



Undergraduate Programs

Accountancy
African-American Studies
Astronomy/Physics
Biology
Business Administration
Capital Scholars Honors Program
Chemistry
Clinical Laboratory Science
Communication
Computer Science
Criminal Justice
Economics
English
Environmental Studies
Experiential & Service-Learning
Global Studies
History
Legal Studies

Liberal Studies
Management
Management Information Systems
Mathematical Sciences
Modern Languages
Music
Philosophy
Political Science
Psychology
Public Health
Social Work
Sociology/Anthropology
Teacher Education
Theatre
University Courses
Visual Arts
Women and Gender Studies

Catalog 2011-2012

ACADEMIC INFORMATION FOR UNDERGRADUATE STUDENTS

Undergraduate Education

A student with a bachelor's degree should be able to comprehend written and spoken communications – from simple narrative to scholarly exposition, novels, and poetry – and should be able to use and apply abstractions, principles, ideas, or theories to concrete situations. Content as well as form is important to a baccalaureate education. The student should have broad familiarity with the social sciences, humanities, sciences, mathematics, and oral and written communication elements that provide a strong liberal arts foundation. Through the Engaged Citizenship Common Experience, a distinctive feature of a UIS education, a student will also have the opportunity to make a difference in the world by recognizing and practicing social responsibility and ethical decision-making, respecting diversity, valuing involvement, and distinguishing the possibilities and limitations of social change. The University of Illinois Springfield encourages a special understanding of public affairs in the broadest and most humanistic sense.

Goals and Learning Outcomes for Baccalaureate Education

By emphasizing scholarship skills in the service of the public good, UIS prepares students for lifelong learning and engaged citizenship. UIS prepares students to discover, integrate, apply, and communicate knowledge for the benefit of individuals, families, and communities.

Discovery of Knowledge

UIS graduates should be information and communication technology literate, exhibiting a strong proficiency in locating, reflectively comprehending, and synthesizing appropriate college-level readings, toward the goal of knowledge creation.

Competencies include:

- Reading baccalaureate-level materials effectively, reflecting comprehension and synthesis;
- Exhibiting a knowledge of and ability to effectively locate, evaluate, interpret, and use information; and
- Exhibiting a knowledge of and ability to use information and communication technologies.

Integration of Knowledge

UIS graduates should be able to evaluate and integrate information and concepts from multiple disciplines and perspectives.

Competencies include:

- Engaging in critical thinking by analyzing, evaluating, and articulating a range of perspectives to solve problems through informed, rational, decision-making; and

- Differentiating the approaches that underlie the search for knowledge in the arts, humanities, natural sciences, history, or social and behavioral sciences.

Application of Knowledge

UIS graduates should be able to apply knowledge to address meaningful problems and issues in the real world.

Competencies include:

- Exhibiting a knowledge of and ability to use contemporary technologies;
- Identifying, interpreting, and analyzing quantitatively presented material and solve mathematical problems; and
- Constructing intellectual projects independently and work effectively in collaboration with others.

Communication of Knowledge

UIS graduates should be able to communicate knowledge and ideas effectively both orally and in writing.

Competencies include:

- Expressing ideas, facts, and arguments in a written format that depicts competency in the use of syntax, organization, and style appropriate to the audience; and
- Exhibiting effective oral communication skills, paying attention to content and audience.

Engaged Citizenship

UIS graduates should be able to engage in questioning and critical thinking that leads them to explore peoples, systems, values, and perspectives that are beyond their usual boundaries. Students should engage in active and integrative learning to become ethical, responsible, and engaged citizens in a democracy.

Competencies include:

- Recognizing the social responsibility of the individual within a larger community;
- Practicing awareness of and respect for the diversity of cultures and peoples in this country and in the world;
- Reflecting on the ways involvement, leadership, and respect for community occur at the local, regional, national, or international levels;
- Identifying how economic, political, and social systems operate now and have operated in the past;
- Engaging in informed, rational, and ethical decision-making and action; and
- Distinguishing the possibilities and limitations of social change.

General Requirements for a UIS Bachelor's Degree

To earn a bachelor's degree from UIS, students must fulfill the following requirements:

- Earn a minimum of 120 semester hours, including at least 48 hours earned at the upper-division level.
- Earn a minimum of 30 semester hours of credit in residence at UIS.
- Satisfy general education requirements through completion of the UIS General Education Curriculum (see below), the Capital Scholars Honors Program curriculum, completion of the Illinois Articulation Initiative General Education requirements, or completion of an Associate of Arts, Associate of Science, Associate of Arts and Science, or Associate of Arts in Teaching degree.
- Earn at least 13 semester hours in the Engaged Citizenship Common Experience (see below).
- Complete course work with a UIS institutional grade point average of at least 2.0 as well as a cumulative grade point average (including both institutional and transfer credit) of at least 2.0.
- Fulfill all requirements in a major.
- Complete and file a graduation application and pay the mandatory graduation application fee.

Minimum Academic Components & Credit Hours Required	
General Education These requirements include course work in written and oral communication, mathematics, science, humanities, and behavioral and social sciences	37-42
Major Program Requirements The number of required hours in this category depends on the specific major selected. For example, the B.A. in Political Science requires 32 credit hours in the discipline, whereas the B.S. in Clinical Laboratory Sciences requires 59 credit hours in the discipline. Most degrees at UIS require between 32 and 36 credit hours of program-specific core and elective course work -- see individual program information for specific majors.	29 to 61
Engaged Citizenship Common Experience Categories for this set of core courses include U.S. Communities, Global Awareness, Engagement Experience, Elective, and Speakers Series	13
General Electives These are courses taken to fulfill prerequisites for a major, requirements for a minor, or for student interest.	4 to 36
Minimum Total Number of Credit Hours Required	120

Time Limitation

All credit earned at UIS to be applied toward the completion of a bachelor's degree must be taken within seven consecutive years of the first course taken at UIS in pursuit of that degree.

