implementing best practice including providing choices and integrating the curriculum. Supervised and directed participation in an EC-4 school setting will be a major component. Prerequisite: Teachers of Young Children I.

6320-Equity and Excellence for All

This course surveys diversity among students including cultural and linguistic factors as well as exceptionalities. Includes adaptive and sheltered English strategies for literacy development.

6325—Pedagogy in the Secondary School

A professional preparation course for prospective secondary teachers that encompasses various categories of knowledge related to professional skills, values, and decision-making. Prerequisite: EDUC 6304 and acceptance into the Teacher Certification Program.

6326—Behavior Management

Current research concerning major approaches to behavior management in a variety of settings; special attention to meeting the needs of individuals with emotional, social, and behavior problems.

6327—Integrative Pedagogy for the Secondary School

A synthesis of learning theory, curriculum development and teaching techniques. This course will provide the participant with a perspective of how the schools, the curriculum, and the pedagogy actually work in today's secondary schools. Prerequisite: 6325.

63CS—Teacher Apprenticeship

This course is the last course in the Professional Development sequence required for Texas teacher certification. It requires a full time commitment by a prospective teacher during the normal school day and takes place ON SITE in an approved school. Part of course requirement is mandatory attendance at the weekly Teaching Seminars on campus at UIW. Serves as Capstone course in the M.A.T. degree. Prerequisites: 6325 and 6327 and permission of the Program Advisor.

66CS—Internship in Teacher Education

This course is the last course in the Professional Development sequence required for Texas teacher certification. This course replaces 6329CS for students who will spend one year teaching in approved schools with a mentor teacher and working with the UIW Teacher Education program to complete requirements for the Elementary or Secondary Teaching certificate. Part of course requirement is mandatory attendance at the weekly Teaching Seminars on campus at UIW. Serves as Capstone course in the M.A.T. degree. Prerequisites: 6325 and 6327 and permission of the Program Advisor

6330—Comparative Education

Students will examine the philosophies and structures of formal/national systems of education, providing an overview of how the various cultures systematize their education. The major focus will be to identify commonalties and differences in those systems and to better understand how students and faculty might move freely in and out of systems. Prerequisite: Six semester hours of Education courses and permission of Program Advisor.

6335—Introduction to Belief Systems

Students will examine the traditions, beliefs, and mores that shape the cultural practices of a people the major focus will be to provide insight into other cultures in order for students to interact with those cultures in a positive and sensitive manner. Prerequisite: Six semester hours of Education courses and permission of Program Advisor.

6337—Leadership for Organizational Learning Environments

The focus of this seminar is the exploration of the philosophical bases of leadership, the context of leadership as a relationship process, and historic and futuristic views of leadership. As a forum for self-assessment and personal development, faculty and students will establish working groups that facilitate discussion of related topics. The outcome of this course is for the student to conceptualize new leadership paradigms and personal implications for change.

6340—Law in Education

A study of legal concepts and issues relating to professionals in the field of education. Designed to develop a knowledge base in the origin and types of law that operate within schools as well as in institutions of higher education. Special emphasis is placed on the application and impact of the law as it relates to the profession of education in Texas.

6342—Law and Policy for Organizational Leadership

A study of legal concepts and policy issues relating to professionals in Organizational Leadership. This course is designed to develop a knowledge base in the basic laws and policies that operate within common schools, higher education, and other organizations. Special emphasis is placed upon the application and impact of the law and organizational policy as it relates to human resource management and other commonalities among organizations for legal, ethical, and effective operation.

6345—Theories of Change

Applies findings from social systems theory and the theories of chaos and complexity as applied to the processes of change in organizations. Students are introduced to chaos theory, the principles of self-organization, and an understanding of complexity and uncertainly as concepts facing the exercise of leadership in organizations and groups. The course will introduce ways of dealing with diversity, dis-equilibrium and change in order to explore new possibilities for leadership in a global society.

6346—Organizational Theory and Development

This course uses both a seminar approach and experiential activities to facilitate learning of (a) classical and contemporary organization theory, (b) the importance of culture in influencing organizational effectiveness and efficiency, (c) variables that affect organizational development, (d) organization structure and its relation to organizational culture and organizational development, (e) leadership roles and responsibilities related to effective organizational development and operation. This course may be taken in part through an off-campus learning format to illustrate key concepts. It will provide both theoretical comprehension and skill development.

6347—Multicultural Education in the Classroom

This course is designed to enhance the pedagogical development of graduate students in the area of diversity education or education for diverse groups. It concentrates on examining the practical applications of multicultural/diversity education, while helping in the acquisition of expertise in developing/engaging in classroom activities that demonstrate theoretical, methodological and pedagogical knowledge in the area.

6350—Lifespan Development

The process of human growth and development and the behavioral changes of persons from conception through old age. Stages of cognitive, physical, and moral development will be included.

6355—Cross-Cultural Communication: Teaching in Other Countries

This course introduces the field of intercultural communication, enhances the development of intercultural competence (in the participants and indirectly in their students), and explores implications and applications for the teaching and learning of EFL/ESL. The course examines theoretical perspectives of language, culture, and worldviews. Specific countries of study will be noted in the course schedule as offered.

6360—Methods and Materials of Teaching English as a Foreign Language

Provides an overview of modern ESL teaching methods and the current state of our knowledge about second language acquisition (SLA). Students will learn about contemporary ideas of second language teaching, and will review contemporary ESL/EFL texts and materials. Observation and tutoring of ESL students is part of the course requirement.

6380—Practicum in TEFL/TESL

Provides guidance in applying theory and methodology, as well as observation, in order to gain insights into the needs of second language learners and to develop strategies to facilitate their learning. Fieldwork, regular class meetings and journals will be required.

INSTRUCTIONAL TECHNOLOGY (EDIT) ONLINE

6343—Foundations of Instructional Technology

Introduction to the Instructional Technology profession. Course defines field, provides historical overview, and introduces research, practices, current trends and issues in the field. Summer

6344—Instructional System Design

Introduction to the major components of instructional design with a focus on the functions of systems models in planning, developing, and evaluating instruction. Participants, working individually and in groups, apply instructional design practices to the production of instructional materials. Fall

6345—Multimedia Authoring

Application of instructional systems design, research findings and design criteria to the production of computer-based and computer-generated instructional materials using various multimedia authoring tools. Skills in writing, graphic design, interface design, scripting, prototyping, editing and field-testing are introduced. Prerequisite: EDIT 6344 Instructional Systems Design or permission of Program Advisor. Summer

6346—Information Technologies: Internet and the Web

Exploration of the educational implications of Internet and the World Wide Web. Application of instructional systems design, research findings and design criteria to the production of an educational web site using hypertext markup language. Prerequisite: well-developed computer skills, not for computer novices. Spring

6347—Distance Learning

Introduction to the types of technologies, delivery systems and methods used in teaching students at a distance. Overview of history and research in distance learning technologies, including radio, audiotape, computer-based instruction, television, teleconferencing and video conferencing. Fall

6348—Management of Learning Environments

An introduction to management concepts for individuals who supervise personnel, materials and technology in learning environments ranging from school media centers to computer centers. Participants plan a technological learning environment, including preparing a budget, selecting technology resources, developing a floor plan and preparing job descriptions. Prerequisite: 6 hours of Instructional Technology or permission of Program Advisor. Spring

6399—Selected Topics in Instructional Technology: Topics may vary.

KINESIOLOGY (EDKE)

6377—Instructional Development in Physical Education

Development of curriculum design and instructional methods to meet the developmental needs of learners from preschool through high school.

6378—Biomechanics in Human Performance

An overview of the laws and principles of human motion. Emphasis on analysis of sports movement with an application to the teaching and learning of motor skills.

6379—Adapted Physical Education and Sport

Physical education, motor and fitness development, and athletics for atypical individuals. Particular attention to the home, school, sports center, and organized sports and athletics.

6381—Topics in Exercise Physiology and Fitness

Current issues concerning exercise physiology, fitness, and overall wellness. Attention to student assessment, motivation, and prescription.

READING EDUCATION (EDRD)

6380—Reading for Students with Diverse Needs

Explores strategies appropriate for developing reading skills in students who are second language learners as well as those who are struggling readers. Prerequisite: EDRD 6391 or EDEC 6335.

6385--Curriculum and Supervision of Reading

An examination of the curricular framework for language arts instruction in Texas, the Texas Essential Knowledge and Skills, and well as various approaches to reading instruction and their relationship to this framework. Components of school reading programs and various methods of organizing them will be explored. Evaluation of reading programs through informal and formal assessment strategies will be studied.

6390—Literacy in a Multicultural Society

Examines literacy, culture, and their multiple functions and forms within the multicultural setting of U.S. society.

6391—Theories of Literacy Appropriation

Examines the major theories of literacy appropriation and their implications for classroom contexts. Models of reading and writing, recent research findings will be explored. Emphasis will be on reading theory and practice and their relationships to child development. This is the first course in the Reading program and should be taken prior to EDRD 6393.

6392—Literacy Workshop

An investigation of the relationships between reading and writing. Reading and analysis of important studies in this area and active participation in a reading/writing workshop are key components of this course.

6393—Approaches to Reading Assessment and Instruction

Study of miscue analysis to explore the reading process, reading research, and to evaluate readers, applications to reading strategies and curriculum with a focus on comprehension. Several other reading inventory approaches will be surveyed. Fee. Prerequisite: 6391 or permission of the Program Advisor.

6494—Socio-Psycholinguistics

Examines current issues in sociolinguistics, psycholinguistics, and critical theory. Reading as a socio-cultural event and discourses as ideological issues are further topics.

6395—Practicum in Reading

Individualized prescriptive teaching under supervision in a field-based setting using varied approaches and techniques. Project is the case study of one student, supported with appropriate library research. Comprehensive exam required for course completion. Prerequisites: completion of all Reading courses required for degree.

6396—Literacy Across the Curriculum

Application of theory and methodology for integrating language and literacy in content fields. Will include examination of curricula theory and organization, text analysis, and how to connect the reading and writing processes with content learning.

6397—Seminar in Reading

Problem solving approaches to instructional, management, and research problems related to the field of reading. Possibilities for research and development/implementation of theories. Prerequisites: EDRD 6391,6393.

SPECIAL EDUCATION (EDSP)

6357—Neuropsychological Aspects of Learning Disabilities

Basic information about neuropsychology and the basic functional units of the human brain; this course includes assessment of neuropsychological dysfunction. Fee.

6359—Methods of Teaching Students with Disabilities

Models and approaches to meeting the needs of students with disabilities in a variety of instructional settings, specific instructional methods and techniques, locating, evaluating, selecting adapting and/or creating instructional materials and technology. Prerequisites: EDSP 6363.

6363—Survey of Exceptionalities

The types and characteristics of potentially disabling conditions including causative factors, models of service delivery, investigation of all federal and state laws and regulations affecting special education. This is the first course in Special Education at the graduate level and should be taken at the beginning of the program.

6364—Testing for Teaching

Curriculum-based assessment. Alternatives for assessing status in academic subjects and adaptive functioning. Intervention strategies for remediation of academic and adaptive functioning. Norm-referenced and informal testing. Prerequisite: EDSP 6363 and EDUC 6304

6366—Inclusive Classrooms and Communities

Philosophical and practical approaches to meet diverse needs in classrooms and communities in order to enable all students to be effectively included.

6368—Seminar in Learning Disabilities

Study of individuals identified as learning disabled, history of the field, investigation of various intervention approaches and current research in the field. Prerequisite: EDSP 6363.

6375—Vocational Assessment and Training

Approaches to assessment and planning at the secondary level for maximum post-secondary vocational and living independence. Special attention to designing Individual Transition Plans in cooperation with appropriate agencies. Prerequisite: EDSP 6363.

6365—Accommodating Students with High Incidence Disabilities

Models and approaches to meeting the needs of students with high incidence disabilities in a variety of instructional settings. Specific instructional materials and techniques; locating, evaluating, selecting, creating and/or adapting instructional materials and technology.

6367—Accommodating Students with Low Incidence Disabilities

Models and approaches to meeting the needs of students with low incidence disabilities, often served in settings outside the regular classroom. Specific attention is paid to adaptive behavior, life skills, and vocational curricula for students of all ages. Critical emphasis on making appropriate decisions regarding the level of support needed, LRE placement decisions, adaptive technology, and transition into the community.

DOCTOR OF PHILOSOPHY IN EDUCATION

The Doctor of Philosophy (Ph.D.) degree in the School of Education has three concentrations: International Education and Entrepreneurship, Mathematics Education, and Organizational Leadership. Each concentration in the doctoral program reflects the institution's mission to combine education with service. The curriculum for each concentration has been designed to meet the needs of the communities served by the University. The program is built on the following common core and combines scholarly research with application, fostering the integration of theory and practice.

Core Courses

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INDR 7310—Concepts of Leadership
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INDR 7330—Belief Systems: A Cross-Cultural Perspective

INDR 7350—Research Methods and Tools

INDR 7370—Ethics for the Profession

EDUC 6363—Research Statistics

One course in advanced qualitative or quantitative research

Admission Requirements:

Applicants for admission to the Doctoral Program must fulfill the admission requirements listed on page 28 in this Bulletin. There may be additional admission requirements for each concentration which can be found in the following sections.

Criteria for Continuation and Graduation

General criteria are listed on page 28 of this Bulletin.

Program of Study

The Doctoral Program of Study specifies 57 semester hours of course work, 18 of which are the common core, a qualifying Examination and a minimum of 9 semester hours of Dissertation Writing. In support of the dissertation process, the following research courses are offered from which students must take a minimum of 6 semester hours. Additional research courses offered are

INEE 7325—Research in Comparative Educational Systems of the World

INEE 7350—Research in Entrepreneurship

INEE 7355—Cultural Aspects of Research

EDUC 6364—Advanced Quantitative Research

EDUC 7350—Constructing Research Design

EDUC 7355—Qualitative Research Methods

The curriculum also includes core and elective courses in the fields of Leadership Studies, Organizational Studies, Education, and Business. In addition, there are unique opportunities for domestic and international internships.

Required Courses, depending upon the Concentration, include:

INEE 7320—Analysis of Education Systems of the World

INEE 7340—Entrepreneurship

INEE 7345—International Organizations

INEE 7360—Contemporary International Issues

INEE 7688—Domestic Internship (9 weeks)

INEE 7687/INEE 7387—International Internship (6 months)

MATH 6370—Mathematical Content and Pedagogy, K-5

MATH 6372—Integration of Mathematics and Science, K-5

MATH 6375—Mathematical Content and Pedagogy, 6-8

MATH 6376—Integration of Mathematics and Science, 6-8

MATH 6380—Mathematical Content and Pedagogy, 9-12

MATH 6381—Integration of Mathematics and Science, 9-12

MATH 6385—Instructional Technology in Mathematics Education

MATH 7320—Readings in Mathematics Education

MATH 7325—Research and Development of Mathematics Programs

ORGL 7360—Organizational Theory and Culture

ORGL 7371—Practicum in Organizational Leadership

ORGL 73CS—Capstone in Organizational Leadership

ADED 6390—Practicum in Adult Learning Environments

CONCENTRATION IN INTERNATIONAL EDUCATION AND ENTREPRENEURSHIP

The International Education and Entrepreneurship (IE&E) concentration enables students to develop enterprises of a cultural, educational, humanitarian, or business nature that show a full understanding of the host culture and its relation in theory and practice with Western culture. It allows theoretical study with a practical impulse that involves an awareness of business and educational systems and their development in existing, new, and emerging arenas.

The foundation courses combine comparative study of the educational and cultural systems of the world with experiential learning in entrepreneurship. The grasp of a nation's outlook revealed by its education provides the key to understanding its intellectual and managerial endeavors; the practical skill of entrepreneurship suggests new ways of applying existing resources and encourages the development of new ideas in all fields. This concentration achieves its aim through a blend of theoretical study and practical engagement. Practical application and experience are achieved by each student in two internships: a nine week internship in the student's home country, and a six month internship in a country other than the home country.

In addition to the Admission Requirements listed on page 28 of this Bulletin, applicants for admission to the International Education and Entrepreneurship Concentration must also fulfill the following requirements:

Minimum of six hours of education and six hours of business background courses as prerequisites (undergraduate or graduate)

The Concentration in International Education and Entrepreneurship Program of Study includes:

Common Core, 18 hours minimum

Additional Research Courses, 6 hours minimum

Required Courses, 30 hours minimum

Electives, 3 hours minimum

Dissertation, 9 hours minimum

Oral and written proficiency in a foreign language as an exit requirement.

CONCENTRATION IN MATHEMATICS EDUCATION

The Ph.D. with a concentration in Mathematics Education is designed to produce leaders in teaching and research in mathematics education. Graduates with this concentration in the doctoral program will be well versed in both the content and pedagogy of mathematics at all levels and across the curriculum. They will be capable of teaching at the university level through calculus and in at least one of the traditional sub-disciplines, as well as at the graduate level in mathematics education.

This concentration has been designed to improve mathematics education in the community and to support disciplines and careers that require a solid foundation in mathematics. UIW's Concentration in Mathematics Education seeks to increase the number of women and minorities in mathematics and related disciplines such as science and engineering.

In the program, the content and pedagogy of mathematics teaching and learning is investigated from kindergarten through college levels with emphasis on the integration of mathematics with other disciplines. Students are provided training and experience in research in mathematics education. Core courses include experience in leadership, ethics, and insight into international arenas of business and education. Graduates will be equipped to take national and international roles of leadership in mathematics teaching and learning and the supporting research.

The Concentration in Mathematics Education Program of Study includes:

Common Core, 18 hours minimum

Additional Research Courses, 6 hours minimum

Required Courses, 21 hours minimum (Required Vertical Specializations must be discussed with the Program Advisor)

Electives, 12 hours minimum
Dissertation, 9 hours minimum
24 hours graduate level mathematics as an exit requirement

CONCENTRATION IN ORGANIZATIONAL LEADERSHIP

This concentration is designed to prepare graduates for positions of leadership in education, business, public and social agencies with the knowledge and capacity to understand organizations and to facilitate organizational change. It strives to impart an ethic of leadership that recognizes the global dimension of social concerns and works for understanding and justice in diverse societies. The interdisciplinary nature of the program grounds the students both in theory and in the tools and methodology of research and technology so that they can contribute to academic inquiry and apply theory to issues facing organizations, institutions, and communities.

With an emphasis on collaborative learning, the concentration incorporates collegiality among students, among faculty, and between faculty and students. Within the program of study, flexibility is provided for students to take electives in line with their area of interest and career objectives. Opportunity is also available for learning through teaching and organizational practicums as well as directed consultation and research. In addition to the Admission Requirements listed on page 28 of this Bulletin, applicants for admission to the Organizational Leadership Concentration must also fulfill the following requirements:

- Employment experience in a position of responsibility
- Writing sample submitted as a Statement of Purpose for applying to the Ph.D. in Education, Concentration in Organizational Leadership
- Group interview with faculty and other program applicants.

The Concentration in Organizational Leadership Program of Study includes:

- Common Core, 18 hours minimum
- Additional Research Courses, 6 hours minimum
- Required Courses, 12 hours minimum
- Electives, 21 hours minimum (6 of which must be in the allied disciplines of Education, Adult Education, Business or Instructional Technology)
- Dissertation, 9 hours minimum

Course Descriptions

INTERDISCIPLINARY DOCTORATE (INDR)

INDR 7310—Concepts of Leadership

The focus of this course is the exploration of the philosophical bases of leadership, the context of leadership as a relationship process, and historic and futuristic views of leadership. The outcome of this course is for the student to conceptualize new leadership paradigms and personal implications for change.