Undergraduate Admission

Undergraduate admission to the University of Illinois Springfield includes first-time freshmen with fewer than 12 transferable semester hours; freshmen with between 12 and 29 transferable semester hours; and transfer students with more than 30 transferable semester hours at community colleges or other regionally accredited institutions of higher learning. In addition, the campus offers alternative admissions, a senior learners program, and special admission for students not seeking a degree. Each of these admission options is discussed in detail below, along with other important admission requirements. Write to the

Office of Admissions
 University of Illinois Springfield
 One University Plaza, MS UHB 1080
 Springfield, IL 62703-5407

to request an application form, or apply online at www.uis.edu/admissions. The toll free number is (888) 977-4847.

Please note that admission to UIS does not constitute entry into a particular degree program. Some programs have special entrance requirements; others have limited enrollments. Contact individual programs for specific information.

Freshmen Admission

The University of Illinois Springfield seeks to enroll an academically well-qualified first-year class of students who have pursued strong college preparatory curricula while in high school and demonstrated the ability to be successful in their pursuits, both academic and nonacademic. The best qualified of each year's pool of applicants to UIS will be admitted as space permits. Priority consideration for admission will be given to students whose applications are completed and postmarked by the priority application date (March 15 prior to the fall semester in which the student wishes to enroll). Admissions decisions will be made, and official notifications mailed, on a rolling basis (biweekly timeline).

Applications will be evaluated on the following criteria:

College preparatory curricula and academic course work

Students should pursue rigorous and challenging college preparatory curricula. Grade trends and the rigor of courses completed throughout high school will be considered. Mini-

mum academic course work requirements are:

- four years of academic English with emphasis on written and oral communication and literature
- three years of social studies with emphasis on history and government (additional acceptable courses include anthropology, economics, geography, philosophy, political science, psychology, and sociology)
- three years of college preparatory mathematics, selected from algebra, geometry, advanced algebra, pre-calculus, trigonometry, and calculus
- three years of laboratory science, selected from biology, chemistry, geology, physical science, astronomy, and physics
- two years of one foreign language or two years of fine arts, selected from art, music, dance, and theater.

Standardized test scores, grade-point average, and class rank

The following credentials will be considered:

- class rank (if applicable)
- grade-point average
- ACT or SAT scores. UIS will consider ACT or SAT test scores that are posted on an official high school transcript (enclosed with the student's application) or sent as a photocopy with the student's application for determining admission. Prior to the start of the semester, student must have official scores sent from the testing center. To have official scores reported to UIS from ACT, use UIS'ACT institution code of 1137; for SAT, the code is 0834.

Personal Statement

Applicants must provide written evidence of their ability to perform at a high academic level by submitting personal and academic statements. These statements should address any circumstances (positive or negative) that may have affected the student's high school experience and that are not readily apparent from academic records or standardized test scores. The personal statement should be viewed as an applicant's opportunity to speak on his or her own behalf. The academic statement should discuss long term goals, intended major, or academic areas of interest. Generally, the statements should be approximately 500 to 750 words and should reflect the student's best work – structure, accuracy, and overall quality will be considered.

The Capital Scholars Honors Program

The Capital Scholars Honors Program is a selective program that emphasizes excellence and involvement. The Program currently enrolls approximately 80-90 freshmen each year in its living-learning community which is housed in the Lincoln Residence Hall. Freshmen and sophomores honors students are required to live in Lincoln Residence Hall.

Honors students participate in an interdisciplinary core

curriculum designed to prepare them for their majors and foster the intellectual skills that society expects from future leaders. Honors interdisciplinary core courses introduce students to ideas from a range of disciplines, and help them integrate the insights of those disciplines to create new knowledge. Each course includes topics and draws on authors that reflect the ethnic, racial, and gender diversity of America, and also world-wide cultural diversity. Honors students participate in learning teams for many course assignments; their work together nurtures intellectual growth and engagement with the ideas of other. Collaboration also prepares honors students for the challenges of working in a complex and diverse society. The curriculum-wide focus on collaborative learning also emphasizes leadership.

Admission to the Honors Program is competitive and is based on an overall evaluation of high school course work, grade-point average, class rank, SAT or ACT scores, and the personal and academic statement. The personal and academic statement should address reasons for interest in the Capital Scholars Honors Program, possible intellectual and career direction, and creative or leadership potential. A personal or telephone interview with a member of the admissions committee (made up of faculty and program representatives) may also be a component of the admission process. Students who want to apply to the Honors Program should indicate on their application for admission that they are interested in honors. For more information regarding the Capital Scholars Honors Program, potential students should visit the Capital Scholars Honors Program's website (www.uis.edu/capitalscholars) or contact the Program directly by emailing cap@uis.edu, or call (217) 206-7246.

Undergraduate Transfer Admission

Students may be considered for admission to UIS as transfer students if they have earned at least 30 transferable semester hours (remedial or developmental courses are not accepted) from a regionally accredited institution. Those who have earned an Associate of Arts, an Associate of Science, an Associate of Arts and Science, or an Associate of Arts in Teaching degree from a regionally accredited Illinois community college may be admitted to UIS as a junior if they have a cumulative grade point average of 2.0 or higher on a 4.0 scale. Students who meet these transfer requirements will also be considered to have met the UIS general education requirements.

Advanced standing as a senior may be granted to those who transfer with 30 semester hours of upper-division credit beyond the 60 hours required for junior status. Only transfer credit hours with a grade of C or better are acceptable for advanced standing (grades of C- or lower will not be accepted). Students entering as seniors must complete a minimum of 30 semester hours at UIS and must complete all program and campus degree requirements to graduate.

Please contact the Office of Admissions regarding materials and criteria that are required for consideration for admis-

sion. The toll free number is (888) 977-4847. Potential students should visit the Office of Admissions' website (www.uis.edu/admissions) for additional information.

Lower-division Courses Used for Degree Credit

Community college students can transfer up to 60 semester hours of credit to UIS. However, a community college transfer student may submit a Student Petition asking to have an additional 12 semester hours of lower-division credit used toward a bachelor's degree if the student's advisor, department chair, and dean approve. A grade of C or better must have been earned (grades of C- or lower will not be accepted).