INDR 7330—Belief Systems: A Cross-Cultural Perspective

This course explores the relationships between beliefs and knowledge that shape cultural practices. This examination will help students become aware of the limitations that may result from unexamined assumptions about other cultures. Critical examination of these issues allows students to view the cultural context of education and leadership with respect and empathy.

INDR 7340—Interdisciplinary Seminar

This course brings together students from all doctoral programs to discuss in an interdisciplinary and wide-ranging manner important intellectual and social issues that impinge upon them, this country, and the world as a whole. Pre-requisites: Concepts of Leadership

INDR 7350—Research Methods

This course will provide an overview of prevailing systematic planned investigation, including quantitative and qualitative methodologies, along with development of skills for critique of professional literature and internet searches. Students will be introduced to theories of epistemology and fundamentals of research design: data gathering, analysis and interpretation.

INDR 7360—Trends and Issues in Technology

The course gives students the opportunities to develop and apply technology skills as they research issues and trends in technology as it is used in business and education. Issues addressed include management of technology, the creation of technology-based work and learning environments, the societal impacts of technology and the legal implications of its use.

INDR 7370—Ethics for the Professions

This course explores theories of ethics and ethical decision-making with a focus on social justice in a global community with examination of moral issues and practical application in such areas as leadership, education and science.

INDR 8300 - Dissertation Writing

EDUCATION (EDUC)

EDUC 7350—Constructing Research Design

This course explores qualitative and quantitative research methods in depth through evaluation and proposal writing techniques used in social science; includes nature of scientific inquiry in the social sciences; planning, evaluation of social science research, sampling, measurement; commonly used research designs, methods and includes the construction of the methodology chapter of a research prospectus.

EDUC 7355—Advanced Qualitative Research

This course develops the understanding of the concepts and methods of qualitative analysis and explores the practical issues related to designing, using and evaluating the qualitative methodology. Students study the philosophical assumptions underlying qualitative research, apply theory to an observed event, evaluate qualitative research articles and develop a qualitative proposal. Pre-requisite: Research Methods

EDUC 7385—Practicum in Teaching Adult Learners

This course serves as a professional teaching preparation for doctoral students that encompass categories of knowledge related to teaching in post-secondary environments such as junior colleges, university settings, and corporate settings where training is required. Students concentrate on skills, values, and decision making required for working with adults in a context for learning. Pre-requisite: 3 hours in Adult Learning Theory

INTERNATIONAL EDUCATION AND ENTREPRENEURSHIP (INEE)

INEE 7320—Analysis of Education Systems of the World

This course examines the philosophies and structures of formal/national systems of education, providing an overview of how the various cultures systematize their education. Its major focus is to identify commonalities and differences in those systems and to better understand how students and faculty might move freely in and out of one another's systems.

INEE 7325—Research in Education Systems of the World

This course builds on the content of Comparative Survey of Educational Systems of the World and focuses on the educational systems of two countries as viewed through the experiences of individual enrolled in those systems. Students self select the countries based on their plans for future internships.

INEE 7335—Analysis of Belief Systems

This course expands the study of other cultures and value systems focusing on the country in which they intend to develop greatest expertise. The course combines the individuality of an independent study with the group support of a seminar.

INEE 7340—Entrepreneurship

This course prepares students to develop or support entrepreneurial endeavors in other countries where they may be guests or consultants. The course addresses the basic components of developing a business plan in the context of such an endeavor, including analysis of need, analysis of existing resources, funding potential, and awareness of cultural issues which impact the plan.

INEE 7345—International Organizations

This course is designed to help the student become acquainted with various international organizations as well as to develop an understanding of their working relationships with one another. Special emphasis is given to the goals and support bases of the various organizations, especially those functioning in developing countries.

$INEE\ 7350 — Research\ in\ Entrepreneurship$

This course is designed to further develop research skills needed for an entrepreneurial endeavor through interaction with practicing entrepreneurs. Existing research and research designs in the field will also be addressed.

INEE 7355—Cultural Aspects of Research

The emphasis of this course is the exploration of relevant cultural factors which influence the meaning and content of research participants' responses and how these relate to a researcher's theoretical, methodological and ethical concerns.

INEE 7360 -- Contemporary International Issues

This course will focus on exploring a single or several inter-related contemporary issues to stimulate a more critical understanding of our ever-changing world as the context of international education and entrepreneurship. Students will be encouraged to analyze a variety of perspectives that a leader in the 21st Century should be aware of, serving as guidelines for the ethically and socially conscious professional. While focusing on geographical divisions, topics will vary as issues become relevant.

INEE 7687/ INEE 7387—International Internship

Students, with their academic advisor, will locate and arrange a six-month internship in a country of special interest other than their own. Although goals will vary with each student's interests and needs, it is expected that the internships will be six consecutive months in which the student becomes familiar with the host culture through immersion in the community and an entrepreneurial, business, education, or agency placement (paid or unpaid).

INEE 7688/INEE 7388—Domestic Internship

Each student must spend a minimum of nine weeks attached to a school, business, or international agency within their home country and take part in its planning and operations at the most immediate level. This internship seeks to offer balance between educational and business experiences of the individual. As far as possible, internships are developed to ensure that the experience and interests of the individual student are put to the most effective use, and to ensure that both students and host gain the maximum practical value from the endeavor.

MATHEMATICS (MATH)

MATH 7320—Readings in Mathematics Education

This course is designed to introduce the student to the current literature in mathematics education research. The major tools used in research in the field will be explored.

MATH 7325 Research and Development of Mathematics Programs

This is a three-hour course whose purpose is to prepare leaders in mathematics education to support the research and development of mathematics programs in K-12 education.

ORGANIZATIONAL LEADERSHIP (ORGL)

ORGL 7340—Organizational Policy Analysis & Design

A study of organizational policy construction, analysis and design issues related to executive (CEO) duties and responsibilities. This course is designed to develop a knowledge base in the analysis, design, and research in organizational policy and related issues. Special emphasis is on skills required by organizational leaders to facilitate policy construction.

ORGL 7360—Organizational Theory and Culture:

This course explores the importance of culture in influencing organizational effectiveness and efficiency; variables impacting and included within organizational culture; organizational structure and its relationship to its culture; and the leadership role and responsibilities related to organizational culture.

ORGL 7371—Practicum in Organizational Leadership

This course identifies various types of contemporary organizations and the characteristics of effective organizational leadership. Prerequisite: Concepts of Leadership

ORGL 73CS—Capstone in Organizational Leadership

This course is the culminating seminar for the program and directly precedes the Qualifying Examination.

ORGL 7370—Organizational Assessment & Survey Administration

This course focuses on human relations and organizational theories and philosophies. A major thrust of this course will be the integration, synthesis and evaluation of theory, research, philosophy and practical application in organizational environments.

ORGL 7399—Selected Topics

College of Humanities, Arts, and Social Sciences

The College of Humanities, Arts, and Social Sciences offers Master of Arts degrees in the following areas: Religious Studies and Multidisciplinary Studies. A certificate for completion of a course of academic credits is also offered in the Pastoral Institute. Specific requirements for the certificate are listed in this section.

Please see information on admissions requirements in the descriptions for each program.

RELIGIOUS STUDIES (RSPI)

The Master of Arts in Religious Studies through the Pastoral Institute is designed to prepare laity, religious, and clergy to meet the challenges of contemporary church ministry and leadership, especially in parish ministries, religious education on all levels, spirituality and spiritual development, youth ministry and catechetical leadership. The degree program encompasses three areas of study: scripture, theology and ministry. The Institute strives to integrate various disciplines, particularly the social sciences, education, and the communication arts, with the Christian message. In keeping with the spirit and direction of the Second Vatican Council, the graduate program promotes personal growth and renewal.

An integral part of the Institute is the emphasis, not only on solid scriptural and theological foundations, but also on the pastoral application of theory and research to the concrete situations of ministry and to the development of leadership roles in the church. Theological reflection, therefore, is built into each course. Opportunities for planning and participating in liturgical celebrations as well as for group discussion and sharing are incorporated into the program.

Admission Criteria

The applicant for the Master of Arts in Religious Studies must fulfill the general requirements for admission to the graduate program and for the Master's degree, with the exception that in place of the GRE/MAT requirement applicants must present three letters of recommendation and a personal statement of ministerial and educational goals. Applicants should consult the Director for further directions regarding the letters of recommendation.

Prerequisites

At least twelve semester hours in Theology or Religious Studies at the under-graduate level, taken after 1980, to include introductory courses in the study of the Hebrew and Christian Scriptures. Documented non-credit studies will be evaluated on an individual basis upon request, for example, diaconal studies or diocesan certification courses.

Requirements for the Master of Arts in Religious Studies:

The degree plan requires thirty-six (36) semester hours, distributed as follows:

- 1. 6 semester hours in Scripture, to include a course in the Hebrew Scriptures and one in the Christian Scriptures.
- 2. 10 semester hours in Theology, to include a course in Sacraments, Liturgy, Morality, and Ecclesiology.
- 3. 10 semester hours in Ministry, to include a two-credit pastoral project preceded by RSPI 6285: Program Planning and Evaluation. Upon request, a thesis option may be considered in special circumstances, but in general is not recommended due to the pastoral nature of the degree.
- 4. 10 hours of electives, selected according to the student's educational and ministerial goals. Part or all of these units may be taken in one of the areas of specialization. With the approval of the Director of the Pastoral Institute, a student may elect to complete up to nine hours of graduate credit in another graduate degree program offered by the University of the Incarnate Word.

Specializations:

Specialization in Spirituality (10 hours)

For the Master of Arts degree in Religious Studies with a specialization in Spirituality, the following courses are required:

RSPI 6273—Introduction to Spirituality RSPI 6274—Introduction to Prayer

Also, the Pastoral Project (RSPI 62CS) must be completed in the area of spirituality.

Specialization in Catechesis (8 hours)

This specialization focuses on the techniques and environment of contemporary catechesis. Course offerings include:

RSPI 5236—Family Catechesis

RSPI 5239—Adulthood and Christian Maturity

RSPI 5240—Theory and Methods of Catechesis

RSPI 5242—Administration and Program Planning in Religious Education

RSPI 5244—Culture and Catechesis

RSPI 5249—Catechesis for a Worshipping Community

RSPI 5251—Adolescent Catechesis

Also, the Pastoral Project (RSPI 62CS) must be undertaken in the area of Catechesis.

Specialization in Ministry with Hispanics (minimum of 8 hours)

Through a cooperative program with the Mexican American Cultural Center (MACC), the Master of Arts in Religious Studies may be obtained with a specialization in Ministry with Hispanics. Up to 14 credit hours from the MACC program can be applied towards the Master's degree.

General requirements for admission to the M.A. in Religious Studies program must be met before a student may enroll in the cooperative program. While enrolled at MACC, students pay 40% of the University's regular tuition costs (to the University) in addition to tuition and fees required by MACC. Further information on requirements may be obtained from the Director of the Institute or from MACC. Credits earned through MACC must be arranged individually with the Director of the Pastoral Institute.

Specialization in Youth Ministry (8 hours)

The Master of Arts degree in Religious Studies with a specialization in Youth Ministry is offered in cooperation with the Office of Youth Ministry of the Archdiocese of San Antonio.

For the Master of Arts degree in Religious Studies with a specialization in Youth Ministry, candidates take the following courses:

RSPI 5155—Foundations of Christian Leadership

RSPI 5156—Principles of Youth Ministry

RSPI 5157—Skills for Christian Leadership

RSPI 5158—Developing Youth Ministry

RSPI 5159—Fostering the Faith Growth of Youth Through Pastoral Care

RSPI 5160—Fostering the Faith Growth of Youth through Evangelization and Catechesis

RSPI 5161—Fostering the Faith Growth of Youth through Prayer and Worship

RSPI 5162—Fostering the Faith Growth of Youth through Justice, Peace, and Service

Also, the Pastoral Project (RSPI 62CS) must be completed in the area of Youth Ministry. All applicants should consult with the Director of the Pastoral Institute to establish their course of studies and their area of specialization where appropriate.

Requirements for a Certificate in Pastoral Studies

A non-degree certificate recognizing 16 semester hours of graduate course work offers the opportunity for students to enhance their knowledge in the field of pastoral theology and ministry. Course choices are based on the individual's previous studies and future plans for ministry. Certificate enrollment is open to all persons who meet the general admission requirements for admission to the M.A. in Religious Studies.

Course Descriptions (RSPI)

5150—The Rite of Christian Initiation of Adults (R.C.I.A.)

The history, theology, and pastoral implications of the post-conciliar restoration of this rite, pastoral adaptations.

6155—Foundations of Christian Leadership

Examines the principles and priorities that guide students' lives as Christian leaders. Presents an understanding of principle-centered leadership and Christian spirituality that addresses one's personal mission, ministerial roles, and priorities.

6156—Principles of Youth Ministry

Presents foundational understandings and principles for developing an effective and comprehensive ministry with adolescents.

6157—Skills for Christian Leadership

Addresses the theories and skills ministers need to work with and through people. Emphasizes the application of leadership skills to various ministry settings, problems, and issues.

6158—Developing Youth Ministry

Explores processes and skills for effective leadership in youth ministry. Prepares leaders to empower the parish community for ministry with youth through collaboration and leadership development.

6159—Fostering the Faith Growth of Youth through Pastoral Care

Explores the principles and methods of caring for young people from various cultures, and their families. Promotes healthy adolescent development from a pastoral care perspective and to develop interventions for families and adolescents.

6160—Fostering the Faith Growth of Youth through Evangelization and Catechesis

Explores the foundations of nurturing adolescent faith development and Catholic identity through an integrated approach to faith development incorporating teaching, prayer, liturgy, community life, justice, and service.

6161—Fostering the Faith Growth of Youth through Evangelization and Catechesis

Examines the foundational role of Christian worship and sacraments in fostering the spiritual growth of youth. Develops a realistic and integrated approach to worship within a comprehensive ministry to youth and practical application in the pastoral setting.

6162—Fostering the Faith Growth of Youth through Justice and Service

Explores the foundations for fostering a justice and service consciousness and spirituality in youth. Develops skills for creating integrated, action-learning models for the justice and service component of a comprehensive youth ministry.

6236—Family Catechesis

The study and analysis of family systems and the implications for intergenerational catechesis.

6239—Adulthood and Christian Maturity

The study of current methods and models for adult learning and faith development.

6240—Theory and Methods of Catechesis

An exploration of the theological and historical principles of catechesis today, including national and diocesan guidelines; age-appropriate methods and program design.

6242—Administration and Program Planning in Religious Education

Organizing and administering religious education programs, the role of the coordinator, relationship with pastor, families, students, and teachers.

6243—Catechist Formation

Preparation of religious educators; emphasis on cultural foundations for evangelization and catechesis.

6244—Culture and Catechesis

Cultural factors which influence the catechetical process, a multicultural examination of the development and expression of belief.

6251—Adolescent Catechesis

A study of the content and methods appropriate for religious education of youth.

6264—Leadership of Public Prayer

Theological foundations for the language and design of prayer, skills of oral communication and an introduction to homiletics, presiding at communion and other services.

6265—Arts for Christian Worship

The importance of the imagination in worship, principles for environments and arts from church documents, experience in creating storytelling, drama, mime, movement, and art.

6271—Sacraments and Ministry

The unity between sacraments and ministry. Basic theological and pastoral implications in the celebration of the sacraments.

6272—Basic Counseling Concepts for Pastoral Ministers

Survey of basic counseling concepts to improve the student's interpersonal effectiveness, assistance of others, crisis identification, and knowledge of referral procedures.

6275—Marriage and Family Theory for Pastoral Ministers

An introductory study of healthy marriage and healthy family theory; family life-cycle development; basic marriage and family problems; basic counseling skills for problem identification and referral.

6276—Interpersonal Communication Skills

The importance of interpersonal communication skills as a necessity for the full development of self and others, examined in one-to-one relationships as well as larger systems; emphasis on personal participation; application to a wide variety of pastoral settings.

6119—Intertestamental Period

Changes in Judaism from 300 B.C. to the destruction of Jerusalem in A.D. 70; cultural and literary background; the Apocalyptists.

6201—The Christian Message

Essential elements of the Christian faith, with attention to Roman Catholic teachings; core content for program planning in religious education.

6202—Christology

An examination of the central Christian belief in Jesus as the Christ, including the New Testament foundation for this belief and subsequent Christian teaching; contemporary implications.

6203—Foundations of Christian Theology

Theology has often been defined as "faith seeking understanding." This course will explore methodologies and resources used by Christian Theologians to better understand and express their faith. The course will examine the basic themes of the Christian faith, particularly in the Roman Catholic tradition. It will also address some contemporary theological issues and pastoral application of theory to ministry.

6205—Justice, the World, and the Church

Peace and justice in the Old Testament, New Testament, and the U.S. Bishops' pastoral letters on peace and economics. Models of the church in relationship to peace and justice.

6209—Biblical Studies

Foundations for Catholic biblical studies, including terms, contexts, authorship, and a brief overview of the Hebrew and Christian scriptures.

6210—Wisdom Literature

An introduction to Israel's search for wisdom in its Ancient Near Eastern context; including the expression of wisdom, Lady Wisdom, and the place of Wisdom literature in Israel's faith: Proverbs, Job, Qoheleth, Sirach and the Wisdom of Solomon.

6211—Johannine Writings

The Fourth Gospel presentation of a Jesus with whom the believer enters into communion to undergo a personal transformation directed toward a transformation of the world; includes study of the Gospel of John and themes from Revelation.

6212—Theologies of the New Testament

An examination and comparison of the different theologies found in the New Testament writings. Topics include the self-identity of early Christians and their relationship to Israel, the role of the Spirit in the churches, and the influence of social conditions on the theological views of Christians.

6213—Themes of the Hebrew Scriptures

The consciousness of persons of faith interpreting and transforming history in response to the word of God; a study of the principal themes of the Hebrew Scriptures.

6214—The Synoptics and Acts

The message of Jesus about God's Kingdom seen from the experiences of the early Christian communities. The images of Jesus and his mission, and the Christian challenge in the Church.

6218—The Pauline Corpus

The life and ministry of Paul; the principal themes of Pauline theology; special treatment of selected texts from Romans, Corinthians, Galatians, and Ephesians.

6220—Church History

Historical survey of Christianity, with emphasis on the Western Church. A. Origins to the Reformation; B. From the Council of Trent to the Second Vatican Council

6225—Moral Theology in a Pastoral Context

An examination of the ethical issues and problems which commonly arise within the pastoral context, with particular emphasis on Roman Catholic theological approaches to sexuality.

6226—Key Issues in Social Ethics

An analysis of key social issues including the questions of church authority, in-culturation and its implications, the meaning of "preferential option for the poor," national issues and social priorities.

6227—Theologies of Liberation

A study of the principal themes of liberation found in Latin American, African-American, feminist, and ecological theologies.

6232—Contemporary Christian Theologians

Contemporary theological thought as found in representative thinkers of the Catholic and Protestant traditions.