Students who have earned lower-division credit at UIS and would like to have that credit used for degree credit may do so with the approval of their advisor, a program representative, and the appropriate dean. A grade of C or better must have been earned (grades of C- or lower will not be accepted).

Course work completed at community colleges and lower-division course work completed at four-year institutions will transfer to UIS as lower-division credit, even if the equivalent UIS course is offered as an upper-division course. Lower-division transfer course work will still satisfy general education requirements even though the equivalent UIS course is upper-division.

Community College Articulation and Transfer

Loss of credit that may occur when students transfer from other institutions to UIS and can extend the time needed to complete the baccalaureate degree. By participation in the Illinois Articulation Initiative and development of two-plus-two agreements and other articulation agreements with community colleges and other institutions of higher education, UIS has made considerable efforts to ensure that students have the best chance of transferring in the maximum number of credit hours.

Students in most programs at UIS can earn a baccalaureate degree in two years beyond the Associate of Arts, Associate of Science, Associate of Arts and Science, and Associate of Arts in Teaching degree with no loss of credit earned. About one-third of UIS' bachelor's degree programs have no specific course requirements for entry. The remaining degree programs, however, do have certain prerequisites in place. Transfer guides for all Illinois community colleges are available in UIS' Office of Admissions to help students plan their courses of study.

Many UIS undergraduate programs have also entered into articulation agreements (two-plus-two agreements) with academic programs at community colleges, making it easier for students to plan an entire four-year course of study while still enrolled at another institution. Interested students should contact the transfer center at their community college for additional information.

Illinois Articulation Initiative

The Illinois Articulation Initiative is a statewide agreement designed to allow students to transfer general education credit, as well as credit earned in select majors, between participating institutions. UIS has participated in IAI since the summer of 1998.

The IAI General Education Core Curriculum is a package of lower-division general education courses that can transfer from one participating school to another to fulfill the lower-division general education requirements. The core curriculum package consists of at least 12 to 13 courses (37 to 41 semester credits) in five fields or categories. Completion of the entire IAI General Education Core Curriculum satisfies lower-division general education requirements for a bachelor's degree at UIS.

UIS also participates in certain IAI Baccalaureate Majors Recommendations, which means that students may be able to transfer courses in the major between participating institutions without loss of credit. Contact an academic advisor for additional information or go to www.iTransfer.org.

Joint Admission Program and Partnership Agreements

The Joint Admission Program is limited to students who are pursuing an Associate of Arts, Associate of Science, Associate of Arts and Science, or Associate of Arts in Teaching degree, in compliance with the Illinois Articulation Agreement, and is not intended to replace the normal articulation agreements already existing between UIS and community colleges. Instead, it focuses on advising and socializing students to ease the transition between the two-year and four-year college. Students who choose to enter into a joint admission program with UIS are entitled to receive academic advising each semester from UIS, invitations to social and cultural activities, and financial assistance newsletters.

UIS currently has joint admission agreements with many Illinois community colleges and partnership agreements for UIS online programs with community colleges across the United States.

Alternative Admission

Alternative admission at the junior level is available for students who have a minimum of 12-15 years of life/work learning experience (beyond high school) that may be considered in lieu of traditional classroom learning acquired during the first and second years of college. The admissions committee provides individual assessments of an applicant's eligibility based on a written narrative, three letters of recommendation, and demonstration of competency in the areas of general education. Official transcripts from all colleges or universities where credit was attempted or earned are required. Contact the Office of Admissions for additional information.

Admission for International Students Seeking Bachelor's Degrees

International students must meet all requirements for undergraduate admission. Additionally, international students will need to submit official TOEFL scores, or an equivalent exam approved by UIS, and documentation required for issuance of an I-20. International students seeking admission to the University of Illinois Springfield are encouraged to apply as early as possible.

All students who are not U.S. citizens must have a tuberculin skin test or a blood test for tuberculosis done at the Health Services office on arrival before registration. There are no exceptions from the tuberculin skin test for students who are not citizens of the U.S. Students who have a positive tuberculin skin test will be required to have a chest x-ray. Students who have not obtained their chest x-ray 10 days (5 days for summer) from the date of the positive test will be administratively withdrawn from all classes.

Students who have been treated for tuberculosis or who have been treated because of a positive tuberculin skin test in the past must bring those medical records with them. All medical records must be accompanied by a certified English translation.

Non-degree Admission

Undergraduate non-degree seeking students are not required to file all documents necessary for admission to a degree program, but will be asked for clarification of their educational intent before exceeding 16 semester hours. Non-degree students are subject to the same academic probation and suspension policies as degree-seeking students.

Students who later choose to become degree candidates will be required to meet all admission requirements of their program. With the degree program's approval, up to 16 semester hours taken as an undergraduate non-degree student may count toward the degree. Non-degree students are not eligible for financial assistance.

Online Student Admission

Students who choose to pursue their studies online should contact their intended academic program for information concerning admission requirements. A list of online degrees is available on the UIS website (www.uis.edu).

Senior Learner Admission

The Senior Learner Program is open to those individuals who are at least 62 years old by the relevant registration day. There are two options available.

For non-degree credit, individuals can attend courses on an audit basis and receive an activity card for a small fee, plus a parking fee. Senior learners are also responsible for all course-related fees, including online course fees. Please note that the senior learner fee is non-refundable on or after the official

start date of the applicable semester. This option does not offer academic credit and does not require graded tests or papers. For more information, contact the Office of Records and Registration.

For degree credit, the Illinois Senior Citizen Courses Act (110 ILCS 990) permits Illinois senior citizens, over the age of 65, to enroll in regularly scheduled credit courses at UIS without the payment of tuition. This program allows individuals to earn undergraduate or graduate credit by paying only UIS fees; tuition is waived. You must be admitted as a degree-seeking student to UIS and your annual household income must be below the threshold amount as indicated in the Illinois Cares Rx BASIC program. You must meet regular class expectations to earn academic credit. For more information, refer to the following website: www.uis.edu/financialaid/more/ILSeniorCitizenCourseAct.html.