6241—Hispanic History and Cultural Religious Expressions

The history of Hispanic Catholics in the United States, and how this history shapes the life and religiosity of today's U.S. Hispanic faith communities.

6254—Leadership in the Christian Community

Role, function, principles, and theories of leadership; program development and evaluation; leadership and development.

6255—Women and Christian Tradition

Addresses the principal issues and themes of women journeying toward full partnership in the Christian community. Approaches the contemporary dialogue around equality from a variety of perspectives: biblical, theological, and pastoral.

6260—Liturgy

The liturgical life of the Church under its theological, historical, spiritual, pastoral, catechetical, and juridical aspects; practical applications. Emphasis on Vatican II and post-conciliar documents pertaining to liturgy and renewal.

6261—Pastoral Liturgy

Introduction to liturgical spirituality, the role of the assembly, liturgical space and the use of the arts; the liturgical year; pastoral planning; communication techniques and administrative skills; liturgical ministries.

6263—Liturgy and Sacraments

Theology of worship and the historical development of the public worship of the church with emphasis on the Eucharist. A survey of the seven sacraments. Basic liturgical principles for planning and celebration.

6271—Spirituality and Ministry

A study of Christian spirituality, spiritual growth and its integration with ministry; conversion, asceticism, prayer and mysticism, spirituality and social justice.

6272—Christian Sacraments

A study of the sacraments and sacramentality from several viewpoints including scriptural, theological, historical, and liturgical.

6273—Introduction to Spirituality

An overview of contemporary approaches to spirituality, especially within the Western Christian tradition; examination of the relationship between human and faith development.

6274—Introduction to Prayer

The nature and development of liturgical and private prayer in the Christian tradition, including the scriptural, theological, cultural, and psychological aspects of prayer.

6275—Spirituality and Culture

Various approaches to spirituality, particularly within Western Christian traditions, and emerging cultural paradigms which have potential for cultural revisioning and spiritual development.

6276—Movements in Western Christian Spirituality

A historical survey through the study of various spiritualities, including Augustinian, Benedictine, Franciscan, *Devotio Moderna*, Carmelite, Jesuit, Incarnational, and representative movements in the modern era.

6280—Theology of Church and Ministry

The development of a contemporary ecclesiology from which might flow a renewed understanding of ministry; models of church; relationship between charism and institution; and the emerging view of the post-Vatican II church.

6281—Introduction to Pastoral Studies

An articulation of a contemporary theology of ministry highlighting the spirituality of ministry; nature of ordained ministry; expansion of other ministries; and collaboration as an emerging approach to ministry; theological reflection models and methods.

6285—Program Planning and Evaluation

The pastoral knowledge, skills and attitudes for creative and successful program planning, management, and evaluation; personal and professional issues that enhance the witness value of the minister's work.

62CS—Pastoral Project

Affords the student an opportunity to engage in a supervised project in ministry for the purpose of implementing theories and experimenting with new methods. Prerequisite: RSPI 6285.

6X99—Selected Topics (6199, 6299 or 6399).

6990 —- Internship in Spiritual Direction

Off-campus program incorporating both content and supervised experience in the art of spiritual direction. With approval of the Director, this internship may be registered for three or six semester hours (RSPI 6390, 6690).

MULTIDISCIPLINARY STUDIES

The Master of Arts degree in Multidisciplinary Studies allows a student, with approval from the Dean of Graduate Studies and Research and Program Advisors, to design a degree plan that builds on personal interests, academic strengths, and career opportunities. The degree plan is made from courses in up to three academic disciplines that offer graduate programs. For example, a degree plan may be arranged thematically: a student might focus on contemporary American problems, combining courses in Education, Communication Arts, and Religious Studies. Another student might wish to combine courses from Nutrition, Education, and Biology in a degree that would enhance his or her career opportunities. The Dean of Graduate Studies and Research will serve as Program Advisor for this degree and will consult with the Program Advisors in the three fields that make up the MDS.

Admissions Requirements

In addition to the general admissions criteria, the applicant must submit the following:

- An official notice of a satisfactory score on the Graduate Record Exam (GRE: Combined score of 800 on the Verbal and Quantitative sections, Analytical Essay, 3.5), Miller Analogies Test (MAT, 40 or better), or Graduate Management Aptitude Test (GMAT, 450 or better) as determined by the Dean.
- A statement of rationale for the proposed degree plan

Degree requirements

The degree plan must be approved and signed by the Dean of Graduate Studies and Research and the Program Advisors for all disciplines involved before initiating any work toward the degree. The degree will include:

- At least 9 semester hours in each discipline of focus
- Any support courses taken outside the chosen disciplines need the approval the Program Advisor
- At least one research course
- A thesis or a capstone experience in one area of focus which incorporates the integration of all disciplines from which work is taken

School of Interactive Media and Design

The School of Interactive Media and Design is a newly created school at the University of the Incarnate Word. The school integrates existing programs in a dynamic, thoughtful and cohesive way in an effort to better serve the needs of the Incarnate Word student. The School of Interactive Media and Design programs emphasize the use of technology and provide students with a firm foundation in theory as well as application. Students participating in these programs develop the necessary knowledge and skills to enable them to become effective professionals in their selected careers.

The School of Interactive Media and Design offers one graduate level-program, a Masters of Arts in Communication Arts. Students in the Master of Arts in Administration may also select Communication Arts as a concentration.

Additionally, the School of Interactive Media and Design offers Instructional Technology as a concentration in the MAA and in the Master of Education. In both instances, Instructional Technology as a concentration is offered only online.

COMMUNICATION ARTS (COMM)

Communication Arts at the University of the Incarnate Word offers a unique blend of theory-driven and experienced-based classes. These classes focus on the critical knowledge and practical skills that prepare students to enter the media industry in a variety of capacities from media studies, multimedia production, print media, public relations and to prepare students for further graduate studies.

In keeping with both the liberal arts approach and the mission of Incarnate Word, the department seeks:

- To cultivate the student's imagination and creativity in the implementation of theory content and technical application of effective communications.
- To foster exploration of diverse and alternative perspectives including critical interpretation of ideas, images, and symbols.
- To encourage students to examine the role of media in our society so they are prepared to participate confidently, ethically, and competently as concerned, enlightened citizens.

The Communication Arts Graduate program addresses the *Guiding Principles and Objectives for Graduate Studies* in the following ways:

- Mastery of both theoretical and empirical knowledge in the field of communications.
- Intellectual imagination and professional creativity demonstrated in individual theses and projects on various issues of communications.
- Critical analysis of mediated communication in both social and cultural scopes.
- Articulated presentation of scholarly concepts and professional works.
- Contribution to both academic and professional sectors in the field of communications through original research and alternative perspectives.

Communication Arts graduate students will be able to:

- 1. Articulate the social scientific and cultural theories of communication and apply these theories to different communication situations and processes.
- 2. Explain the history of ethical thought and philosophical theories of ethics and apply moral theories to situations involving mediated communications.
- 3. Research, organize and write scholarly papers in the field of communications.
- 4. Explain and employ qualitative and quantitative research methods to the study of communications.
- 5. Write, using the appropriate style and structure, products in a variety of communication forms including news, features, scripts, press releases, marketing, and advertising copy.

- 6. Comprehend the development of new media technologies and their impact on culture, society and daily-life.
- 7. Critique and apply aesthetic principles to visual media and visual design.
- 8. Comprehend narrative film theory, visual/aural cinematic structure and cultural studies in the development of meaning in film.
- 9. Produce, using a systematic planning process, a variety of multimedia software and equipment, media products, which include video, audio and interactive media.
- 10. Demonstrate their ability to communicate well through the spoken and written word and through the use of visual mediums and a variety of technology.
- 11. Demonstrate their competency with information technologies for accessing and retrieving information for research and communications purposes.
- 12. Demonstrate their ability to develop and create an original proposal and thesis or project based on scholarly practice.

Students wishing to enter the Communication Arts graduate program must meet all University graduate admissions requirements.

- Students should have a bachelor's degree in Communication Arts or a related field with a cumulative GPA of 2.5 or higher.
- GRE MINIMUM scores required: Verbal, 400 and Essay portion, at least a 3.5.

Students must interview with the Communication Arts Director of Graduate Studies and submit a writing sample.

Students who lack the appropriate undergraduate degree may be required to take undergraduate leveling classes at the recommendation of the graduate faculty. At the discretion of the graduate faculty, experience in the field may be substituted for undergraduate prerequisites.

Requirements for a Master of Arts in Communication Arts: The Master of Communication Arts degree requires a minimum of 36 hours of graduate study, which includes 18-21 hours of Communication Arts core courses.

Core Requirements (18-21 semester hours)

- COMM 6301—Communication Theory
- COMM 6302—Media Ethics
- COMM 6303—Principles of Writing for the Media or COMM 6304—Aesthetics of Visual Perception
- COMM 6308—Writing and Research Techniques
- COMM 6309—Communication Research Methods
- COMM 63TP—Thesis Proposal (Optional for Capstone)
- COMM 63TR—Thesis Research
- COMM 63CS1—Communication Capstone

Core requirements should be taken in sequential order with the COMM 63CS1 or the COMM 6396 requirement taken at the completion of course work. This sequence ensures students will master the theoretical skills necessary for a progression of knowledge in the field.

Course Descriptions (COMM)

(COMM 6311, 6312, 6315, 6318 and 6319 may be repeated for credit as topics vary)

630l—Communication Theory

Introduction to the theories of mass communication. Should be taken in the first semester offered. Pre-requisite: COMM 6308

6302—Media Ethics

This course focuses on media accountability, media problems and changing roles of the media. The relationship between the media and various societal groups, i.e., family, government, community, women, and minorities. will be examined. Pre-requisite: COMM 6308

6303—Principles of Writing for the Media

Examination of writing principles, approach, and practice for print and broadcast media. Survey of techniques and samples.

6304—Aesthetics of Visual Perception

Class will explore the fundamentals of sensory perception of sight and sound as they relate to the arts of media communication. Principles of motion, color, light, space, and sound. Focuses on successful integration and application of these elements.

6308—Research and Writing Techniques

Course is writing-intensive, focusing on both informative and persuasive writing modes. It will emphasize essay composition and revision, the philosophy of scholarship, and qualitative and quantitative research methods.

6309—Communication Research Methods

This class is an introduction to the techniques and principles of communication research. Prerequisite COMM 6301, COMM 6302, COMM 6308.

6311-Media Production

Various topics examining principles and techniques of media production. Topics include video production, radio production, multimedia, producing and directing, audio production, digital imaging, graphic design and layout. May be repeated for credit as topics vary.

6312—Applied Media Writing

Various topics in theory and practice of writing for the media. To include topics such as script writing, news writing, literary journalism. May be repeated for credit as topics vary.

6315—Seminar in Film Studies

Various topics examining film and its role in society. To include topics such as film genres, film history, American cinematographers, images of women in film. May be repeated for credit as topics vary.

6317—Communications, Technology, and Culture

Class will investigate new technologies and explore the ramification of the use of these technologies and their impact on current culture. It will help students to reflectively and critically explore the new forms of communication; their efforts on the media, business, education, and government industries; and the corresponding societal issues. The class will encourage students to reinterpret these issues within a scholarly framework by examining current new media research. Prerequisite COMM 6301.

6318—Seminar in Mass Communication

Examination of contemporary issues in mass communication. Topics include public opinion, media sociology, journalism, media law, media framing, and critical analysis of advertising, public relations and public address. May be repeated for credit as topics vary.

6319—Seminar in International Communication

Various topics examining international issues in communication. Topics include international journalism, development communication, and world cinema. May also include study abroad.

6345—Practicum in Specialized Area of Study

Course provides experience and training in the communications field with a designated company or an accomplished professional. Practicum requires a minimum of set hours on-the-job experience per week and a comprehensive report evaluating the practicum experience at the end of the semester. Eighteen hours of graduate credit and permission of graduate advisor and internship advisor.

6398—Directed Studies in Communication Arts

Opportunity for advanced graduate students to engage in specialized tutorial study with specific faculty. Prerequisite: permission of graduate advisor and specified faculty.

63CS1 - Communication Capstone

Final class, which culminates with a choice of a project or written thesis that integrates various skills and theories of the Communication Arts degree into one final capstone product. Must have 27 hours of graduate work completed in Communication Arts. Prerequisite COMM 6301, COMM 6302, COMM 6308, and COMM 6309.

6395 - Thesis Proposal

Written thesis proposal to be completed at the end of program. Must have 27 hours of graduate work completed in Communication Arts. Taken as an independent study. Prerequisite COMM 6301, COMM 6302, COMM 6308, and COMM 6309.

6396 - Thesis Research

Completion of thesis in final semester. Pre-requisite COMM 6395.

Instructional Technology Concentration (EDIT) Online

Individuals who have a master's level degree with a concentration in Instructional Technology find work in business and industry, government and education as trainers, instructional designers, curriculum developers, managers of technology resources and producers of instructional media.

The program is designed to allow students the flexibility to follow their own interests. Students take core courses in Education or in Administration and a concentration of course work in Instructional Technology. All of the Instructional Technology courses are taught as part of the Universe Online program. The Masters of Administration with a concentration in Instructional Technology is taught entirely online. The Masters of Education with a concentration in Instructional Technology combines on-campus classes in the Education core with the online Instructional Technology curriculum.

Requirements for the Master's degree with a concentration in Instructional Technology: For Core Courses (12 – 18 hours) see M.Ed. and M.A.A degrees.

Area of Concentration (18 semester hours)

EDIT 6343—Foundations of Instructional Technology (recommended sequence 1st course)

EDIT 6344—Instructional System Design (recommended sequence 2nd course)

EDIT 6345—Multimedia Authoring

EDIT 6346—Information Technologies: Internet and the Web (recommended sequence 4th course)

EDIT 63CS—Advanced Instructional Design Project (Capstone)

EDIT 6347—Distance Learning (recommended sequence 3rd course)

Electives

EDIT 6348—Management of Learning Environments

EDIT 6399—Special topics

Course Descriptions (EDIT)

6343—Foundations of Instructional Technology

Introduction to the Instructional Technology profession. Course defines field, provides historical overview, and introduces research, practices, current trends and issues in the field. Summer (1st course)

6344—Instructional System Design

Introduction to the major components of instructional design with a focus on the functions of systems models in planning, developing, and evaluating instruction. Participants, working individually and in groups, apply instructional design practices to the production of instructional materials. (Pre-requisite EDIT 6343)

6345—Multimedia Authoring

Application of instructional systems design, research findings and design criteria to the production of computer-based and computer-generated instructional materials using various multimedia authoring tools. Skills in writing, graphic design, interface design, scripting, prototyping, editing and field-testing are introduced. (Prerequisite: EDIT 6344 Instructional Systems Design and EDIT 6346, well developed computer skills. Students must purchase multimedia authoring software)

6346—Information Technologies: Internet and the Web

Exploration of the educational implications of Internet and the World Wide Web. Application of instructional systems design, research findings and design criteria to the production of an educational web site using hypertext markup language. (Recommended as 4th course in concentration. Prerequisite: well-developed computer skills, not for computer novices. Students must purchase web editing software.)

6347—Distance Learning

Introduction to the types of technologies, delivery systems and methods used in teaching students at a distance. Overview of history and research in distance learning technologies, including radio, audiotape, computer-based instruction, television, teleconferencing and video conferencing. (Recommended as 3rd course in concentration.)

6348—Management of Learning Environments

An introduction to management concepts for individuals who supervise personnel, materials and technology in learning environments ranging from school media centers to computer centers. Participants plan a technological learning environment, including preparing a budget, selecting technology resources, developing a floor plan and preparing job descriptions. Prerequisite: 6 hours of Instructional Technology or permission of Program Advisor.

63CS—Advanced Instructional Design Project

Application of instructional design theory and research to the development of an instructional project or product under supervision of faculty mentor. Participants may do in-house project or do a project for a company or organization. Students will meet with the EDUC 63CS1 class during the semester in which they are enrolled in this class. (Capstone course, - prerequisite 30 hours of graduate courses. Offered on-campus only in the Masters of Education program.)

6399—Selected Topics in Instructional Technology: Topics may vary.

School Of Mathematics, Science, and Engineering

- 1. Master of Science in Biology, Mathematics, and Nutrition. These programs provide students with knowledge of current theory, research, and policy and give them the skills necessary to apply that knowledge to professional careers and advanced study. They require a thesis and/or comprehensive examination.
- 2. Master of Arts in Biology, Mathematics, and Multidisciplinary Sciences. These programs provide students with the broad background in their fields of study necessary for excellence in the professions. They require a master's project as part of a capstone course and/or comprehensive examination.
- 3. The School of Mathematics, Science, and Engineering also supports a concentration in Mathematics Education for the Doctor of Philosophy in Education.

Particular admissions criteria and degree requirements are listed according to discipline.

BIOLOGY (BIOL)

The MS and MA degree provide a broad background in biology, including the study of molecules, organisms and ecological systems. Both degrees require 30 semester hours of graduate study, of which 6 hours may be in disciplines other than biology, and 6 may be graduate classes transferred from other institutions. For MS students, 3 hours of Research Statistics, 3 hours of Thesis Proposal, and 3 hours of Thesis Research must be included in the 30 hour requirement. The MA degree requires a comprehensive exam.

Admission requirements:

In addition to the general requirements listed in the Graduate Admissions section of the Bulletin, the following are prerequisites for the biology graduate program:

Either a 3.0 average in Biology or a GRE minimum combined scores of 1000 on Verbal and Quantitative sections, 8 semester hours credit in principles of chemistry, 6 semester hours of organic chemistry, and 12 upper-division hours in biology. Deficiencies in these areas will require taking courses for undergraduate credit. Courses in general physics, calculus, and statistics are strongly recommended.

Requirements for the Master of Arts:

- 1. A minimum of 30 semester hours of graduate level courses. At least 24 hours must be in biology.
- 2. The following areas, if not already part of the baccalaureate degree, are expected to be made up in addition to the 30-hour requirement specified in #1 above.
 - a. Genetics (with laboratory)
 - b. Environmental Biology
 - c. Organismal Biology
- 3. BIOL CE90 Comprehensive Examination is required for MA candidates.
- 4. A minimum GPA of 3.0 must be maintained. A master's candidate will be removed from the biology program if a grade of "C" is received in more than two courses.

Requirements for the Master of Science:

The requirements are the same as 1–4 above, but 6 semester hours of the 24 hours in biology (see paragraph 1) must be in the thesis courses, BIOL 63TP and BIOL 63TR.

Course Descriptions

6373—Tropical Parasitology

Study of the biology and systematics of parasitic organisms with a special emphasis on etiological agents of human diseases prevalent in tropical climates.

6375—Medical Microbiology

The mechanisms of host defense, pathogenesis, and antimicrobial therapy. A survey of medically important bacteria and viruses and their epidemiology. Brief introductions to medical mycology and protozoology. Prerequisite: general microbiology.

6399—Selected Topics in Biology

Offered on a need basis to include Ecological Mapping GPS/GIS and Virology.

CE90—Comprehensive Exam

A written examination covering three questions from graduate faculty who have been selected by the candidate and the Graduate Advisor. Fee.

6345—Biogeography

Analysis of present and past global patterns of distribution of plants and animals and the ecological, evolutionary, and tectonic factors that have influenced these patterns.

6370—Structure and Function of Nucleic Acids

Study of the structure, expression, replication, and recombination of DNA. Discussion of current technology of recombinant DNA, its application in medicine, agriculture, and industry, and its implications in contemporary society.

6392—Advanced Human Physiology

Human physiology with major emphasis on the nervous, endocrine, digestive, circulatory, respiratory, and excretory systems.

63TP/63TR—Thesis Proposal/Thesis Research

Laboratory or field-based research, under the direction of a graduate faculty member, leading to completion of a Master's Thesis. The research is based upon a Thesis Proposal, which should be completed by the time admission to candidacy is filed, i.e., before the student registers for the last 18 hours of graduate study.

MATHEMATICS (MATH)

The Master of Science in mathematics is a generalist degree to support pure mathematics, applied mathematics, or computational mathematics. Thesis and non-thesis options are available. The Master of Arts in Mathematics with a concentration in Teaching is designed to produce a mathematics specialist with expertise in grades K–12 mathematics teaching and learning. The department also supports a concentration in Mathematics Education for the Doctor of Philosophy in Education.

MASTER OF SCIENCE

Admissions requirements

Students applying for degree seeking status must fulfill the general requirements for admission to the Graduate School and the following:

- GRE minimum scores: 1000 minimum total on Verbal and Quantitative sections and a 3.5 on the Analytical Essay.
- Two letters of recommendation
- 18 hours of upper level mathematics courses including one proof–based course
- GPA of 3.0 or better in mathematics.

Degree Requirements for the Master of Science

Plan A: Non-thesis option.

A minimum of 36 semester hours of which at least 30 hours must be in mathematics. The program of study will include a core of 12 hours from Abstract Algebra, Real and Complex Analysis, and Topology. The degree completion will include a capstone course or comprehensive examination evaluated by a committee of three mathematics faculty appointed by the graduate program advisor in consultation with the student.

Plan B: Thesis Option.

The requirements are the same as above except that 3-6 semester hours are earned in Thesis Writing, MATH 63TP, 63TR in lieu of a capstone course or comprehensive examination. A thesis committee, which will consist of at least three faculty members, appointed by the graduate program advisor in consultation with the student, will monitor the thesis. One member of the committee will be the director of the thesis research. The thesis will be defended before the thesis committee.

MASTER OF ARTS IN MATHEMATICS WITH A CONCENTRATION IN TEACHING

Admissions requirements

Students applying for degree seeking status must fulfill the general requirements for admission to the Graduate School and the following:

- 18 hours of undergraduate mathematics
- GPA of 3.0 or better in mathematics
- GRE minimum score of 1000 total of Verbal and Quantitative sections
- Letter of recommendation by a professional in the field
- Writing sample submitted with the application
- Teaching experience at the precollege level

Degree Requirements

- 12 hours of graduate level mathematics
- 15 hours of specialization in the content and pedagogy of pre-college mathematics teaching and learning with an emphasis on the integration of mathematics and science
- 3 hours of instructional technology
- 3 hours of Learning Theory or Comparative Education Systems of the World
- 3 hours of a capstone project or thesis evaluated by a committee of three mathematics faculty appointed by the graduate program advisor in consultation with the student.

Mathematics Education Concentration for Ph.D.

The discipline also supports the Mathematics Education concentration in the Doctor of Philosophy in Education. Admissions and graduation requirements are listed under that program.

Course Descriptions

6311—Higher Abstract Algebra I

Prerequisite: An undergraduate course in abstract or linear algebra. The first semester is devoted primarily to group theory. Topics include basic properties of groups, homomorphisms, Sylow theorems, and basic properties of rings, fields and integral domains.

6312—Higher Abstract Algebra II

Prerequisites: MATH 6311, Higher Abstract Algebra I or its equivalent. Topics covered in the second semester include vector spaces and modules, extensions of fields, Galois theory, linear transformations and matrices.

6313—Number Theory

Prerequisite: MATH 3325 Abstract Algebra and Number Theory, MATH 2313, Calculus II, or their equivalents. Topics include primes and divisibility, congruence, quadratic residues, approximation of real numbers, continued fractions, Diophantine equations, and arithmetic functions.

6315—Mathematical Logic and Set Theory

Prerequisite: MATH 3320, Foundations of Mathematics, and MATH 3325 Abstract Algebra and Number Theory, or their equivalents. Topics include propositional calculus, first order logic, model theory, Zermelo-Fraenkel Axioms, ordinals and cardinals, Axiom of Choice, and uncountable sets.

6316—Combinatorics

Prerequisites: Abstract Algebra, Number Theory, Discrete Mathematics or consent of instructor. Topics include the counting principles, pigeon-hole principal, inclusion and exclusion, generating functions, designs and codes, Ramsey theory, graph theory and transversal theory.

6320—Advanced Geometry

Topics may include, but are not limited to, axiomatic systems, Euclidean Geometry, non-Euclidean Geometry, and a brief introduction to projective geometry and topology. Proofs will be emphasized in this course.

6321—Topology I

Prerequisite: Advanced Calculus or consent of instructor. Topics include cardinal and ordinal arithmetic, topological spaces, compactness, connectedness, continuity, homeomorphisms, metrization and paracompactness.

6322—Topology II

Prerequisites: MATH 6321, Topology I or its equivalent. Topics from algebraic topology, topology of Euclidean spaces, fundamental groups.

6323-Continuum Theory

Topics include inverse limits, hyperspaces, Peano continua, dentrites, irreducible continua, and pseudo-arcs.

6340—Foundations of Analysis

This course covers those topics and concepts that are essential to the understanding of differential calculus. Fundamental properties of the real number system and of the Cartesian plane are investigated from a point-set theoretic viewpoint. Point-set theoretic definitions of function, continuity, slope, and tangent are investigated with conclusions drawn from those investigations.

6341—Real and Complex Analysis I

Prerequisite: Calculus III or consent of the Instructor. Topics include the real and complex number system, elementary cardinal arithmetic, metric spaces, with emphasis on Euclidean spaces, convergence, continuity, completeness, differentiability, and normed linear spaces.

6342—Real and Complex Analysis II

Prerequisite: Successful completion of MATH 6341. Topics include integration: Riemann, Stieltjes, and Lebesque integrals, measure theory, uniform convergence, analytic functions, Cauchy integral formula, residue theory, absolute continuity, bounded variation.

6345—Numerical Analysis

Topics for this one semester course include some discussion about floating point arithmetic, essential topics in numerical algebra, numerical calculus, numerical linear algebra, and numerical solutions to ordinary differential equations. Programming experience is encouraged.

6351—Dynamical Systems

Prerequisites: Calculus III, Linear Algebra, Differential Equations or consent of instructor. Topics are selected from the following: Linear systems, discrete and continuous dynamical systems, fixed points, periodicity and chaos, Sarkovskii's Theorem, bifurcation, fractals and symbolic dynamics, complex dynamical systems. May be repeated for credit when topics vary.

6355—History of Contemporary Mathematics

This course is a historical development of contemporary mathematics, including the inception of calculus, the concept of infinitesimal, and the need for precise treatment of limit theory that leads to the study of real number theory and ultimately to set theory. Discussion includes the historical development of at least one branch of contemporary mathematics such as Modern Algebra, Mathematical Analysis, Modern Geometry, Topology, or Probability and Statistics. There will be a research component to this course.

6363—Research Statistics

Prerequisite: Undergraduate course in statistics. This course will enable students to interpret and use properties of the normal curve, analysis of variance, correlation, simple linear regression, and introductory non-parametric tests. The course will emphasize application and will incorporate the use of a computer package in statistics.

6364—Advanced Quantitative Research

Prerequisite: MATH 6363 or equivalent. This course will enable students to interpret and use properties of correlation, simple and multiple linear regression, various analysis of variance designs, and time series. The course will emphasize application and will incorporate the use of a computer package in statistics.

6370—Mathematics Content and Pedagogy, K-5

This course covers those mathematical topics considered as essential elements for teachers of elementary school mathematics. Development of the number system beginning with the Peano Postulates, including real numbers, complex numbers, cardinal numbers, and ordinal numbers. Algebraic properties of the number system will be investigated as groups, rings, and fields. The use of manipulatives and a student-centered approach to learning is stressed to teach skills and concepts appropriate for grades K-5. This course may not count toward a Master of Science in Mathematics.

6372—Integration of Mathematics and Science, K-5

This is a three-hour course in which national and state standards and learning theory in mathematics and science education are used to support conjectures and conclusions about the benefits and challenges of integrating mathematics and science in the elementary classroom. Content topics and the use of student-centered strategies to teach skills and concepts appropriate for Grades K-5 are considered.. This course may not count toward a Master of Science in Mathematics.

6375—Mathematics Content and Pedagogy, 6-8

This course covers those mathematical topics considered as essential elements for teachers of middle school mathematics. Topics include the properties of the real line and the Cartesian plane and the foundations of plane and spherical geometry. The use of manipulatives and a student-centered approach to learning is stressed to teach skills and concepts appropriate for grades 6-8. This course may not count toward a Master of Science in Mathematics.

6376—Integration of Mathematics and Science, 6-8

This is a three-hour course in which national and state standards and learning theory in mathematics and science education are used to support conjectures and conclusions about the benefits and challenges of integrating mathematics and science in the middle school classroom. Content topics and the use of student-centered strategies to teach skills and concepts appropriate for middle school grades are considered. This course may not count toward a Master of Science in Mathematics.

6380—Mathematics Content and Pedagogy, 9-12

This course covers those mathematical topics considered as essential and enduring themes in secondary school mathematics. Function driven algebra, mathematical modeling, and the integration of geometry and algebra will be investigated. The use of technology, manipulatives, and a student-centered approach to learning is stressed to teach skills and concepts appropriate for grades 9-12. This course may not count toward a Master of Science in Mathematics.

6381—Integration of Mathematics and Science, 9-12

This is a three-hour course in which national and state standards and learning theory in mathematics and science education are used to support conjectures and conclusions about the benefits and challenges of integrating mathematics and science in the high school classroom. Content topics and the use of student-centered strategies to teach skills and concepts appropriate for high school grades are considered. This course may not count toward a Master of Science in Mathematics.

6385—Instructional Technology in Mathematics and Science

This course is designed to promote the uses of hand-held and computer technology in both mathematics and science for grades 7-12. The course will familiarize participants with the use of a variety of graphing calculators, data collection devices, and computer software packages. This course may not count toward a Master of Science in Mathematics.

6399—Selected Topics

Topics may include algebra, analysis, etc. These courses may be repeated for credit when topics vary. Such repeated credit is subject to approval by the Graduate Program Director upon recommendation by the Supervisory Committee and the instructor in the course.

63CSa—Capstone in Mathematics Teaching

Integrative experience that combines research and application of the learning experience in mathematics and mathematics education. Topic and project is approved and evaluated by the capstone committee. Prerequisite: Completion of 27 hours of the master's program.

63CSb—Capstone in Mathematics

Integrative experience that combines research and application of the learning experience in mathematics. Topic and project is approved and evaluated by the capstone committee. Prerequisite: Completion of 27 hours of the master's program.

CE90—Comprehensive Examination. Fee.

63TP/63TR—Thesis Proposal/Thesis Research

7320—Readings in Mathematics Education

This is a 3 hour course designed to introduce the student to the current literature in mathematics education research. The major tools used in research in the field will be explored.

7325—Research and Development of Mathematics Programs

This is a 3-hour course whose purpose is to prepare leaders in mathematics education to support the research and development of mathematics programs in K-12 education.

Multidisciplinary Sciences

The Master of Arts in Multidisciplinary Sciences provides enhanced content preparation and classroom implementation for in-service teachers in elementary, middle, and high school science. The goal of this program is to improve student performance in K-12 science. This goal is achieved by extending teacher content knowledge in earth science, physics, chemistry and biology, and improving instructional strategies and methods for effective science learning. Course topics are aligned with state and national standards in student performance outcomes. Instructional technology and fundamental mathematical concepts and skills also are integrated in the courses.

Admissions Criteria

In addition to the general admissions, the student must present evidence of one of the following:

- GRE minimum scores of 1000 on the Verbal and Quantitative sections and a 3.5 on the Analytical Essay, AND
- BA or BS degree plus Elementary Certification with a Science Endorsement (e.g., at least 18 semester credit hours in science), or equivalent professional experience teaching science OR BA or BS degree plus Secondary Certification
- Teaching experience at the pre-college level

Degree Requirements

A minimum of 30 semester hours of graduate level courses to include MATH 6376 Integration of Mathematics and Science, 6-8 and the courses as listed in the Multidisciplinary Sciences Program Courses. A capstone course taken near the end of the program brings together the several experiences mastered by the graduate student.

For a certificate in Multidisciplinary Sciences, please see Advisor.

Course Descriptions: Multidisciplinary Sciences Program

GEOL 6310—Earth Science I

Essential elements and concepts of geology and oceanography are examined through inquiry-based activities. Topics and hands-on activities include rocks and minerals, fossils, weathering, erosion and soils, volcanoes, earthquakes, plate tectonics, topographic maps, ocean composition, ocean currents, marine life, ocean floor topology and seafloor spreading.

GEOL 6315—Earth Science II

Essential elements and concepts in astronomy and meteorology are examined through inquiry-based activities. Topics and hands-on activities include telescopes, constellations, solar and lunar phases, tides, comets, asteroids, and meteors, spectroscopy, planets, solar systems, and galaxies, weather, atmospheric phenomena, hurricanes and tornadoes.

PHYS 6310—Energy, Forces, and Motion

Principles and applications of the physical laws will be examined through demonstrations and calculator/computer-based activities. Topics include kinetic definition of temperature, pressure resulting from momentum changes of molecules, energetics of work, kinetic and thermal energies, energy conservation and entropy, and Newton's laws of motion.

PHYS 6315—Electricity and Magnetism

This course examines in depth the concepts of Coulomb's Law, electric circuits and magnetism. Activities include application of traditional laboratory apparati, remote sensing probes, computer-based activities, and graphing calculators.

CHEM 6305—Matter, Properties, and the Periodic Table

Matter is examined with regard to the kinetic particle model. Experiments and demonstrations are conducted with the kinetic particle model to predict and explain outcomes of chemical processes. States or matter are described in terms of molecular motion and spacing. The periodic table is introduced as a tool in chemical research. Materials will be experimentally examined and classified as elements, compounds, or mixtures, and the elements within the periodic table are organized.

CHEM 6310—Topics in Environmental and Bio-Organic Chemistry

This course examines chemical reactions that directly affect the environment and human processes. The structure of atoms, ions, and the chemical bond is discussed. Chemical reactions will be examined and described using balanced chemical equations. Organic nomenclature and biochemical reactions are discussed in depth. Investigations include analysis of environmental quality, extraction and synthesis of organic compounds.

BIOL 6305—Selected Topics in Ecology and Diversity

This course extends in depth content in selected topics of ecology and biological diversity, integrated with key mathematical principles of algebra. Three principles of biological knowledge are emphasized: interactions and interdependence; structure and function; and change and homeostasis. The course is instructed in a learning cycle format that emphasizes laboratory activities and independent student work in explanations and extensions. Computer-based technology will be applied for data acquisition and analysis.

BIOL 6310—Topics in Cell and Molecular Biology

This course extends in depth content in the topic areas of biological matter and energy, and molecular and cellular physiology. Three principles of biological knowledge are emphasized: interactions and interdependence; structure and function; and change and homeostasis. This course is instructed in a learning cycle format that emphasizes laboratory activities and independent student work in explanations and extensions. Computer-based technology will be applied for data acquisition and analysis.

BIOL 63CS—Multidisciplinary Sciences Implementation

This capstone course extends the content knowledge acquired in the multidisciplinary content courses through selected readings and discussion of current topics in mathematics and science education reform. Participants will revise and/or develop a comprehensive curriculum for grade level 6-8, and implement activities in their classroom.

NUTRITION (NUTR)

The Master of Science degree in Nutrition will prepare students for a variety of positions in nutrition and dietetics. The graduate program provides students with knowledge of current theory, research, and nutrition policy, and gives them the skills necessary to apply that knowledge throughout their professional careers. The Master of Science degree in Nutrition is designed to accommodate employed professionals pursuing an advanced degree, persons wishing to complete requirements for registration with the American Dietetic Association, and those seeking continuing education in nutrition. Program graduates have accepted positions in clinical and administrative dietetics, community nutrition, nutrition consulting, food service management, nutrition research, business, and secondary and college education.

Admission Criteria

In addition to the regular admissions criteria, must submit one of the following:

- GRE combined total of 800 on the Verbal and Quantitative sections, Analytical Essay score of 3 or
- A previously earned graduate degree or
- Two or more years of work experience in the field after completion of the undergraduate degree, two letters of recommendation, and a GRE combined score of 760 on the Verbal and Quantitative sections, Analytical Essay score of 3.

Students must meet adequate undergraduate background requirements, including:

Chemical Principles with laboratory (8 hours)

Organic Chemistry (3 hours)

Anatomy and Physiology (4 hours)

Statistics (3 hours)

Biochemistry (3 hours)

Any undergraduate prerequisites not completed at the time of admission can be taken during the initial semesters of the graduate program.

Certain areas of knowledge must be mastered by all nutritionists. Upon review of transcripts a student may be required to satisfactorily complete the following courses of which 2 courses may be completed as part of the Master of Science degree:

NUTR 4460—Community and World Nutrition

NUTR 4470—Human Nutrition and Metabolism

NUTR 4475—Clinical Nutrition

Requirements for a Master of Science Degree:

Core Requirements: Total of 18 semester hours

BIOL 6392—Advanced Human Physiology

MATH 6363—Research Statistics

NURS 6311—Research I: Analysis and Interpretation

NUTR 6342 or NUTR 6352—Lifecycle Nutrition* and Issues in Food and Nutrition

NUTR 6325—Advanced Nutrition I

NUTR 6330—Advanced Nutrition II

Research /Synthesis Completion Requirements: Total of 4-9 semester hours

NUTR 61CS/NUTR 63CS—4-6 semester hours of Capstone: Masters Project or NUTR 63TP/NUTR 6XTR—3 semester hours of Thesis Proposal and 3-6 hours Thesis Research

Additional Course Requirements:

^{*} Lifecycle Nutrition is required for students who did not complete a lifecycle nutrition course as an undergraduate.

Students complete the core plus a research/synthesis component and an additional 9-15 semester hours of graduate level courses as established in the degree plan with the graduate advisor. Within these additional courses, one course must be a didactic course in nutrition. Students are encouraged to select one of the concentrations (see below) or they may select electives to meet the didactic requirements for registration by The American Dietetic Association. Students may have other courses to complete in order to meet these didactic requirements.

Comprehensive Understanding Requirement:

Completion of a M.S. in Nutrition degree requires the student to pass a comprehensive examination. The comprehensive examination covers material related to the core, and as appropriate, the selected concentration of the student. The comprehensive exam includes both written and oral components, and should be taken during the student's last year of study.

Concentration in Administration:

NUTR 6314—Advanced Nutrition Services Administration

ADMN 6320—Strategic Planning and Policy

Electives: Student chooses 6-9 additional hours from Administration courses.