General Education Requirements

To ensure educational breadth, accredited U.S. institutions generally require completion of courses in several disciplines or areas - usually oral and written communication, mathematics, science, social science, and humanities. This constitutes the institution's general education requirements.

General education is an important part of the distinctive UIS degree and consists of more than a series of distribution requirements. The UIS General Education Curriculum provides structure for the whole baccalaureate experience while allowing the flexibility transfer students need to enter the institution and the curriculum with ease. General education course work helps student achieve the goals and outcomes for baccalaureate education listed above. In certain cases, prerequisites or major requirements may be fulfilled by general education courses.

General education courses are usually 100- and 200-level offerings, and consist of the following categories (NOTE: remedial and developmental courses do not count towards general education requirements):

- *Written Communication* - 2 courses, 4 hours each; courses must be passed with a grade of C or better (grades of C- or lower will not be accepted); students who transfer to UIS with 30 or more hours may use 3-hour courses taken at other institutions to meet this requirement.
- *Oral Communication* - 1 course, 3 hours
- *Math* - 2 courses, 3 hours each, one in math skills and one in applied math; students who transfer to UIS with 30 or more hours are responsible for only one 3-hour math course in either category.
- *Life and Physical Science* - 2 courses, 3 or 4 hours each, one in physical science and one in life science; one course must include a laboratory.
- *Humanities* - 3 courses, 3 hours each; one course should be from the visual, creative, or performing arts and at least one from other humanities; students

enrolling as freshmen at UIS are responsible for one Comparative Societies Humanities course.

- *Behavioral and Social Sciences* - 3 courses, 3 hours each; courses must be taken in at least two disciplines; students enrolling as freshmen at UIS are responsible for one Comparative Societies Social Sciences course.

Students entering UIS as freshmen, with 0-29 hours of college credit, will take two Comparative Societies courses at the 100-level, one in the humanities and one in the behavioral and social sciences. Comparative Societies courses are designed to give students an idea of the historical complexity as well as the diversity of beliefs and practices in the human social experience.

Transfer students may satisfy general education requirements in one of three ways:

1. Complete the requirements of the Illinois Articulation Initiative Core Curriculum.
2. Graduates of Illinois community colleges holding an Associate of Arts, an Associate of Science, an Associate of Arts and Science, or an Associate of Arts in Teaching degree are considered to have met all UIS general education requirements.
3. Complete the requirements of the UIS General Education Curriculum. If a student satisfactorily completes the objectives of a General Education area but earns fewer hours than required in a particular category, the remaining hours for that area can be waived so long as the total transfer hours earned in a particular category are within one semester hour of the required total. However, students must complete the minimum of 12 courses and 37 semester hours. Fractional semester hours can also be waived, but the minimum requirements will still be enforced.

Transfer students in some degree programs may use a limited number (no more than 12 hours) of 300-level courses to

meet general education requirements. Students should consult with faculty in their major for additional information. The 300-level courses used to meet general education requirements must be approved by the Office of Undergraduate Education. The current list of approved courses is available on the General Education website.

Test-Based Credit, Dual Enrollment, and Military Credit Information

Students may fulfill general education requirements or major prerequisites by earning credit via the College-Level Examination Program (CLEP), Advanced Placement (AP) tests, the International Baccalaureate Program (IB), dual enrollment, and other approved substitutes, provided the credit meets UIS criteria for college-level work. A maximum of 30 semester hours of credit from test-based credit and dual enrollment may be applied toward degree requirements. In addition, a maximum of 30 semester hours of military credit may be applied toward degree requirements. For more information on using test-based credit and/or dual enrollment, students should contact the Undergraduate Academic Advising Center (www.uisuaac@uis.edu).

CLEP Credit

CLEP is designed to assist students in reaching their academic goals by gaining college credit for knowledge acquired through prior course work, job experience, internships, or other experiences outside a traditional classroom setting. CLEP exams are published and scored by the College Board. For further information, visit the College Board's website at www.collegeboard.com/student/testing/clep/about.html. UIS students should consult with an academic advisor to find out which CLEP exams, if any, they may be eligible to take. See the table below for a list of the CLEP exams for which UIS grants credit.

CLEP EXAM	UIS Course	Minimum CLEP Score Required	Credit Hours
Composition			
College Composition	ENG 102; exemption from requirement of ENG 101	60	4
Literature			
American Literature	ENG 235	50	3
Analyzing and Interpreting Literature	ENG 237	50	3
English Literature	ENG 236	50	3
Business			
Financial Accounting	ACC 211	65	3
Principles of Macroeconomics	ECO 201	60	3
Principles of Microeconomics	ECO 202	60	3

continued

CLEP EXAM	UIS Course	Minimum CLEP Score Required	Credit Hours
History and Social Sciences			
American Government	PSC and LES 201	50	3
Introductory Psychology	PSY 201	50	3
Introductory Sociology	SOA 101	50	3
U.S. History I: Early Colonization to 1877	HIS 203	50	3
U.S. History II: 1865 to the Present	HIS 203	50	3
Western Civilization I: Ancient Near East to 1648	HIS 202	50	3
Western Civilization II: 1648 to the Present	HIS 202	50	3
Science and Mathematics			
Biology	BIO 141 & BIO 241	66	8
Chemistry	Contact Chemistry Department Chair	Contact Chemistry Department Chair	Contact Chemistry Department Chair
Calculus	MAT 115	65	4
College Algebra	Fulfills prerequisite requirement *	65	See below *
College Mathematics	MAT 111	65	3
General Subject Area Tests			
Humanities	Humanities general education credit	50	3
Natural Sciences	Natural sciences general education credit	50	3
Social Sciences and History	Social Science general education credit	50	3

* UIS does not award college-level credit for MAT 101 based on the CLEP College Algebra exam, but a score of 65 or above on the CLEP College Algebra exam does meet the prerequisite requirement for MAT 113 or MAT 114.

AP Credit

The Advanced Placement Program (AP), administered by the College Board allows high school students to take college-level course work (for further information on the AP Program, visit the College Board's website at www.collegeboard.com/student/testing/ap/about.html). College credit is awarded to those students who earn sufficiently high grades

on AP examinations covering basic freshman-course subject matter. Only scores of 3 or higher are accepted for college-level credit at UIS, but the scores accepted for credit vary from exam to exam. It is the student's responsibility to have official test results sent from the College Board to the Office of Admissions before credit can be awarded.

AP EXAM	UIS Course	Minimum AP Score Required	Credit Hours
Composition and Literature			
English Language	ENG 101	4	4
English Literature	ENG 102	4	4
Business			
Microeconomics	ECO 201	4	3
Macroeconomics	ECO 202	4	3

continued

AP EXAM	UIS Course	Minimum AP Score Required	Credit Hours
<i>History and Social Sciences</i>			
European History	HIS 202	4	3
U.S. History	HIS 203	3	3
World History	HIS 201	3	3
Computer Science A	CSC 225	4	4
Computer Science AB	CSC 275	3	4
Comp Government & Politics	PSC 171	4	3
U.S. Government & Politics	PSC 201	4	3
Psychology	PSY 201	4	3
<i>Fine Arts</i>			
2- Design Portfolio	ART 102	3	3
3-Design Portfolio	ART 112	3	3
Drawing Portfolio	ART 113	3	3
<i>Science and Mathematics</i>			
Biology	BIO 141	3	4
Chemistry	CHE 141	4	4
Environmental Science	ENS 251	4	4
Calculus AB	MAT 115	3	4
Calculus BC	MAT 116	3	4
Physics B	ASP 201	4	4
Physics C Mechanics	ASP 201	4	4
Physics C Electricity & Magnetism	ASP 202	4	4
Statistics	MAT 121	3	3

International Baccalaureate Credit

The International Baccalaureate (IB) Organization offers diploma and certificate programs through the high school students complete college-level course work (for further information on the IB Program, visit the IB website at www.ibo.org). College credit is awarded to students who earn a minimum score of five on Standard and Higher Level exams. Credit for specific UIS course work will be determined on a case-by-case basis. It is the student's responsibility to have official IB transcripts sent to the Office of Admissions before credit can be awarded.

Military Credit

Military credit is evaluated on a case-by-case basis using the American Council on Education (ACE) guidelines. A maximum of 30 semester hours of military credit may be applied toward degree requirements. For additional information, please contact the UIS Office of Admissions.

Engaged Citizenship Common Experience

All undergraduate students are required to take a minimum of 13 hours in the Engaged Citizenship Common Experience (ECCE), a set of courses tied to UIS' heritage, mission, vision, and values. These courses provide a distinc-

tive element to the baccalaureate education at UIS, and encourage a commitment to making a difference in the world. Most of the course work in this category is interdisciplinary and is designed to help students recognize the value of multiple perspectives. ECCE categories help students meet the Goals and Learning Outcomes for Baccalaureate Education listed above, particularly Goal Five, Engaged Citizenship.

The Engaged Citizenship Common Experience (ECCE) includes 200-, 300-, and 400-level courses and the following categories:

U.S. Communities (1 course, 3 hours)

Courses in this category aim to broaden students' knowledge about substantial, distinctive, and complex aspects of the history, society, politics, and culture of United States communities.

Global Awareness (1 course, 3 hours)

Courses in this category help students to understand and function in an increasingly interdependent and globalizing environment and to develop an appreciation of other cultural perspectives. They foster awareness of other cultures, politics, or natural environments, past or present.

Engagement Experience (3 hours)

This category offers students structured opportunities to integrate knowledge, practice, and reflection in the context of an engaged citizenship experience. Students may fulfill this part of the ECCE curriculum through an Experiential and Service-Learning internship, Credit for Prior Learning, a service-learning course, a research project, a group project course, or study abroad, among others.

Some degree programs may require students to take particular ECCE courses. Students should consult with advisors in the major for further guidance.

Students who desire or are required to complete a 6-hour Experiential and Service-Learning (EXL) internship or project may do so by combining 3 hours of Engagement Experience and 3 hours of ECCE elective.

ECCE Elective (3 hours)

This category is designed to provide flexibility in the ECCE curriculum by offering students various opportunities to expand their Engaged Citizenship Common Experience. Electives fall into three areas:

1. Experiential and Service-Learning credit, study abroad, Credit for Prior Learning, research projects, or group project courses, among others.
2. Additional course work related to engaged citizenship, which includes a second ECCE course in U.S. Communities or Global Awareness, an "On-Going Controversies" course, and modern languages (third semester only). On-Going Controversies courses address complex issues of significance to society in a local, national, or global context. They include a range of interdisciplinary perspectives and require students to examine controversial topics, including ethics and values, from scholarly points of view.
3. Third semester language classes at the level of Intermediate I, or the equivalent at other institutions, may count for credit for the ECCE Elective by Student Petition. Students should consult an academic advisor for more information.

ECCE Speakers Series (1 hour)

For one semester, students will be required to participate in a series of campus-sponsored lectures by speakers who exemplify engaged citizenship. Credit will be awarded upon completion of all course requirements. Students must complete one hour of Speakers Series course work, but may take an additional hour in a different semester if desired.

Courses taken to meet the 13 hours of ECCE requirements cannot be used to meet general education course work, but they may count toward requirements, electives, or prerequisites in the major and minor.

Assessment of General Education

Assessment of general education will involve both direct and indirect measures of student learning based on the Goals and Learning Outcomes for Baccalaureate Education and on the established criteria for courses in the curriculum. Students are required to participate in general education assessment.

Undergraduate Degree Programs and Related Information

Majors

UIS awards the following baccalaureate degrees:

Accountancy (B.A.)
Biology (B.S.)
Business Administration (B.B.A.)
Chemistry (B.S.)
Clinical Laboratory Science (B.S.)
Communication (B.A.)
Computer Science (B.S.)
Criminal Justice (B.A.)
Economics (B.A.)
English (B.A.)
Global Studies (B.A.)
History (B.A.)
Legal Studies (B.A.)
Liberal Studies (B.A.)
Management (B.A.)
Management Information Systems (B.S.)
Mathematical Sciences (B.A.)
Philosophy (B.A.)
Political Science (B.A.)
Psychology (B.A.)
Social Work (B.S.W.)
Sociology/Anthropology (B.A.)
Visual Arts (B.A.)