Total Credit Hours = 36-37

Concentration in Nutrition Education and Health Promotion:

NUTR 6464—Nutrition and Health Behavior

NUTR 6334—Nutrition and Health Promotion Practice: Program Planning and Evaluation

Electives: Student chooses 3-6 additional hours from the following:

ADED 6381--Adult Learning and Development

ADED 6385—Methods and Strategies in Adult Education

EDUC 6304—Theories of Learning

ADED 6388—Effective Teams and Groups

EDUC 6305—Multicultural Concepts in Education

EDUC 6350—Lifespan Development

EDPE 6381—Topics in Exercise Physiology and Fitness

Total Credit Hours = 36-37

Concentration in Medical Nutrition Therapy:

NUTR 6314—Advanced Nutrition Services Administration or NUTR 6464 Nutrition and Health Behavior

NUTR 6366—Advanced Clinical Nutrition

Electives: Student chooses 6-9 additional hours of the following:

NUTR 6356—Tutorial in Cardiovascular Pathophysiology

NUTR 6358—Tutorial in Endocrine Pathophysiology

NUTR 6360—Tutorial in Gastrointestinal Pathophysiology

Total Credit Hours = 36-37

Dietetic Internship:

Students apply to the Dietetic Internship separately from the graduate program in Nutrition. For information about the Dietetic Internship please contact the Dietetic Internship Director.

The Internship at the University of the Incarnate Word is currently granted accreditation by the Commission on Accreditation for Dietetics Education of the American Dietetic Association (CADE).

CADE is a specialized accrediting body recognized by the Commission on Recognition of Postsecondary Accreditation and the United States Department of Education. The address and phone number of CADE are: 216 W. Jackson Blvd., Suite 800, Chicago, IL 60606; 312/899-4876.

Course Descriptions (NUTR)

6100- Dietetics

Overview of basic skills and knowledge necessary for entering supervised practice experiences in clinical dietetics, community nutrition programs, and foodservice management practice. Prerequisites: Admission to the Dietetic Internship Program and Instructor's Signature.

6200—Community Nutrition Practice

Worksite placement experience in community nutrition organizations and agencies. Didactic presentation focuses on current issues and topics to help students develop the skills necessary to provide community nutrition services, such as assessment of community nutrition needs, nutrition education of community groups, and implementation of community nutrition programming. Prerequisites: Admission to the Dietetic Internship Program and Instructor's signature.

6290—Practicum in Nutrition

Supervised work experience in nutrition-related setting. Prerequisite: NUTR 4460, 4475.

6300—Foodservice Management Practice

Worksite placement experience in food service settings. Didactic presentation focuses on current issues and topics to help students develop the skills necessary to manage foodservice systems, including production, inventory control, sanitation and quality management. Prerequisites: Admission to the Dietetic Internship Program and Instructor's signature.

6314—Advanced Nutrition Services Administration

The application of management principles and techniques specific to the needs of dietary systems in clinical and community settings. Methods of establishing dietary management criteria utilized in treatment of various disease states. Prerequisite: NUTR 4460, 4475.

6325—Advanced Nutrition I

Current status of nutrition theory and its interpretation together are considered in nutrient interrelationships and metabolism in maintaining health and the prevention and development of chronic diseases. This course focuses on the macronutrients and energy metabolism. Prerequisite: BIOL 6392

6330-Advanced Nutrition II

Current status of nutrition theory and its interpretation together are considered in nutrient interrelationships and metabolism in maintaining health and the prevention and development of cancer, cardiovascular diseases, and diabetes mellitus. This course focuses on vitamin and mineral requirements. Prerequisite: Advanced Nutrition I (NUTR 6325), BIOL 6392.

6334—Nutrition and Health Promotion Practice: Program Planning and Evaluation

Course utilizes a theoretical framework to guide and facilitate the planning, implementation and evaluation of nutrition/health promotion programs. Specific assessment and evaluation techniques are explored. Course requires the application of skills and knowledge to increase professional competence and effectiveness in program planning and evaluation.

6342—Lifecycle Nutrition

This course is an examination of nutrition requirements and assessment, and dietary intake during gestation, infancy, childhood, adolescence and senescence. Integration of current research will focus on nutritional issues related to these lifecycle stages and on long-term health.

6352—Issues in Food and Nutrition

Analysis of food and nutrition issues including non-nutritive food substances. Impact of these issues on food choices, public policy, global perspectives, and future practice of food and nutrition professionals will be explored.

6356- Tutorial in Cardiovascular Physiology

A study of the pathophysiology of the cardiovascular system. Includes diagnostic measures, therapeutic interventions, and pharmacologic agents. This course uses Blackboard. You must have access to the Internet; be willing to study independently, use a variety of research techniques, and engage in on-line discussions with other members of the learning community.

6358—Tutorial in Endocrine Pathology

A study of the physiology and pathophysiologic correlates of the endocrine system. This course uses Blackboard. You must have access to the Internet; be willing to study independently, use a variety of research techniques, and engage in on-line discussions with other members of the learning community.

6360—Tutorial in Gastrointestinal Pathology

A study of the pathophysiology of the gastrointestinal and hepatobiliary systems. Includes diagnostic measures, therapeutic interventions, and pharmacologic agents. This course uses Blackboard. You must have access to the Internet; be willing to study independently, use a variety of research techniques, and engage in on-line discussions with other members of the learning community.

6366—Advanced Clinical Nutrition

Modern concepts of clinical nutrition and abnormalities treated by modified diets. Critical evaluation of diet patterns currently used. Prerequisite: NUTR 4475 or clinical experience.

6391—Tutorial in Nutrition

Student will choose and develop a topic in any area of nutrition. The grade will be determined by evaluation of regular reports, regular conferences with faculty sponsor, periodic examinations, and final examination, or any combination of these methods.

6400—Clinical Dietetics Practice

Worksite placement experience in inpatient and outpatient health care settings. Didactic presentation focuses on current issues and topics to help students develop the skills necessary to provide medical nutrition therapy care, including screening, assessment, education and care planning development, nutrition support, and participation in quality management. Prerequisites: Admission to the Dietetic Internship Program and Instructor's signature.

6464—Nutrition and Health Behavior

Major learning and health behavior theories are outlined utilizing examples applicable to the practice of nutrition, dietetics and health promotion. Techniques for interviewing, motivating and counseling, and their application to groups and individuals, are explored. Course requires the application of skills and knowledge to increase professional competence and effectiveness in promoting health behavior change.

6XCS-Master's Project

The Master's Project is an integration of graduate level coursework with research and communication skills to develop and report on a tangible nutrition project that addresses a concern of the community or an area of interest of the student. The course is taken for two semesters for a minimum of total of 3 to 4 hours of credit. Prerequisites: Graduate level research class plus 12 additional semester hours of Nutrition Core. Permission of instructor is required.

63TP/6XTR—Thesis Proposal/Thesis Research

CE90—Comprehensive Examination. Fee.

School of Nursing and Health Professions

NURSING (NURS)

Description of the MSN Program

The MSN Program at the University of the Incarnate Word is designed to prepare Clinical Nurse Leaders for practice in a variety of settings. Additionally, in response to the national shortage of nurses prepared for the faculty role, the UIW MSN program prepares all graduates for entry-level positions as clinical instructors.

The Clinical Nurse Leader (CNL) is a generalist prepared at the Master's degree level. In practice, the CNL is a leader who oversees the care coordination of a distinct group of patients and actively provides direct patient care in complex situations. Using research evidence as a foundation for decision-making, the CNL ensures that patients benefit from the latest innovations in care delivery. The CNL evaluates patient outcomes, assesses cohort risk, and has the decision-making authority to change care plans when necessary. The CNL is primarily unit or setting based and is responsible for a specified cohort of patients.

The UIW MSN program prepares the graduate with skills in evaluating the needs of a population and using research evidence to design care and measure outcomes. Knowledge of nursing theory, epidemiology, culture, and health policy helps the CNL design care aimed at reducing health disparities for defined populations. Basic financial, information management, research, and leadership skills prepare the graduate to synthesize data to evaluate and achieve health care outcomes. Graduates will be prepared to enter doctoral study.

There are two options for study. The first is the basic MSN program consisting of 36 hours and can be completed in three semesters, including a summer, going full-time. Part-time study is also available taking one or two courses a semester. Additionally, the program offers a combined MSN/MBA degree taught in conjunction with the H-E-B School of Business and Administration. This involves the basic MSN program of 36 hours and the requirements for the MBA degree. Admission to the MBA program must be made through the School of Business.

Admission Criteria

Applicants for the Master of Science in Nursing Program must meet the following admission requirements:

- 1. Completion of a baccalaureate degree in nursing from a NLN or CCNE accredited program which includes courses in statistics and health assessment.
- 2. An undergraduate cumulative GPA of 2.5 or above, with a 3.0 GPA in upper-division nursing courses.
- 3. Three professional references.
- 4. A license to practice nursing in the State of Texas or in the multi-state compact (party states).
- 5. One year of relevant professional nursing practice is preferred but not required.

Criminal Background Screening

Criminal background screening is completed on all students applying for admission into the graduate nursing program. The School will designate a company to do the background screening and will not accept results from any company other than the one designated by the School. Students pay expenses related to all screening. A student with a significant criminal background or a current conviction may not be allowed to register for graduate courses until the Board of Nurse Examiners for the State of Texas (BNE) issues a declaratory order stating the individual is eligible for licensure or license renewal or determines that the individual is eligible to return to practice. If a BNE reportable event occurs during the time the student is enrolled in the program, the student will notify the Dean or MSN Chair within 3 days of the event. The Dean along with the MSN Chair will determine if the student is eligible to continue in the program.

Applicants who must answer "yes" to any of the following questions MUST contact the Board of Nurse Examiners and file a petition for a declaratory order. Go to www.bne.state.tx.us.

- 1. Have you been convicted, adjudged guilty by a court, plead guilty, no contest or no contendere to any crime in any state, territory or country, whether or not a sentence was imposed, including any pending criminal charges or unresolved arrest (excluding minor traffic violations)? This includes expunged offenses and deferred adjudications with or without prejudice of guilt. Please note that DUIs, DWIs, PIs must be reported and are not considered minor traffic violations. (One time minor in possession [MIP] or minor in consumption [MIC] do not need to be disclosed, therefore, you may answer "NO". If you have two or more MIPs or MICs, you must answer "YES").
- 2. Do you have any criminal charges pending, including unresolved arrests?
- 3. Has any licensing authority refused to issue you a license or ever revoked, annulled, cancelled, accepted surrender of, suspended, placed on probation, refused to renew a professional license or certificate held by you now or previously, or ever fined, censured, reprimanded or otherwise disciplined you?
- 4. Within the past five (5) years, have you been addicted to and/or treated for the use of alcohol or any other drug?
- 5. Within the past five (5) years, have you been diagnosed with, treated, or hospitalized for schizophrenia and/or psychotic bipolar disorder, paranoid personality disorder, antisocial personality disorder, or borderline personality disorder?

If you are currently participating in the Texas Peer Assistance Program for Nurses you may answer, "NO" to questions #4 and #5.

Drug Screening

Drug Screening may be required by some clinical agencies. The School will designate a company to do the drug screen and will not accept results from any company other than the one designated by the School. The student will pay the cost of the screening at the time of the testing.

A student who has a positive drug screen will not be allowed to participate in clinical courses. The student will be required to complete, at the student's expense, chemical dependency evaluation and treatment, if recommended by a drug assessment. Any student with a positive drug screen will be suspended for a minimum of one calendar year and will be required to provide documentation of successful treatment prior to being readmitted to clinical courses. If readmitted, the student must be retested by the School approved laboratory and have a negative drug screen. This testing is at the student's expense.

Liability, Health and Needle Stick Injury Insurance

Students are required to be covered by liability insurance. Students must also be covered by health insurance. Limited health insurance coverage is offered by the University. Needle-stick injury insurance is also required and is included in that offered by the university. A fee for needle-stick insurance will be assessed for students with other policies unless the student can show provision by existing insurance coverage.

CPR and First Aid

Students must show evidence of being current with their CPR certification. This requirement is necessary for all students prior to entering the graduate program, and renewed as needed throughout the graduate nursing program. Evidence of CPR certification must be presented no later than the first day of the first class taken. Information about CPR courses is available at the San Antonio Division, American Heart Association.

Health Requirements

Graduate nursing students are required to provide proof of up-to-date immunizations (MMR, TD, Hepatitis B and Varicella) and TBC skin test or chest X-ray prior to admission to classes in compliance with the Health Care Provider terms of TAC 97.63. Additionally, flu immunization is required annually.

The University Health Office will determine if immunizations are current. The TBC skin test will be provided by the University Health Office for a small fee or may be done at the San Antonio Metropolitan

Health Department. If a TBC skin test is contraindicated or is found positive, then evidence of medical follow-up with recommendations must be presented.

If for any reason, any required immunization is contraindicated, the student is required to present a record of medical evaluation and recommendations.

Students are responsible for reviewing and updating individual health records at the University Health office as they progress in the program.

Additional health requirements may be required by some clinical agencies.

Criteria for Continuation and Graduation:

- 1. Maintenance of an overall GPA of at least 3.0.
- 2. Recommendation for graduation by the graduate nursing faculty.
- 3. Completion of a minimum of 36-semester hours as required by the curriculum plan.

To be credited towards the MSN degree, all required courses must be completed with a minimum grade of "B". Students who achieve a grade of less than a "B" must repeat the course for a higher grade unless it is an "F". An "F" in the course is an automatic dismissal from the graduate program. The student may apply for readmission after one year. No more than two courses in the major may be repeated and no course may be repeated more than once.

Up to six (6) hours of credit may be applied if transferring in from another accredited nursing program. These six hours must be in nursing and relate to the UIW MSN program.

Requirements for the Master of Science in Nursing

Core Courses:

NURS 6311—Research I NURS 6342—Research II

NURS 6361—Nursing Leadership and Health Policy

NURS 6321—Nursing Theory for Advanced Practice

NURS 6220—Finance for Clinical Nurse Leaders

NURS 6358—Curriculum Development in Nursing

NURS 6368—Teaching in Schools of Nursing OR Health Institutions

NURS 63CS—Capstone

NURS 6390—Informatics in Health Care

Cross Reference with HINF 5310—Informatics in Health Care

Clinical Courses:

NURS 6331—Aggregate Health I

NURS 6452—Aggregate Health II

NURS 6371—Aggregate Health III

COURSE DESCRIPTIONS

CORE COURSES:

6311—Research I: Analysis and Interpretation of Research

Overview of qualitative and quantitative research processes and designs. Prepares nurses to read, interpret and synthesize current knowledge on a topic relevant to evidence-based nursing practice with an emphasis on aggregate focused care and to critique methodology, research design, instrumentation and statistical techniques of research studies.

6342—Research II: Proposal Development

Prepares students to design a research study addressing health care needs of an identified population. Research design, measurement and sampling techniques, data collection and data analysis methodologies incorporated into selection of research strategies appropriate to specific problems and the development of a research proposal.

6361—Nursing Leadership & Health Policy

This course focuses on development of skills in the formation and implementation of health policy including strategies to design programs which reduce health disparities. Using a values framework, students assess leadership roles and strategies in political activism and policy development in professional organizations, communities, worksites and government.

6321—Nursing Theory for Advanced Practice

Introduction to nursing theorists. Analysis and comparison of selected theories from nursing and other disciplines, and evaluation of the theories for use in nursing education, administration, and practice. Theories discussed within the contexts of the research process, the development of nursing knowledge and the advancement of scientific practice. Focus is on theories that have specific application in health disparities.

6220—Finance For Clinical Nurse Leaders

This course is designed to enhance the effectiveness of clinical nurse leaders through the development of skills in fiscal management in health care organizations. The planning, control, and management of an organization's financial resources are examined.

6358—Curriculum Development in Nursing

This course is designed for graduate nursing students who plan to teach in nursing education programs whether it be in schools of nursing or institutions in which they work. Students will learn about the principles and processes involved in building curricula. The course includes examination of factors influencing the curricular components of planning, instructing, and evaluating. This course is a prerequisite to the course Teaching in Schools of Nursing/Institutions.

6368—Teaching in Schools of Nursing/Institutions

This course follows the Curriculum Development course. It is a study of methods of instruction and the roles of the teacher as well as the application of these in practice settings. This course includes a practicum.

63CS—Capstone

This capstone course provides opportunities to integrate and apply concepts specific to the role of the Clinical Nurse Leader in addressing nursing practice issues.

6399—Special Topics: Informatics in Health Care

Introduction to the study of informatics focuses on the management of information in the modern healthcare system. Students will be introduced to the breadth of informatics, information management and the history and future of informatics in healthcare. Prerequisites: Demonstrated competency in basic computer skills including file management, word processing, spreadsheets, databases, email, web browsing, and use of presentation software.

CLINICAL MAJOR:

6331—Aggregate Health I

Focuses on the development of health assessment skills for advanced nursing practice with aggregates of all ages who have been categorized with health disparities. Includes in-depth study of epidemiology and nursing science with an emphasis on cross-cultural perspectives.

6452—Aggregate Health II

This course is designed to provide opportunities for students to apply theoretical frameworks to the organization of assessment information in order to plan nursing care that addresses health disparities among vulnerable populations. Through clinical experiences with an aggregate of the student's choice, students diagnose and prioritize health care needs and design culturally and linguistically appropriate programs and services to meet those needs.

6371—Aggregate Health III

This is the final clinical course in the three-sequence courses. Emphasis is on implementing and evaluating the health program developed in Aggregates I & II. The student will continue to apply theoretical frameworks to implement and evaluate their selected program in either acute care or community settings. The emphasis is on the role of the clinical nurse leader in providing care for a defined aggregate in relation to the health disparity and the affected population identified in Aggregate I & II.

Students who wish to take additional courses (more than the 36 required hours) in education or administration may select from the following courses:

NURS 6381—Adult Learning and Development

EDUC 6310—Educational Technology

EDUC 6346—Informational Technologies

ADMN 6310—Accounting Concepts and Issues

ADMN 6330—Administrative Law and Process

ORGD 6350—Organizational Behavior and Learning

ADMN 6360—Management Concepts and Issues

HEALTH INFORMATICS (HINF) (Implementation Pending)

Health informatics is the study of how health-related data is collected, stored, communicated and transformed into health information to serve decision-making processes within the healthcare system. With

the advent of the electronic patient records and rapidly increasing information needs of managed health care, it is widely recognized that informatics specialists will be in great demand for the foreseeable future. Health informatics serves the need for quality information, which, in turn, permits better decision-making and ultimately better service to the health care consumer whether well, or ill and infirmed.

Health informatics is an interdisciplinary program, focused on the common aspects of informatics that apply across health care disciplines. We judge that the multidisciplinary focus will expand the potential pool of students to all disciplines from medicine to physical therapy. Many potential students would be currently employed in information management positions in health care facilities, often without benefit of formal education in informatics.

The program consists of 40-42 semester hour sequence of coursework in systems theory, information management and project management applied to health care. This curriculum is designed to provide the student with in-depth theoretical and practical experiences that bring information technology to bear on the decision-making within health care organizations.

Students will participate in interdisciplinary team projects encompassing real world informatics challenges. All core coursework is interdisciplinary and designed to provide the graduate with a set of skills that will enable them to compete for jobs in the fast growing world of health informatics. Electives will allow the student to tailor the program of study to suit the needs of his/her discipline or preferred occupational role.

Graduates of this program will be able to participate in the creation and development of health related information systems and in their maintenance. Completion of the coursework within the program would provide the educational qualifications for the individuals to seek existing certifications in informatics. Currently certification in Nursing Informatics is available for Registered Nurses through the American Nurses Credentialing Center although a period of experience in an informatics related job would also be required to attain this certification.