Note: Students may pursue certification as an elementary or secondary teacher by enrolling in one of UIS' teacher education minors, which is taken in combination with an appropriate academic major.

Assessment in the Major

Academic programs assess their students' ability to meet program learning outcomes. Assessment processes vary by program. Students are required to participate in program assessments.

Multiple Majors

To earn a bachelor's degree in two major areas of study, all requirements for each major must be completed. Courses from one program may be used as electives in the other. All requirements for the bachelor's degree must be met. For questions related to multiple majors, please contact the Office of Records and Registration.

Minors

UIS offers minors that allow students to study outside major degree programs. UIS awards the following minors:

Accountancy
African-American Studies
Anthropology
Biology
Business Administration
Chemistry
Communication
Computer Science
Criminal Justice
Economics
English
Environmental Studies
History
International Studies
Management
Management Information Systems
Mathematical Sciences
Philosophy
Political Science
Psychology
Public Health
Social Responsibility and Leadership Development
(offered through *Experiential and Service-Learning*)
Sociology
Teacher Education – Elementary
Teacher Education – Secondary
Theatre
Visual Arts
Women and Gender Studies

Other Academic Opportunities

Thematic Activities: These activities explore current issues and problems through multidisciplinary courses, research, conferences, experiential learning opportunities, and community outreach. UIS currently offers a thematic option in Astronomy/Physics.

Modern Languages: Elementary and intermediate courses are offered in Arabic, Chinese, French, German, Japanese, Russian, and Spanish that emphasize understanding and speaking skills. Placement tests may be required to determine the appropriate entry level course work for each student.

University Courses: These courses provide knowledge and skills in academic areas that are not within established academic units.

Experiential and Service-Learning Programs: *Applied Study and Experiential Learning Terms* stress practical experience, professional development, and self-directed learning by providing an academically sponsored learning experience that is an opportunity to learn from the community. Only degree-seeking UIS students can participate. Internships are available at local businesses, non-profit organizations, health service organizations, state agencies, legislative offices, and educational institutions. Some programs have their own experiential component integrated into the curriculum. The variety of curricular options is described more fully in the Experiential and Service-Learning (EXL) section of this catalog. These internships fulfill portions of the Engaged Citizenship Common Experience.

Service-Learning Program courses combine learning with providing service to communities in need. The service that students perform is combined with self-reflection, self-discovery, and new learning skills and knowledge. Not only do service-learning courses enrich student's learning experience, but they also fulfill portions of the Engaged Citizenship Common Experience.

Credit for Prior Learning allows qualified students to earn academic credit for college-level learning acquired outside the classroom and is particularly valuable to those with an extensive background in a profession, in workshops or seminars, in community service and volunteer work, in relevant travel or hobbies, and/or in independent research. Credit for Prior Learning may fulfill course work in lower-division general education requirements and in the Engaged Citizenship Common Experience.

ACCOUNTANCY

www.uis.edu/accountancy Email: ACC@uis.edu Office Phone: (217) 206-6541 Office Location: UHB 4093

Departmental goals and objectives

The goal of the department is to prepare students for challenging careers and positions of leadership in both the private and public sectors. Specific objectives of the department are:

- 1) To create a professionally oriented learning environment in which disciplinary competencies and professional ethics develop and grow;
- 2) To emphasize conceptual knowledge and the development of analytical and problem-solving skills;
- 3) To nurture a sense of personal, professional, and social responsibility; and
- 4) To serve as an information resource and a networking hub for students, alumni, employers, and professional organizations.

Upon completion of a Bachelor's degree through the College of Business and Management, students will meet the following goals and objectives:

Demonstrate knowledge of key concepts in the major business disciplines.

- Knowledge in the key business disciplines including accounting, economics, management, marketing, finance information systems and the legal and social environment of business

Systematically analyze a business problem using appropriate methods.

- Interpretation of evidence
- Identification and evaluation of points of view
- Formulation of appropriate conclusions

Communicate effectively in written and oral forms.

- Demonstration of effective oral communication skills
- Demonstration of effective written communication skills

Demonstrate effective use of information technology and data analysis.

- Demonstration of communication and presentation technologies used in the business environment
- Understanding of and ability to use common methods of statistical inference
- Understanding of data analysis and its use in business decision making

Accountancy graduates will also be able to demonstrate the ability to learn how to learn in order to maintain core competencies and knowledge for employability.

Advising

New students must contact the department for initial advising to plan a program of study that satisfies degree

requirements and reflects their interests. Students are also required to access the Degree Audit Reporting System (DARS) throughout their college career to verify that degree requirements are being met. (DARS is accessed from the UIS Office of Records and Registration website, www.uis.edu/registration/, and by selecting the Degree Audits option listed in the menu on the left.)

THE BACHELOR'S DEGREE

The bachelor's degree prepares students for careers in business, government, and nonprofit organizations. The objectives of the curriculum are to develop technical competencies in each of the major areas of accounting (financial, managerial, auditing, and taxation) and to provide students with educational qualifications needed for the professional certifications of certified management accountant (CMA), certified internal auditor (CIA), certified information systems auditor (CISA), and foundational knowledge required for certified public accountant (CPA).

Foundation Requirements*

All majors in the College of Business and Management require foundation knowledge in accounting, economics, mathematics, statistics, and the behavioral sciences. In addition, the Accountancy department also recommends foundation knowledge in computer applications. Students must earn a cumulative GPA of at least 2.00 across all foundation courses. UIS courses that satisfy the foundation knowledge requirements include:

ACC 211	Introduction to Financial Accounting and	3 Hrs.
ACC 212	Introduction to Managerial Accounting	3 Hrs.
ECO 213	Statistics for Business and Economics	3 Hrs.
MAT 113	Business Calculus (or other calculus) ¹	4 Hrs.
ECO 201	Introduction to Microeconomics and	3 Hrs.
ECO 202	Introduction to Macroeconomics or	3 Hrs.
ECO 315	Economics for Administration	4 Hrs.