Health Informatics Learning Outcomes:

The graduate of the Health Informatics Program will be an effective user, developer, and manager of health information technologies. Graduates will be able to advance knowledge and decision-making in health care through practice, research, consultation, and facilitation of communication via information technologies.

Prerequisites for admission to the MS program in Health Informatics:

- Minimum of a Baccalaureate Degree in a health related or computer related discipline.*
- Demonstrated competency in basic computer skills including file management, word processing, spreadsheets, database, e-mail, web browsing, and use of presentation software.

A competency test will be utilized to determine the functional level of applicants. For example: A case study requiring the use of Word®, Powerpoint®, Excel® and perhaps the creation of a small database will be used to measure not only technical competence but also verbal and critical thinking skills.

*Students without health related backgrounds may be required to take coursework in medical terminology and health care systems).

Sample Plan of Study

Semester I (12 semester hours)	
Informatics in Healthcare	
Research Methods in Healthcare	
Issues in Healthcare Informatics	
Elective	

Semester II (12 semester hours)

Health Care Data	3
Information systems lifecycle	3
Elective	3
Elective	3

Semester III (9-12 semester hours)

Databases	3
Decision Support	3
Electives	3-6

Semester IV (4-9 hours)

Informatics application project	4-6
Elective	3
TI + 1 40 40 1	

Total 40- 42 hrs.

Course Descriptions (HINF)

HINF 5310—Informatics in Health Care

Introduction to the study of informatics focuses on the management of information in the modern healthcare system. Students will be introduced to the breadth of informatics, information management and the history and future of informatics in health care. **Prerequisites:** Demonstrated competency in basic computer skills including file management, word processing, spreadsheets, databases, e-mail, web browsing, and use of presentation software.

HINF 5320—Research Methods in Healthcare

This course provides an overview of research methods applied to health care informatics. Clinical research as well as administrative and evaluation research issues are addressed in this course. **Prerequisites:** Completion of a college level statistics course.

HINF 5330—Issues in Healthcare Informatics

This course examines the impact of professional, political, economic, social, ethical, and legal considerations on informatics policy, practice, and research. Students in this seminar course will explore these issues through readings, case studies and in online dialog with peers and instructor.

HINF 5340—Information Systems Lifecycle

This course focuses on the information system development lifecycle as the process leading from analysis of need, to design and selection, implementation, and finally evaluation of the system. Stress is placed on interdisciplinary teamwork in system acquisition, training, and implementation, and evaluation. Project management software will be required and utilized in this course.

Prerequisites: HINF 5310 Informatics in Health Care, HINF 5350 Health Care Data.

HINF 5350—Health Care Data

This course focuses on in depth examination of language concepts within informatics. Health related data sets, the development and evolution of classification systems, health care languages and taxonomies are examined in this course. Portions of the course content will be presented in electronic format over the internet, and the student will maintain an electronic dialog with peers and the instructor during the conduct of this course. **Prerequisites:** Demonstrated competency in basic computer skills including file management, word processing, spreadsheets, databases, e-mail, web browsing, and use of presentation software.

HINF 6310—The Computerized Patient Record

This course focuses on electronic patient records and the challenges that have emerged in the effort to create portable records of health care. Commercial software solutions will be reviewed. Legal/ethical, regulatory, and practical issues related to electronic records will be examined.

HINF 6320—Project Management

The elements of project analysis are examined in this course from determining the nature and type of system that needs to be developed, to planning the implementation process, estimating cost and time lines for completion, managing social and political aspects of change within an organization.

HINF 6330—Informatics Consultation

This course introduces the consultant role in informatics and strategies for providing internal and external consultation related to technology and implementation issues in health care organizations.

HINH 6350—Telehealth

This course will survey telehealth modalities currently in use. The economic, technological, legal/ethical issues involved in implementing telehealth programs in various settings will be examined.

HINH 6360—Human-Computer Interaction in Healthcare

Students will examine the elements of user interface design which impact on clinical efficiency and clinical decision making. The focus of this course is on user-friendly interfaces and their impact on productivity. The design of a GUI for health care related software packages would be a goal of this course.

HINF 6370—Databases

This course will provide hands-on experience in utilizing databases in health care record keeping and retrieval. The topics of data warehousing and data mining will also be introduced in this course. **Prerequisites:** Demonstrated competency in basic computer skills including file management, word processing, spreadsheets, databases, e-mail, web browsing, and use of presentation software.

HINF 6380—Decision Support Systems in Healthcare

This course addresses the ways that information systems can be utilized to facilitate and rationalize the decision-making concerned with direct patient care and in the management of the larger health care environment. Decision making models, algorithms and statistical techniques will be examined in relation to real world situations such as utilization/workload, administrative reporting, research, and quality improvement efforts. **Prerequisites:** HINF 5310 Informatics in Health Care, HINF 5350 Health Care Data.

HINF 6390—Informatics Application Project

This course would comprise a capstone course for the program. Students will develop, implement, and present a project demonstrating their ability to apply informatics concepts within their own discipline. These independent projects are developed with the advice and consent of the faculty advisor and members of the informatics community. Projects will be presented online at the completion of the course.

Human Performance

The Human Performance Department in the School of Nursing and Health Professions offers the Master of Science degree (M.S.) with a major in either Kinesiology or Sport Management. Both majors require 36-credit hours of study.

KINESIOLOGY (M.S.)

The Kinesiology program is designed for those students who are interested in teaching physical education at the K-12 or college level, or working in a business-related area. (NOTE: this degree does not carry initial teacher certification). For teacher certification see the Dreeben School of Education.

Admission Criteria

Applicants for the Master of Science with majors in Kinesiology must meet the general requirements for admission to graduate study. In addition applicants must meet one of the following:

- Baccalaureate degree in Physical Education or a related field (e.g. athletic training, sport management, exercise physiology, kinesiology, movement science, etc.).
- Teacher certification in Physical Education or,
- Certification in a teaching field other than Physical Education plus athletic coaching experience.
 And
- Letter of recommendation from a professional in the field.

Core Courses

KEHP 6377—Instructional Development in Physical Education

KEHP 6378—Biomechanics in Human Performance

KEHP 6379—Adapted Physical Activity and Sport

KEHP 6381—Topics in Exercise Physiology and Fitness

KEHP 6350—Current Trends and Issues in Sport and Physical Education

KEHP 63CS—Capstone in Physical Education

Supporting Courses

EDUC 6301—Introduction to Educational Research

EDUC 6304—Theories of Learning

EDUC 6339—Play and Play Environments

SMGT 6380—Sport Management, Administration and Finance

Electives

Six graduate credits in any discipline.

Kinesiology Education Courses (KEHP)

6377—Instructional Development in Physical Education

Development of curriculum design and instructional methods to meet the developmental needs of learners from preschool through high school. Prerequisite: graduate standing.

6378—Biomechanics in Human Performance

An overview of the laws and principles of human motion. Emphasis on analysis of sport movement with an application to the teaching and learning of motor skills. Prerequisite: graduate standing.

6379—Adapted Physical Activity and Sport

Physical education, motor and fitness development, and athletics for atypical individuals. Particular attention to the home, school, sports center, and organized sports and athletics. Prerequisite: graduate standing.

6381—Topics in Exercise Physiology and Fitness

Current issues concerning exercise physiology, fitness and overall wellness. Attention to student assessment, motivation, and prescription. Prerequisite: graduate standing.

6350—Current Trends and Issues in Sport and Physical Education

Examination of current research concerning teaching physical education and coaching athletic teams. Topics addressed may include ethical and legal issues involving the curriculum, student assessment, program assessment, technology, role conflict, national and state standards and laws. Prerequisite: graduate standing.

63CS—Capstone in Physical Education

A capstone course that brings together the several experiences mastered by the graduate student. The course examines contemporary issues of leadership, ethics, and issues of professionalism facing the educators of tomorrow. Prerequisite: must be taken in last six hours of graduate program and requires permission of Program Advisor.

SPORT MANAGEMENT (M.S.)

The Master of Science in Sport Management is designed for people working in a variety of sports organizations. These include National Governing Bodies of Amateur Sports, international organizations such as the International Olympic Committee and its subsidiaries, charitable institutions, professional and amateur sports organizations, as well as college and university athletic departments. Many graduates of sport management programs work in institutions of higher education in the student services area where facilities are managed and physical activities such as intra-murals pre programmed and supervised.

Admission Criteria

Applicants for the Master of Science with majors in Sport Management must meet the general requirements for admission to graduate study. In addition applicants must submit a letter of recommendation from a professional in the field.

The M.S. in Sport Management requires 36 credit hours of study.

SMGT 6380—Sport Management, Administration, and Finance

SMGT 6381—Sport Marketing

SMGT 6395—Contemporary Issues in Sport

SMGT 6385—Sports and the Law

SMGT 6390—Research and Decision Analysis in Sport Management

SMGT 6382—Human Resources in Sport Management

SMGT 6383—Sport Public Relations and Fundraising

SMGT 6387—Sport Facilities Management

*SMGT 6386—Internship I

*SMGT 6388—Internship II

*SMGT 63TP—Thesis Proposal

*SMGT 63TR—Thesis Research

SMGT 6384—Leadership and Organization in Sport Management

EDKE 6379—Adapted Physical Activity and Sport

^{*}Students will have the option of completing a 6 hour internship or a 6 hour thesis that is taken over two semesters.

Sport Management Courses (SMGT)

6380-Sport Management, Administration, and Finance

Introduction to management is a unifying theme in all aspects of sport. General topics include management styles, management of facilities, management in educational institutions, sports promotion organizations and professional sports. Individual topics include strategic planning and the social sciences, marketing and public relations, multicultural issues, and research. Research project required.

6381—Sport Marketing

This course introduces the student to the principles of Sport Marketing. The unique application of the marketing mix to the sport industry is evaluated.

6382—Human Resources in Sport Management

Selected topics include management of personal involved in sports organizations, including leadership, management style, personal skills, hiring and interviewing practices, conflict resolution, contracts, managing athletes during training, time management, and personnel problems. Research project required.

6383—Sport Public Relations and Fund Raising

This course studies the nature, content and application of Public Relations in sport programs at all levels, amateur and professional. Concepts of fund raising are evaluated with emphasis on those areas unique to sport organizations.

6384—Leadership and Organization in Sports Management

Selected topics include management and logistics of sports organizations, facilities, large groups of people, problems in sports organizations, community relationships, multicultural aspects of the sports business, fund raising and distribution, organizational development, strategic planning and sports law. Research project required.

6385—Sports and the Law

This course presents a systematic picture of how the law influences the shape of sports. It will present the distinctive challenges that the world of sports poses to the legal system and intriguing lessons one can draw for the broader legal system from the way the law addresses the special problems posed by spots.

6386—Internship I

Supervised work for 150 clock hours in a sport related area of the student's choosing in a school, college or university, business or industry. The course requires a report. Prerequisite is completion of 9 hours in Sport Management and permission/approval of the instructor.

6387—Sport Facilities Management

This course introduces the principles, guidelines and recommendations for planning, construction, design, and the use and maintenance of indoor and outdoor sport, physical education, recreational and fitness facilities.

6388—Internship II

This is a continuation of Internship I to meet the degree requirements for the internship (150 hours for this course). Prerequisite is completion of a minimum of 12 hours of SMGY, including the completion of SMGT 6386.

6390—Research and Decision Analysis in Sport Management

This course is an introduction to qualitative and quantitative research for Sports Management and other physical activity sciences. Qualitative methods for (including Historical and Philosophic) using grand tour and sub questions, data gathering, results verification using triangulation and reporting of findings. Quantitative methods include experimental, quasi-experimental, survey and descriptive research design, sampling, and hypothesis testing. Students will gain competency in using computer software for statistical analysis and presentation.

6395—Contemporary Issues in Sport

The role of sport in American society: social values, racism, sexism, gender culture, violence, and other social issues are examined in relation to sport. Special emphasis is placed on issues of drug use and abuse.

63TP—Thesis Proposal

This course is a thesis proposal and a written thesis proposal must be completed by the end of the course. Recommended for students intending to continue graduate study toward the doctorate.

63TR—Thesis Research

This course is thesis research and the thesis must be completed at the end of the course. Recommended for students intending to continue graduate study toward the doctorate.

Certificate Plans in Sport Pedagogy and Sport Management

The Department of Human Performance in the School of Nursing and Health Professions offers a 15-hour certificate in Sports Management and in Sports Pedagogy. These courses, if applicable, may be used as part of the requirements for a graduate degree if the student is later admitted as a degree-seeking student.

Sport Management Certificate Plan

Select five courses from the following:

EDPE 6370—Adapted Physical Activity and Sport

SMGT 6380—Sport Management, Administration, and Finance

SMGT 6382—Human Resources in Sports Management

SMGT 6384—Leadership and Organization in Sports Management

SMGT 6385—Sports and the Law

SMGT 6390—Research and Decision analysis in Sport Management

Sport Pedagogy Certificate Plan

Select five courses from the following:

EDPE 6377—Instructional Development in Physical Education

EDPE 6378—Biomechanics in Human Performance

EDPE 6379—Adapted Physical Activity and Sport

SMGT 6380—Sport Management, Administration and Finance

EDPE 6381—Topics in Exercise Physiology and Fitness

SMGT 6390—Research and Decision Analysis in Sport Management

Feik School of Pharmacy

The School of pharmacy envisions itself as a partner in the community of health care educators and practitioners who are patient advocates dedicated to the delivery of superior care and enhancement of the quality of life for all citizens through the development of highly trained, culturally-competent, caring pharmacists.

Doctor of Pharmacy (Pharm. D.)

Curriculum

The program focuses on a strong foundation in the pharmaceutical sciences, curricular integration, provision of high-quality pharmaceutical care, lifelong learning, appropriate use of technology, and opportunities for multi-cultural and multi-language development. The School promotes full emergence of the student as a practitioner and scholar, and the faculty as fine-tuned educators through community and professional service, leadership opportunities, planned development activities, and scholarship. The integrated course of study provides approximately 37 hours in the pharmaceutical sciences, 11 hours in pharmacy administration, and 106 hours in pharmacy practice and experiential learning.

Admission Requirements

Applicants must complete a pre-pharmacy course of study at any U.S. accredited college or university. The pre-pharmacy curriculum must compare in content and comprehensiveness with the Incarnate Word pre-pharmacy program. Applicants must have a minimum GPA of 2.5/4.0 in pre-pharmacy course work and 64 semester hours (71 hours for Graduate/professional financial aid). Students who have completed a 4-year degree are encouraged to apply. Prerequisites include:

General Biology with Lab	4
General Chemistry with lab	8
Microbiology with lab	4
Human Anatomy/Physiology	4
Organic Chemistry with lab	8
Physics with Lab	4
English Composition	6
Calculus	3
Humanities	12
Social/Behavioral Sciences	6
Statistics	3

The process for admission to the Fall class opens in September and concludes January 15th. **All** students, including UIW Pre-pharmacy students, must apply for admission to the Professional program using the Pharmacy Admission Application. Applicant must have official transcripts from all colleges attended, undergraduate and graduate, 2 letters of recommendation, official score reports from the Pharmacy College Admission Test (PCAT: Code #099), proof of 80 hours of experience in an approved pharmacy setting, and acceptable TOEFL scores when English is not the primary language. An onsite interview (applicants' expense) is required for persons who are under consideration for admission. A critical thinking assessment and writing sample will be taken at that time. Review of applicants will begin first business day of February of the application year.

More information regarding the Doctor of Pharmacy degree program can be found in a separate UIW Feik School of Pharmacy Bulletin and on the School of Pharmacy webpage, www.uiw.edu/pharmacy/.

VII. Academic Services

J. E. and L. E. Mabee Library

Library Mission Statement

The Library serves to support the academic process with an appropriate collection of resources, offered in a spirit of Christian service, in a setting where equipment and facilities promote excellence in learning with materials to educate, inspire, and recreate.

The mission of the Library is to provide comprehensive services and resources to directly support the high quality of the graduate programs at the University. The multi-million dollar library renovation project, completed in the fall of 1997, provided funding for a new and updated building as well as the latest in library technology and functional design. This facility houses a comprehensive collection including books, journals and audiovisual materials to support diversified curricula and users' research needs. The library's collection contains almost 300,000 volumes and volume equivalents in print and electronic format. More than 19,000 titles in periodical subscriptions are available in various formats. Over 10,000 items in non-print formats are included in the library's growing audiovisual collection. Access to numerous electronic resources, particularly online databases, coupled with interlibrary loan and document delivery services expand and enrich the on-site collection. These collections, coupled with the most current facilities and equipment, provide substantial resources for graduate-level study and research.

Library Catalog & Electronic Resources

The library's own collections, linked with access to numerous online databases and links to metadata for information mining, provide outstanding research support for the university's diverse community of students. The Library's catalog and online databases are accessible from computers on campus or any remote location. The Online Public Access Catalog, (OPAC) contains records for all of the Mabee Library's holdings in all formats, including books, journals, audiovisual materials, electronic resources and other items. The OPAC record displays information on the item, including its location and current circulation status. The catalog also includes records for reserves and books on order.

The Library's holdings are cataloged according to the Dewey Decimal Classification System and can be searched in a variety of ways. The OPAC can be used to search and sort materials by author, title, keyword, subject and other criteria. Search results can be further refined by date or other parameters such as format. Additionally, the OPAC can be used to generate bibliographies and access materials in all collections in the library including vertical files, journals holdings and books in a series.

The Library provides students and faculty with access to an extensive collection of online databases and electronic resources. Many of the databases allow students to access citations to journal articles along with abstracts, full-text and images. Users can then download, e-mail or print data displayed on the screen. Some databases, such as *Academic Search Premier* and *Dissertation Abstracts* are interdisciplinary in scope to satisfy basic research requirements. All digitized dissertations can be downloaded by UIW password. Others, such as the *Cumulative Index to Nursing and Allied Health Literature* (CINAHL), *ABI/INFORM* for business information, *MLA*, and *PsycINFO* are subject specific and meet the research needs of specific disciplines. Many of these resources are made available through membership in local and statewide library consortia. These include CORAL (Council of Research and Academic Libraries of San Antonio, Inc.) and TexShare as well as the international OCLC (Online Computer Library Center). Resource sharing through these alliances enhances interlibrary loan and document delivery services, allowing students access to resources in other libraries usually without charge. UIW and the University of Texas Health Sciences Center at San Antonio have a special arrangement for lending research materials.

Academic Services

Library Collections

Audiovisual Materials—a collection of over 10,000 non-print media including DVDs, DVD-ROMs, CD-ROMs, compact discs, audio and video cassette tapes, slides and other materials to support all UIW academic programs.

Children and Young People's Collection—a wide variety of primary and secondary level fiction and non-fiction books to support reading and research needs for Education and Children's Literature courses are available in the *Sr. Collette Ross Children and Young People's Collection*. This collection is located on the second floor adjacent to the *Joe L. Frost Play and Play Environments Research Collection*. These unique resources enhance graduate Education studies and research in Education and related areas.

Finnegan's Coffee Shop—a refreshment center adjacent to the Library Atrium offers the opportunity for library users to relax while enjoying a cup of coffee or tea and/or a snack!