Behavioral science course (only psychology or sociology)

Coursework equivalent to the above may be accepted upon approval by the student's advisor.

*A minimum grade of C- is required in **ALL** foundation courses.

¹ MAT 113 Business Calculus will be waived if proof of a GMAT score is provided which, in the quantitative section, reflects results above the 90th percentile (GMAT must have been taken within the last five years).

College Core (21 Hours)*

The college core is required of all undergraduate College of Business and Management students. Students must earn a cumulative GPA of at least 2.00 across all college core courses.

ACC 335	Accounting Information Systems	3 Hrs. **
BUS 302	Principles of Financial Management	3 Hrs.
BUS 312	Principles of Marketing	3 Hrs.
BUS 322	Principles of Operations Management	3 Hrs.
BUS 331	Business and Society	3 Hrs.
MGT 310	Managing Organizational Behavior	3 Hrs.
MGT 488	Strategic Management: The Capstone	3 Hrs. ***

*A minimum grade of C- is required in all College Core courses **EXCEPT** MGT 488. A minimum grade of C (2.0) is required in MGT 488 (a grade of C- or lower will not be accepted).

**Accountancy majors must take this course to fulfill the MIS 352 Principles of Management Information Systems requirement for the college core.

***Prerequisites: All college core courses, and within 12 hours of graduation or during the student's last semester.

Major Requirements (21 Hours)

To earn a Bachelor's in Accountancy a student must:

- Complete at least 54 semester hours from a 4 year baccalaureate-granting institution;
- Complete at least 48 semester hours of upper-division (300-400 level) coursework;
- Complete at least one half of his or her business coursework at UIS (college core and major); and
- Earn a cumulative grade point average of at least 2.00 across all courses required for the major.

Students enrolled prior to fall 2009 may substitute an equivalent 3 hour Accountancy or equivalent CBM course for a 4 hour course requirement by use of a Student Petition. All Accountancy majors must complete 21 core credit hours to fulfill the Accountancy core requirements.

ACC 321	Intermediate Financial Accounting I	3 Hrs.
ACC 322	Intermediate Financial Accounting II	3 Hrs.
ACC 324	Intermediate Financial Accounting III	3 Hrs.
ACC 433	Intermediate Managerial Accounting	3 Hrs.
ACC 443	Federal Income Taxation	3 Hrs.
ACC 464	Auditing Concepts and Responsibilities	3 Hrs.
ACC Elective		3 Hrs.

Other graduation requirements include:

General Elective	4-5 Hrs.
Engaged Citizenship Common Experience (ECCE)	13-14 Hrs.*

***Note:** Freshmen and sophomore students should be aware that the internship through the Experiential and Service Learning Programs (EXL) is classified as part of the Engagement Experience and the Elective categories in ECCE. If you wish to do an internship during your senior year, you should not fulfill either the Engage-

ment or the Elective requirements with lower division ECCE courses. You should wait to enroll in 6 hours of EXL 300, which will then fulfill these requirements.

With advisor approval, community college transfer students who complete coursework equivalent to ACC 321, 322 and 324 with a grade of B (3.0) or better (grades of B- or lower will not be accepted), may not be required to complete these courses at UIS. Acceptance of Accountancy core transfer credit is subject to departmental approval.

Students must complete a minimum of 12 hours in Accountancy prefix courses (ACC) at the UIS College of Business and Management.

ACCOUNTANCY MINOR

To earn a minor in accountancy, students must complete at least **15** hours of Accountancy courses, including three upper division Accountancy courses at UIS.

ACC 211	Introduction to Financial Accounting (or equivalent)	3 Hrs.
ACC 212	Introduction to Managerial Accounting (or equivalent)	3 Hrs.
ACC 321	Intermediate Financial Accounting I	3 Hrs.
ACC 433	Intermediate Managerial Accounting	3 Hrs.
	One other upper division accountancy course from UIS	3 Hrs.

Only upper division Accountancy courses will count toward the calculation of the 2.0 GPA (ACC 211 and ACC 212 will be excluded from the calculation). Students should consult their academic advisor to ensure that the requirements for a minor are met.

Transferring in College Core Courses

(BUS 302, BUS 312, BUS 322, BUS 331, MGT 310, MIS 352, and MGT 488)

The following requirements must be met in order for transfer credit to fulfill an upper division college core course requirement:

- The course must be an upper division course.
- The course must have been completed within six years prior to admission.
- A grade of C (2.0) or better must be earned in each course requested for transfer (grades of C- or lower will not be accepted).
- No more than 3 courses or 9 hours of transfer credit may be used to fulfill CBM college core coursework.
- MGT 488 Strategic Management: The Capstone, must be completed at UIS.

AFRICAN-AMERICAN STUDIES

www.uis.edu/africanamericanstudies Email: aas@uis.edu Office Phone: (217) 206-6962 Office Location: UHB 3038

The interdisciplinary African American Studies minor explores the creation and development of Black life, history, culture, and thought in the United States. Course work in the department examines the directions, trends, and products of African American cultures from the arrival of the first Africans to the shores of North America to contemporary manifestations of those cultures. In addition, the curriculum provides an introduction to classical African civilization and society. Elective course work may examine the African Diaspora in Europe, Latin America, the Caribbean, or the Middle East. Many African-American studies courses are cross-listed in other disciplines, in particular History, English, and Women and Gender Studies. AAS currently features strong offerings in the area of popular culture. Students enrolled in African-American studies courses will receive a broad education in the appreciation of ethnicity, culture, history, and political and social philosophy.

Requirements of the Minor (15 Hours)

Students fulfilling the minor in African American Studies will complete an introductory interdisciplinary core course, plus curriculum in History, Literature/Creative Expression, and upper-division elective hours. The minor consists of at least 15 hours, including:

AAS 301	ECCE: African American Studies	3 Hrs.
One upper-division course focused on history or		
AAS 241	Survey of African American History	3 Hrs.

One upper-division course focused on literature and culture or	3-4 Hrs. **
AAS 261/ENG 231 Survey of African American Literature or	3 Hrs.
AAS 262/ENG 232 Calabash: Caribbean Literature and Culture	3 Hrs.