Current Periodicals & Microforms Room—all current print journals and newspapers, as well as serials on microfilm, are located on the second floor. Several newspapers, including the complete *New York Times* newspaper collection from 1851, are on microfilm and in the Historical Newspapers databases. This area also includes all ERIC documents from 1987 forward on microfiche (microfiche ceased publication in 2004) and the *Library of American Civilization* (a microfiche collection of 19,100 books representing historical primary and secondary source material for graduate research).

Curriculum Materials Collection—a collection of current state-adopted textbooks, curriculum guides, and other materials related to studies in Education and teacher preparation are found on the second floor near the Sr. Collette Ross Children and Young People's Collection

The Reference Room—Scholarly publications and materials for in-house consultation support all UIW programs. This includes an extensive bibliography section, as well as general and subject specific reference resources.

Reserves—faculty selected materials for limited circulation in support of learning requirements for specific courses are kept at the Circulation Desk for Reserve Reading.

Special Collections Suite—a beautiful area given by library benefactors Dolores and John Mitchell houses unique, first or limited editions, special editions, signed and rare books. These include volumes from the collection of Texas philanthropist and entrepreneur George W. Brackenridge such as the *Antiquities of Mexico* and other volumes from his personal library. Florence Rosengren and Elizabeth Loch are among other generous benefactors.

Texana Collection—an outstanding selection of books about Texas and by Texas authors housed on the first floor in the area behind the Reference Desk. Local newspaper clippings, on-campus publications, catalogs, bulletins and yearbooks, and unique papers and items left by Miss Adina De Zavala and the Menger Family are in the Texana Room, located on the second floor. Texana reference materials are shelved separately in the Reference Room.

Benefactors

The Mabee Library is very fortunate to have the generous support of numerous individuals and organizations in maintaining and expanding its collections. The Estate of Arsenne Blondin, given in memory of the Alfred Lyster Blondin Family, has been designated to fund purchases of books and other resources in support of all doctoral level studies.

Funds for significant collections have been given by the **George W. Brackenridge Foundation** for rare books, the **Richard Spencer Lewis Foundation** for Nursing books, and the **Russell Hill Rogers Fund for the Arts Collection** for books and audiovisual items in support of Theater and the Performing Arts. **M.**

Academic Services

Jeanne Fairweather, M.D., has funded Music books as has the Estate of Edward O'Brien Young, providing a bequest along with a rich collection of music resource materials. The Dawson Estate Environmental Science Fund has provided reference and circulating environment books throughout the library collections. A gift from the Steves Family in honor of Joan Cahill Steves has provided many general and reference books to enhance the holdings of the Graduate Program in Religious Studies. Books from the Estates of Sallie Frances Grimes and James Boone have strengthened holdings in Literature and in Mathematics. Individuals contributing substantial collections include John Igo and Ben Fitzgerald. Elizabeth Loch has given a fine Texana Collection of unique publications, and Florence Rosengren, the noted San Antonio bookseller, gave her Presentation Copy Collection to the Library. Dr. and Mrs. Joe L. Frost have given an endowed collection on Play Research.

Library Facilities & Equipment

Special spaces include an Auditorium with seating capacity for 125. It is equipped with a built-in sound system and video projection equipment. This facility hosts both UIW functions as well as presentations by guest speakers and organizations from on and off campus. The auditorium supports both traditional and multimedia presentations, and includes Internet connectivity, satellite downlink capabilities and cable television access. Library staff instructs students in Information Literacy skills, such as research techniques and the effective use of databases in a specially equipped Information Literacy classroom. An instructor's computer and video projection equipment allow librarian instructors to demonstrate library resources. Twenty-five student computers allow for hands-on practice. Room 144 can also be used for Information Literacy demonstrations. It is also equipped for video conferencing. These rooms are also available to faculty and other presenters needing facilities with these capabilities for class-sized groups. Several conference and seminar rooms in the library provide space for students to engage in group study and discussion.

Special rooms are available specifically for doctoral students to do group work, write dissertations and to use computers equipped with special applications software. Study carrels located through the library are available for individual study, reading, reference and research space.

In addition to computers for database searching, library equipment available to students includes photocopy from print or any other kind of format, typewriters and multimedia materials including slide, microfilm and digital image. Photocopy machines are available on both main floors of the Library. Student Disabilities Services has provided adaptive technology that aids students with the processing of print materials and various writing needs. Access to the technology in Room 136 is available to those students who are registered with and are receiving services from the Student Disabilities Services Office.

The Reference desk is in the center of the first floor. The Reference Librarian is stationed there and should always be consulted for additional information on any of the topics discussed here and for assistance in locating desired information.

A CURRENT, VALIDATED UIW ID CARD MUST BE PRESENTED FOR BORROWING OF CIRCULATING MATERIALS.

Services

Library services include: reference, readers' advisory, audiovisual materials, Information Literacy classes, bibliography compilation, circulation of books, electronic access, faculty reserves, Interlibrary Loan, photocopy, reserve of materials in use, seminar rooms, study spaces, TexShare cards, and resource sharing from most other libraries. The Library publishes its policies and procedures in the student Library Guide, topical library fact sheets and on its Homepage.

Academic Services

Library Human Resources

The staff is the most important library resource. The staff is eager to help all students attain their educational and professional goals. Please feel welcome and let the staff know how they can be of service to you

Office of Technology Training

The Office of Instructional Technology provides technology facilities, software, audiovisual equipment distribution and media production services in support of instruction and special events. The office also provides technology training to the Incarnate Word community.

The Office of Instructional Technology operates the Media Center, a computer lab with 50+ computers located in the basement of the Mabee Library. The Media Center is open to faculty, staff and students in support of their use of computer technology and instruction. In addition to standard software such as Microsoft Office, the lab provides access to specialized software programs to support student work in a variety of courses. This facility is open 7 days a week the entrance to the Media Center is on the south side of the library.

The Media Service Center also provides audiovisual equipment to classrooms and audio, digital graphic and video services to faculty and students. Students may request production services from the Multimedia Specialist. To check out equipment, however, an instructor must make a request in the student's behalf. The Media Service Center has large format printing and scanning services and a room set aside for audio and video editing.

The Department of Instructional Technology offers classes in software applications including Microsoft Outlook, Access, PowerPoint and Publisher, Adobe Acrobat, SPSS and Blackboard. Classes are available for faculty, students and staff.

Training opportunities include:

- **Geek Speak**, which provides "a-la-cart" on-site technology training for Microsoft, Adobe, Macteware and Macromedia software, plus instruction in Blackboard or Outlook.
- **Technology 4 Lunch**, a series of lunchtime seminars designed to teach specific software functions in a brief, relaxed, 30 to 45-minute session.
- First Year Engagement Training, a series of computer literacy courses designed specifically to meet the technology training needs of freshmen at the University of the Incarnate Word.
- **SkillPort**, a free on-line learning tool that can be accessed 24 hours a day, 7 days a week.
- Tech Tips, a series of quick and easy-to-use software tips to enhance your computer skills.

For more information about training, the Media Center, and the Office of Instructional Technology go to http://support.uiwtx.edu/InstructionalTechnology/index.html

VIII. Financial Information

Mission Statement

The University of the Incarnate Word is an independent institution and receives no direct support from state or federal taxes. Substantially, all of the instructional and operating costs of the University are paid by student tuition. The Business Office at the University of the Incarnate Word is dedicated to serve its community in accordance with the University's mission, through a spirit of Christian service. We strive to meet the needs of every student with prompt and friendly service. It is our duty to implement the rules and regulations set forth by the Undergraduate and Graduate Bulletins as well as other University academic program guidelines.

Tuition

Tuition, fees, and other charges vary from year to year. The exact rates are printed in the Schedule of Courses each semester. They may also be obtained from the Admissions or Business Office.

Auditing Courses

*Auditing courses are available to non-student, part-time or full-time students. Auditors that are non-students or are enrolled in a part-time status pay 50% of regular tuition for lecture courses and any associated course fees; however, full tuition is charged for limited enrollment, private instruction and studio courses.

Full-time students may audit one lecture course (3-4 hours) per session (fall, spring, summer). Any course fees associated with this enrollment will be the responsibility of the student.

Students are allowed to combine their total number of hours within a respective session to determine their full-time status. Undergraduates on the Main Campus are consider full-time with 12 + enrolled hours and a Graduate student on the Main Campus is considered a full-time status at 9 + hours. If a full-time student falls under banded tuition and the audit class does not exceed a total of 18 hours, no discount will be granted.

*Students enrolled in our ADCaP program will be allowed to audit courses within that program. Audit discounts are not applicable to Virtual University courses.

The deadline for changing enrollment in a course from graded to audit status is printed in the respective Academic Calendar located in the University course schedule.

Student Records Fee

Upon matriculation, all students are charged a one-time records fee to cover administrative costs associated with the creation and maintenance of the student record. After payment of this fee, transcripts are issued to students free of charge.

Transcripts

Students may obtain a transcript of academic records from the Registrar's Office after initiating a request through that office. The University reserves the right to withhold transcripts for those students who have not met all conditions for admission or who have outstanding financial obligations.

The normal turn-around time for responding to transcript requests is three-to-five days. However, during peak periods, such as the end of the semester or during registration, response to transcript requests may take longer. There is no charge for the transcript; however, a same-day-service fee may be applied. Same-day-service is not available during peak periods.

The University will not provide copies of transcripts or test scores received from other institutions. Students should apply to the original institution for official copies of that work. Official documents submitted to the University of the Incarnate Word become the property of the University and cannot be returned.

Housing

Students are provided with several different living options that include: double and single rooms, apartments with two bedroom/four bed units, as well as units with up to six single rooms that share a kitchen and living room.

A one-time housing deposit of \$200 is required along with the housing application packet. The deposit will be returned to the resident when the resident checks out of his/her living space properly. If damages occur, or a resident does not properly check out of his/her living space, charges will be deducted from the original housing deposit. All international students are encouraged to reside on campus at the University of the Incarnate Word.

Dining Services

Meal plans are required for all students residing on campus. Food service is provided at the following locations: Marian Hall Café, the main dining facility, features a full meal entrée line and a a la carte selection and Hortencia's Café, which features Chik-Fil-A, Freshens Yogurt, and Pretzel Logic, and a variety of convenience items. Java on the Hill is a coffee shop located in the ICCII building featuring Starbucks® coffee, salads, pastries and desserts, individual pizzas, and an assortment of bottled beverages, including beer and wine. Finnegan's, a coffee shop located just inside the J.E. & L.E. Mabee Library, features Starbucks® coffee, bottled beverages, pastries and wrap sandwiches. Purchases may be made with the University Meal Plan, cash or credit card at all locations.

Student Health Insurance

All **full-time** Domestic students and **all International Students** are required to participate in the student accident and sickness insurance plan, unless proof of existing personal domestic coverage is presented and a waiver is signed and presented to the Business Office. This plan protects students 24 hours a day, whether at home, school, or while traveling. The insurance plan is also available for dependents. This coverage is in effect during the interim vacation periods. Participation in intercollegiate athletics is not covered. Brochures that describe student health insurance cost and coverage details are available from the Office of Health Services, Business Office or by logging on to: http://www.heritage-ins.com/.

<u>Insurance must be waived on or before the stated waiver deadline published in the respective course schedule.</u>

Note: Insurance is automatically assessed against the student's account. The charges will not be removed unless a waiver and proof of insurance are provided to the Business Office within the stated waiver deadline.

Students currently enrolled in any University term(s) can purchase UIW student insurance for themselves and/or their *dependents at anytime from the Business Office during the academic school year. If charges do not appear on your student statement it reflects no insurance premium has been submitted on your behalf.

*Individual student insurance must be purchased prior to availability for dependent coverage.

Parking Permits

All automobiles or motorcycles parked on campus must be registered with the Business Office.

In order to park on campus, students must pay a parking fee that entitles them to obtain and display a parking decal. Parking fees are automatically assessed to a student's account. To waive charges, a student

must complete a waiver on or before the stated waiver deadline published in the respective course schedule. Since parking decals are issued annually, and in the event that you are not parking your vehicle on campus for a respective term, you may be granted a parking waiver by returning the issued decal by the published parking waiver deadline. Part-time and full-time students will be assessed a fee dependent upon the number of semester hours they are taking any given semester. A lost or stolen permit can be replaced at the Business Office. The fee for a replacement permit is the full-time charge for the respective semester. Failure to exhibit a decal will be cause for ticketing. Incarnate Word High School and St. Anthony Catholic High School decals are valid parking credentials at the University. Parking regulations will be strictly enforced. Violators will be ticketed and charged. A repeat violation will result in the towing of the vehicle at the owner's expense. For questions about specific charges or refunds, contact the Business Office at 210-829-6043.

The University will not be responsible for automobiles parked on the campus, or for damages thereto. The University assumes no responsibility for the condition of, or cost for retrieval of, any vehicle towed due to parking violations.

How to Obtain a Parking Permit

The following records must be presented to the Business Office to release your decal:

- A valid driver's license;
- A copy of your vehicle registration (i.e. renewal of license plates receipts from the Tax Assessor/Collector).

The following applies for individuals with a handicap placard:

- Present your original letter issued by the state or the placard (decal);
- A valid driver's license;
- A copy of the vehicle registration.
- * These students must still register their vehicle and pick up a UIW Handicap Decal at the Business Office.

Tuition Discounts

Tuition discounts are available for part-time/full-time undergraduate or graduate students who qualify for such discounts as the **Brainpower 60+**, Active Duty Military and their dependents, Civilian Department of Defense Employees (no dependents), Retired Military (no dependents), UIW/SAHS/IWHS Employees and their dependents, and University Preparatory Program.

Brainpower 60+ discounts apply to any student who is sixty (60) years of age or older. The discount will be applied to tuition only and any other fees associated with enrollment will be the responsibility of the student.

Military & Civilian Department of Defense discounts apply to any student enrolled with the Main Campus. Those students eligible are Active Duty Military with or without a Tuition Assistance Form and their dependents, Civilian Department of Defense Employees (no dependents), and retired military (no dependents). Extended Academic Programs applies only to active duty military (no dependents) with the exception of Virtual University graduate students. Those students receive the same percentage as a main campus graduate student. The discount will be applied to **tuition only** and any other fees associated with enrollment will be the responsibility of the student. Discounts are not applicable to students for whom 100% tuition is paid by any third party payor. Discounts may be reversed if payment is received after discount(s) are applied. The Business Office and Office of Financial Assistance determine eligibility. Refer to the University Payment Policy located under the Tuition and Financial Regulations. Discounts may vary between University programs (Main Campus, ADCaP, or Virtual University).

It is the responsibility of the student to present their valid identification or current military identification along with any Tuition Assistance Forms to the *Business Office* within the specified date as published by the University Course Schedule. Those courses pertaining to ADCaP, Virtual University and mini semesters have ten days from the first day of classes to submit a valid identification, application and/or TA form(s) to qualify for the discount.

All qualified teachers employed by a School District and who are enrolled in a Graduate Program at UIW may apply for a 25% discount for up to six graduate credit hours each semester. Courses must be offered on UIW's main campus. The discount does not apply toward Online or Doctoral-level courses. This scholarship cannot be used in combination with any other UIW scholarship and/or grant. In order to qualify, the Scholarship Employment Certification Form must be completed and submitted to the UIW Financial Aid Office before registration. The form is available at the office of the School of Graduate Studies and Research. You must fill out the form and submit it to the Financial Aid Office each semester.

Tuition discounts are available for any individual who is employed at the **University of the Incarnate Word, Incarnate Word High School or St. Anthony Catholic High School** on a regular, full-time employment agreement (for at least 75% of the time) as faculty, administrator, or staff. They may receive tuition remission for themselves for undergraduate and/or graduate classes taken at UIW per the guidelines listed in the UIW/IWHS/SACHS Administrator/Staff Guidelines. Employee tuition waiver forms are available through the Human Resources Office. According to the Administrative/Staff Guidelines, the **deadline for submission of Employee Tuition Wavier forms is 14 calendar days after the last day to add a course for the term.** For further information, please contact the Human Resources Office at 210-829-6019. The discount will be applied to tuition only and any other fees associated with enrollment will be the responsibility of the student. Refer to the University Payment Policy located under the Tuition and Financial Regulations.

University Preparatory Program discounts applies to Junior and Senior Incarnate Word High School (IWHS) and St. Anthony Catholic High School (SACHS) students. The direct cost to all participants in the High School/University Program varies according to the number of hours for which the student is enrolled at the University of the Incarnate Word. Students selected for this program from IWHS/SACHS will receive an Academic Scholarship resulting in a percentage reduction in University tuition. In addition, they will receive a percentage discount on their high school tuition for each three (3) hour course they take at the University each semester. Students will receive a combined billing statement for their High School and University tuition. The discount will be applied to tuition only and any other fees associated with enrollment will be the responsibility of the student. For further information, please contact the respective High School Business Office (IWHS 210-829-3115 or SACHS 210-832-5639). Refer to the University Payment Policy located under the Tuition and Financial Regulations.

It is the responsibility of the student to apply for tuition discounts. It is the student and his/her family who must apply using the appropriate application form(s) and provide all necessary information to complete each application (i.e., valid identification(s), tuition assistance form(s) to receive consideration for these discounts. All discounts will be evaluated and assessed to the student account after the last day to add and drop a course for the respective term or within stated deadline outlined in the published Course Schedule. In order to continue receiving the discount, the student is responsible for submitting a new application and required information to complete the application each session (fall, spring, summer). Prospective students may call the Business Office (210) 829-6043 if they need appropriate forms or for more information.

*Any student pursuing a doctorate (Ph.D.) is not eligible for these discounts, regardless if enrolled in a graduate level course.

All discounts are subject to change without notice.

Payments

Payment Options:

In addition to Financial Assistance and Work-Study programs, the University accepts cash, checks, and credit cards for payment of tuition and fees.

• Cash, *check and credit card payments for the payment of tuition and fees are accepted at the Business Office, Monday through Thursday 8 a.m. to 6 p.m. and Friday 8 a.m. to 5 p.m. Payments sent via mail should be forwarded to: UIW Business Office, 4301 Broadway CPO #291, San Antonio, TX 78209. All checks must include the student's name, account number, and specific term to insure proper credit to the account.

*Drop box is located next to Rm. 190 in the Administration Building.

• The following credit cards are accepted: MasterCard, Visa, American Express and Discover. Credit card payments are accepted over the telephone (210) 829-6043 (choose option #5 on our telephone menu). Secured Web payments for tuition and fees are accepted with your UIW PIN number. If you have already been issued a PIN # you may use this same number to gain access to this screen. For those students with no PIN #, contact the Registrar's Office at (210) 829-6006. Log on to: https://cygnus.uiwtx.edu:6091/ or http://www.uiwtx.edu/banner_self-service

The University offers students a Tuition Payment Plan. The student can divide their payment into installments. It is the responsibility of the student to enroll in a payment plan each semester. Failure to remit these payments may result in withholding of credits, transcripts, diplomas, and a late payment fee each month for not submitting tuition payments as agreed. However, this will not exempt students from liability for those charges. Enrollment into this plan may include an application fee.

To enroll in the deferred payment plan or if you need additional information, please come by the Business Office or call (210) 829-6043.

Payment Policy

Registration for an academic term is not complete until full payment for the current and/or prior terms has been made, or until a student has entered into a payment plan with the University (see above for enrollment information). Payment arrangements must be finalized by the eighth calendar day from the first class day of the semester. Students will have their registration cancelled at that time if payment arrangements have not been completed. All international students are required to pay the full semester's tuition and fees upon registering each semester. International students will not be allowed to enroll in a payment plan.

ALL FEES ARE SUBJECT TO CHANGE WITHOUT NOTICE.

Students who have not met their total financial obligations to the University may not be permitted to enroll for a subsequent academic term and current registration is subject to cancellation.

Withdrawal without proper notice entails failure in all courses for the semester and the student is held liable for the full payment of tuition, fees, and other charges.

Students must pay their financial obligation in full to the University to have diplomas and transcripts released. In addition, if payment is not paid in full, students may be prohibited from participating in the graduation ceremony.

The student agrees to assume liability for any debt incurred during his/her attendance at the University. In the event of a delinquency or default, the student will pay all reasonable costs of collection including but not limited to attorney fees and necessary court costs.

All discounts are subject to change without notice.

Account Statements and Disputes

The University will send each student a statement of the student's account on a monthly basis. The statement will serve as a full accounting of the student account activity for the period. Each student must review the statement promptly and notify the Business Office immediately at the telephone number or address provided on the statement of any errors or omissions in the statement. If any student does not receive a statement when it is due, the student should notify the Business Office promptly. Students are responsible for providing the University with the most current address and telephone number.

Any student must report any disputed items to the Business Office within 60 days after the disputed items appears on the student's statement. If the student fails to report a disputed item, he/she may not claim any liability on the part of the University in connection with the University's handling of the item (items) in dispute. Before the University will consider making a refund or credit to the student because of a claimed

discrepancy, the student must give the University a written statement containing any reasonable information the University may require (i.e. name, social security number, term, and discrepancy).

Returned Items/Insufficient Funds

When the bank, for whatever reason, returns a check, a nonrefundable returned check service charge is assessed. The student is given ten days from the date of notice to make full payment by cash, money order, or cashier's check. Once the student has had returned checks, the University reserves the right not to accept any personal checks from the student for future payments. Returned checks not paid will be submitted for collections.

Credits/Refunds

Refunds will be determined after the 100% drop date has ended, after funds are disbursed to your account, or 14 days after the first day of class for the current semester, whichever is later. Please see the Withdrawal/Refund Tables located in Course Schedule for more information. All refunds are mailed to the primary residence address.

Withdrawals and Refunds

A student's withdrawal from the University will be considered as occurring the day he or she submits a completed official withdrawal form to the graduate Academic Advising Office. Forms for adding or dropping courses are available in the Registrar's Office or on-line. Notice to an instructor or any other office does not cancel registration or a student's contract with the Business Office.

WITHDRAWAL WITHOUT PROPER NOTICE ENTAILS FAILURE IN ALL COURSES FOR THE SEMESTER AND LIABILITY FOR FULL PAYMENT OF ALL TUITION, FEES AND OTHER CHARGES.

Appeals to Refund Policy:

For exceptions to this withdrawal and refund policy due to medical or other extenuating circumstances contact the Business Office.

Funds Not Yet Received at the Time of Withdrawal:

If a student withdraws before federal funds are received and/or disbursed, the Financial Assistance Office will determine the amount(s) to be returned according to each funding source guideline. The Financial Assistance Office will notify the student and the Business Office of any changes. A student receiving financial assistance should meet with a financial aid counselor before withdrawing or reducing hours to determine the impact on the student's award.

Important Notes:

The aid package you receive is based on information currently on file with the Financial Assistance Office. If any of the following occurs, your aid package will be revised and/or nullified:

- Change or reduce semester hours
- Drop housing status and/or meal plan
- Receive grants, scholarships, or other aid from any source not on file with the Financial Assistance
 Office
- Not maintaining satisfactory academic progress as defined by Federal Financial Aid regulations. (See the Financial Assistance Office or log on to www.uiw.edu and go to the financial assistance page for more details.)

Please check with the Financial Assistance Office about the impact of these or other changes as they might have a serious impact on the aid you receive.

It is the responsibility of the student to apply for financial aid. The University does not arrange financial aid for the student. It is the student and his/her family who must apply using the appropriate form(s) to receive consideration for financial aid, whether offered by a federal agency or a lending institution. Applications

for financial assistance should normally be submitted by the student prior to the April 1 priority deadline for the coming school year in order to insure availability of funds. Prospective students may call the Financial Assistance Office if they need appropriate forms or more information.

Military and company personnel who are receiving tuition assistance/ reimbursement should notify the

Students whose employers reimburse them for educational expenses are encouraged to pay in full for the current semester and reimburse themselves with the funds from their employer, or enter into a deferred payment plan. Refer to Payment Options on page 107 for deferred payment option information.

Financial Assistance

Business Office prior to signing a deferred payment plan.

The University of the Incarnate Word has developed a program of financial assistance that enables you to obtain the small class environment, personalized instruction and quality academic programs that distinguish us as a private university. A good education is an investment that will pay off for a lifetime, but today's high costs often make financing your education difficult.

The primary purpose of student financial assistance is to provide resources to students who would otherwise be unable to pursue a post-secondary education. Financial assistance programs are designed to supplement a family's efforts to meet educational costs. The University can be expected to assist only when the family is unable to meet the full cost of attendance. The financial assistance philosophy at the University is to meet the direct costs or financial need of all eligible students until funds are exhausted. To be considered for most types of financial assistance at the University of the Incarnate Word, a student must complete a Free Application for Federal Student Aid (FAFSA), a University of the Incarnate Word Student Information Form, and other documents as required by the office of Financial Assistance for every year that you want to be considered. A student must also be accepted by the University and be enrolled in a degree-seeking program. In most cases, only students who are citizens or eligible non-citizens can apply for financial assistance.

Students applying for financial assistance are considered for all programs for which they are eligible, including federal, state, and institutional programs. Financial Assistance is awarded on a first come, first serve basis (April 1st priority deadline); therefore it is important to begin the application process as early as possible. Copies of the FAFSA and the Student Information forms may be obtained at the Office of Financial Assistance, located in the Enrollment Services Center across Broadway.

Non-degree status students are *not* eligible for financial aid.

Types of Financial Assistance Available

Three basic categories of financial support are offered through the Office of Financial Assistance: (1) scholarships, (2) loans, and (3) employment. In our attempts to meet a student's financial need, they may be awarded individually or in combination with other programs in the form of a financial assistance package.

SCHOLARSHIPS

Graduate and Doctoral students may be eligible for scholarships from private and government sources. Most of these are designed for particular personal characteristics, career objectives, or programs of study. For further details, contact the Office of Financial Assistance and/or Minnie Stevens Piper Foundation, Suite 200, GPM Tower (next to Central Park Mall).

LOANS

Federal Subsidized Stafford Loan

- Must be enrolled at least half-time
- Variable interest rate (not to exceed 8.25%)
- Repayment begins 6 months after graduation or when student is no longer enrolled at least halftime
- Based on demonstrated financial need
- Student chooses a private lender

Federal Unsubsidized Stafford Loan

- Terms and conditions are the same as the Federal Stafford Loan
- Borrower is responsible for interest that accrues during deferment periods (including time in school) and during 6-month grace period

Texas College Access Loan

- Must be enrolled full-time (9+ hours)
- A co-signer is required (subject to credit check)
- 7½ % simple interest will accrue (but not capitalize) during enrollment
- Repayment begins 6 months after graduation or when student is no longer enrolled at least halftime
- Amounts up to the remaining cost of attendance
- Not need-based
- Must be a Texas resident

EMPLOYMENT

- Federal Work-Study Program
- Must be enrolled half-time (6+ hours)
- Positions available are on campus
- Based on demonstrated financial need

Satisfactory Academic Progress

The Higher Education Amendment Act of 1965, as amended, mandates institutions of higher education to establish a minimum standard of "Satisfactory Academic Progress" for students receiving financial aid. UIW makes its standard applicable to all federal, state, and institutional financial assistance programs for the purpose of maintaining a consistent policy for all students receiving financial aid.

To make Satisfactory Academic Progress (SAP), students must meet all of the following standards:

ACADEMIC STANDARDS

Students must maintain a cumulative GPA minimum requirement at the end of each academic year for all credit hours attempted at UIW: Undergraduate 2.0; Graduate students 3.0. If the cumulative GPA drops below the minimum requirement, the student will no longer be eligible for financial aid.

MAXIMUM TIME FRAMES

The number of credit hours a student attempts may not exceed 125% of the number of credit hours required for graduation in his or her program of study, as published in the University catalog. That is, if the published number of hours required for graduation is 128, a student may not attempt more than 160 credit hours (128 3 1.25 5 160) and continue to receive financial aid. All periods of enrollment must be considered, even those for which the student did not receive financial aid as well as hours transferred in from another school. If the number of attempted hours reaches 125% of the hours for graduation, the student will no longer be eligible for financial aid.

Attempted hours include all registered hours per semester whether or not the student earns a grade or receives credit. The following are considered hours attempted, but not completed:

- "F" grades
- "AU" Audited courses
- "W" or "IP" grades

Completed hours include all semester hours for which the student earns a grade:

- "A" through "C" grades for graduate students
- "P" passing with credit
- all transfer hours accepted for credit

ENROLLMENT STATUS

During the academic year (Fall and Spring), a student who receives financial aid must successfully complete a minimum of 75% of all attempted course work. If the number of completed hours drops below 75% of attempted hours, the student will no longer be eligible for financial aid.

Examples:

If a student attempts (registers for) 18 credit hours in an academic year, he or she must complete a minimum of 13.5 credit hours (.75 X 18 = 13.5) in order to make SAP for the year.

If a student attempts 36 credit hours, he or she must complete a minimum of 27 credit hours (75% \times 36 = 27) to be making SAP.

If at the end of the second year a student has attempted 30 credit hours, he or she must have completed a minimum of 22.5 credit hours $(.75 \times 30 = 22.5)$ to be making SAP.

NOTE: all partial credit hours will be rounded down to the nearest hour.

REVIEW POLICY

At the end of each Academic Year (Spring semester) the Office of Financial Assistance will review the progress of each financial aid recipient for SAP. Students will be reviewed to ensure that they are meeting the following criteria:

- Cumulative GPA of 3.0 or higher (graduate students)
- Successful completion of at least 75% of all attempted course work for all periods of enrollment (cumulative), even those for which the student did not receive financial aid.
- Total attempted hours does not exceed 125% of the published length of the program of study.

FINANCIAL AID TERMINATION

In the event that a student does not meet the requirements for SAP, he or she will be placed on Financial Aid Termination. This means that the student will not be eligible for any type of federal, state, or institutional aid **until he or she has returned to satisfactory academic progress.**

Conditions for Reinstatement

Students whose eligibility for financial aid has been terminated may appeal the decision in writing to the Director of Financial Assistance if they believe that they had extenuating circumstances that led to their unsatisfactory progress. The Director will notify the student in writing of the decision.

To appeal for the reinstatement of financial aid eligibility, complete and submit the Termination Review Form. A completed form must include:

- 1. A letter from the student documenting the extenuating circumstances. For example, personal illness or medical problems, death in the family, etc. This letter should provide a detailed explanation of the situation. If the student has exceeded the maximum time frame and is appealing based on a change of major, he or she should state the reason for the change and submit a new program of study or degree plan that indicates the number of hours remaining to be taken in the new major. The student must also provide a statement from his or her academic advisor indicating the number of credit hours from the previous major that will apply to the new major.
- 2. The student's name, Social Security Number, address and phone number. Students who have been placed on Financial Aid Termination because they do not meet the GPA or Enrollment Status requirement may do the following if they decide not to appeal, or if their appeal is not approved: Students may attend UIW during a semester or summer term without financial aid. When they meet the SAP requirements again, their eligibility for aid will be reviewed for reinstatement.

IX. University Services

The commitment made by the University to the education of the individual includes the development of the whole person. The administration, faculty, and staff recognize that the student is not merely a recipient of knowledge, but a developing individual preparing for a larger role in society—beyond the university experience. To this end, the University provides a variety of services and programs designed to assist the individual in the process of development and to enable him/her to make the best possible use of university experience.

Campus Ministry

Campus Ministry brings people together to create and celebrate community, to share faith, to support spiritual growth, to promote peace and justice, and to become involved in service on behalf of those in need. Persons of all faiths are welcome and encouraged to become involved in the programs and activities. Campus Ministry is a clearinghouse of opportunities for community service and service learning, and provides such programs as interfaith retreats and Alternative Spring Break to broaden students' educational experiences. A variety of formal and informal worship opportunities-Catholic and Interfaith-is available. Faith sharing and Bible Study Groups as well as preparation for the Sacraments of Initiation-Baptism, Confirmation, and the Eucharist are available. Join the Campus Ministry team as a Peer Minister or as an Associate, or simply participate in any of the free programs and events.

Counseling Service

The services offered by the Counseling Center are designed to provide assistance in resolving problems encountered by students as they seek to grow intellectually, emotionally, and socially. It is the Center's philosophy that each person should be encouraged and given the opportunity to take responsibility for his/her own decision-making process and life style. The Counseling Center staff facilitates this process in an environment of understanding and confidentiality through personal and educational counseling. The staff is also available to provide a variety of small group workshops.

Student Disability Services

The University is committed to providing a supportive, challenging, diverse, and an integrated environment for all students. In accordance with Section 504 of the Rehabilitation Act of 1973 - Subpart E and Title III of the Americans with Disabilities Act, the University ensures accessibility to its programs, services, and activities for students with documented disabilities. For information, contact the Student Disability Services Office, Administration Building - Room 117, Phone (210) 805-5813.

Health Services

The Campus Health Center provides basic health services that focus on primary prevention care, health education and counseling, emergency care and the maintenance of health records. Students enrolled in programs that require clinical experience in affiliated hospitals and clinics must comply with the health policy requirements of those institutions.

Office of Career Services

The Office of Career Services is committed to providing career counseling and education to students in all UIW programs and alumni. The services offered include, but are not limited to, individual career counseling, personality and career assessment, resume and cover letter development, career related workshops, and software resources. A career resource library is also available.

The Center provides job search assistance to help students secure employment through mock interviews, on-campus interviews, listings of job vacancies, and training in job-search skills. The staff of the Center monitors the employment needs of the San Antonio community, school districts, business and social services agencies. Assistance is provided to students who are seeking work-study, student employment on

University Services

campus, part-time and seasonal work off campus, internships, and cooperative educational opportunities as well.

The Student Center and Leadership Activities

Inherent in the development of each student is the opportunity to learn leadership skills and to participate in campus activities. The Office of Student Center and Leadership Activities, located in Marian Hall, provides students with a wide range of opportunities to participate in social, political service, and educational organizations, including the Student Government Association and the Campus Activities Board.

Food Service

The Student Center is the location of Marian Hall Café, the main dining facility and the administrative office of Sodexho, the food service contractor. The café features a full meal entrée line, a la carte selections, made-to-order grill items, salad and deli bars, cook to order entrée lin and desserts. Fountain drinks, bottled beverages, and snacks are also available. All resident students are required to participate in one of the various food plan options. Commuting students may also purchase meal plans or pay a la carte. The hours of operation vary at all locations during the Christmas, Thanksgiving, and Easter holidays and during the fall and spring semester breaks. Hortencia's Café, located on the ground floor of the Administration Building, features Chik-Fil-A, Freshens Yogurt, and Pretzel Logic. A variety of convenience items, snacks, frozen meals and pre-packaged foods are available. Java on the Hill is a coffee shop located on the fourth floor of the ICCII building adjacent to the University Bookstore. Stop in to enjoy a cup of your favorite Starbucks® Coffee, salads, pastries and desserts, individual pizzas, and an assortment of bottled beverages, including beer and wine, in a relaxing atmosphere. Finnegan's, a coffee shop located just inside the first floor entrance of the J.E. & L.E. Mabee Library, features Starbucks® coffee, bottled beverages, pastries and wrap sandwiches. Purchases may be made with the University meal Plan, cash or credit card at all locations.

Intramural Activities

The University of the Incarnate Word provides a wide range of physical activities to the University community through the intramural and recreation program. A variety of individual, dual, and team activities are offered in the intramural and recreational programs. Students, faculty, and staff have an opportunity to participate in these recreational and competitive activities as players, officials, scorers, and activity managers.

Security and Parking

A professional police department provides services to enhance the safety and security of the personnel and property of the University community. The Campus Police Department is responsible for the enforcement of the University policies including, but not limited to, parking, traffic control, building access, and student conduct, as well as special events.

For the protection of all concerned, it is expected that students and staff alike carry a University campus identification card.

All automobiles parked on campus must be registered with the Campus Police Department. In order to park on campus, students must pay a parking fee, which entitles the student to obtain and display a parking decal. Students may purchase decals in the University Business Office. Failure to exhibit a decal will be cause for ticketing. For more information on parking and parking decals see Parking under Financial Information page 105.

Parking regulations will be strictly enforced. Violators will be ticketed and charged. A repeat violation will result in the towing of the vehicle at the owner's expense. The University will not be responsible for automobiles parked on the campus, nor for damages thereto. The University assumes no responsibility for the condition of, or cost for retrieval of, any vehicles towed due to parking violations.

University Services

Student Housing

On-campus housing is available upon request for full-time students. Housing for part-time students is offered as space is available. All international students are encouraged to live on campus while enrolled at UIW. Seven residence halls are provided: Clement Hall, Colbert Hall, Dubuis Hall, Marian Hall, Agnese/Sosa Living Learning Center, St. Joseph's Hall and ICC II. In addition, the Village of Avoca provides two bedrooms, four bed apartments. All halls are air-conditioned and equipped with lounges, laundry facilities, and TV rooms.

A room may be reserved by completing a Housing and Board agreement and application and submitting it with a \$200.00 deposit to the Office of Residence Life. Housing is available for the summer session.

Room assignments are made based on application and deposit dates without regard to race, creed, or national origin. Although most students have roommates, single rooms are also available. If housing occupancy reaches maximum capacity, a waiting list will be maintained with preference given to out-of-town students. All residents are required to purchase a meal plan per semester.

A trained staff and student Resident Assistants supervise the residence halls. Their role is to help facilitate community living, serve as a resource, and enforce University policies.

The University issues "Guidelines for Community Living in the Residence Halls", which provide information about the residence halls.

At the end of the fall and spring semesters, the residence halls close at 3:00 p.m. on the last day of classes until noon on the day preceding resumption of classes. Break housing during these breaks is available for an additional fee.

For further information on Residence Life contact the Campus Life Office at 210-829-6034 or check or go to the UIW website—www.uiw.edu.

Student ID

Each enrolled student is provided with an official University identification Card enabling her/him to attend University functions and make use of University facilities and services.

ID cards can be used to purchase food on campus, check out books from the library, and gain entry into the residence halls, Wellness Center, athletic events, and Computer Center.

Because the ID is necessary for security as well as other purposes, any lost, misplaced, or missing ID cards should be reported in person immediately to the Campus Life Office. The cost to replace a lost ID card is \$10.00. Delay in reporting a lost ID card could result in such things as food being purchased by another student and library books being checked out without proper authorization.

At the request of a University official, students are required to present this card as evidence of student status at UIW. Failure to present an ID could result in disciplinary action. The University ID card is nontransferable. Any alterations to the University ID card, false representation in obtaining, and/or violation related to one's use of the ID card will result in the forfeiture of the card. Serious disciplinary action, up to and including suspension from the University, is possible.

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