Plus upper-division elective African-American Studies course work or approved courses from other disciplines to total at least 15 hours.

*AAS courses which fulfill the history requirement include:

AAS 403/SOA 451/SWK 462/WGS 403 Women of Color and Minority Women	4 Hrs.
AAS 432/PSC 404 African Americans and American Politics	4 Hrs.
AAS 433 ECCE: Civil Rights Movements of the Twentieth Century	4 Hrs.
AAS 465 ECCE: Black Women Writers	4 Hrs.

**AAS course which fulfill the literature and culture requirement include:

AAS 368 ECCE: African American Popular Fiction	3 Hrs.
AAS 403/SOA 451/SWK 462/WGS 403 Women of Color and Minority Women	4 Hrs.
AAS 439 African and Diaspora Music	4 Hrs.
AAS 465 ECCE: Black Women Writers	4 Hrs.

Content areas of the special topics courses (AAS 320, AAS 440, AAS 450, AAS 460) and the tutorial course (AAS 499) will vary. Consult Dr. Kemayo or Dr. Winand for more information.

For a complete list of course offerings, please visit the dynamic course descriptions found on the Records and Registration website (www.uis.edu/registration) and refer to the African American Studies courses.

ASTRONOMY / PHYSICS

www.uis.edu/astronomy

Email: asp@uis.edu

Office Phone: (217) 206-6589

Office Location: HSB 314

The Astronomy-Physics option provides courses and laboratory work in astronomy and physics, featuring an astronomical observatory with one eight-inch and one 14-inch Schmidt-Cassegrain telescope, an eight-inch Newtonian telescope, an eight-inch fixed focal point telescope for persons with disabilities, two spectrographs, a hydrogen-alpha filter, an objective prism, and two charge-coupled devices (CCD). A 20-inch telescope and a 16-inch telescope are installed under dark skies at a site remote from the campus. They are used for training advanced students and for research work in photometry and spectroscopy. Opportunities are provided for students to do research with Astronomy-Physics faculty.

Admission

Courses are open to undergraduate and master's degree students. In 400-level courses, however, graduate students are expected to do additional work, including reading selected primary sources and, when appropriate, completing additional observatory/laboratory work.

Degree Opportunities

Students may pursue an individualized B.A. degree in Liberal Studies or an M.A. degree in Liberal and Integrated Studies. Undergraduate students interested in pursuing Astronomy/Physics as a thematic activity should contact the Liberal Studies department at lis@uis.edu, or call (217) 206-7456. Graduate students interested in pursuing Astronomy/Physics as a thematic activity should contact the Liberal and Integrative Studies department at Int@uis.edu, or call (217) 206-6962.

BIOLOGY

www.uis.edu/biology

Email: bio@uis.edu

Office Phone: (217) 206-6630

Office Location: HSB 223

College of Liberal Arts and Sciences

Bachelor of Science
Undergraduate Minor
Master of Science

(see page 112)

The B.S. degree in Biology is designed to build a foundation in the biological sciences, to augment students' learning skills, and to assist students in developing critical thinking and problem-solving skills applicable to scientific issues. It is the first professional degree in the discipline and prepares students for careers in biological sciences and/or graduate programs, as well as professional schools. The B.S. degree offers a balanced biology curriculum and opportunities for research experiences with a diversity of faculty research in molecular, cellular, and organismal biology. Scientific facilities available to students include a well-equipped building with DNA sequencers, molecular biology equipment, electron and fluorescent microscopes, a greenhouse, and other scientific equipment.

The goals of the foundational B.S. degree, and the more-specialized M.S. degree, are to prepare biology students for many career options, including laboratory and field technicians, scientific sales representatives, project managers in life science and allied health professions, and teachers at the secondary, community college, and university levels. Recent biology graduates have successfully continued their careers in research, medicine, dentistry, and veterinary medicine.

THE BACHELOR'S DEGREE

Admission Requirements

Students entering the major must have completed eight to ten semester hours in general chemistry with laboratory, eight semester hours of biology courses (including general biology with laboratory), and one college-level mathematics course (college algebra is not recommended as it will not count toward UIS' general education math requirement). The general chemistry and general biology courses taken need to be the introductory sequence for science majors. For students completing this course work at UIS, the required courses are BIO 141 Unity of Living Organisms, BIO 241 Biology of Organisms in the Environment, CHE 141 Principles of Chemistry, and CHE 241 Principles of Inorganic Chemistry. Before graduation, a student must complete one semester of organic chemistry with laboratory (CHE 367/CHE 368), which may be taken before or after the student has entered the Biology major. Up to 12 semester hours of approved lower-division courses may be transferred from an accredited institution of higher education to make up deficiencies.

Advising

Students should meet with their assigned Biology advisor before initial registration. Students should contact the department secretary if they do not have an assigned Biology advisor.

If meeting with the advisor is not possible, students must contact a department representative at registration.

The student should prepare a plan to ensure that all requirements are being met and discuss this plan with his/her departmental advisor. The department recommends that students take BIO 301 General Seminar and CHE 367/368 Organic Chemistry I (and lab) no later than the fall of their junior year. Students are expected to complete organic chemistry before taking cell biology. The department also recommends that CHE 322 Lab Techniques be taken as early as possible following completion of the introductory chemistry sequence. BIO 345 and 346 General Microbiology (Lab), BIO 351 Organismal Botany, BIO 361 Comparative Vertebrate Biology, and BIO 371 Principles of Ecology could be taken in the junior year. In the senior year, students could take BIO 311 Cell Biology, BIO 381 Genetics and biology electives. Cell biology can be taken earlier (e.g., junior year) assuming the organic chemistry requirement has been met. It is assumed that students will have completed most of the required Biology sequence before enrolling in the Genetics course. Pre-professional students (pre-med, pre-vet, pre-pharmacy, pre-dental) should meet with a pre-professional advisor when planning their program. They should also consult the pre-professional web site: www.uis.edu/preprofessional.

Degree Requirements

Core Course Requirements

BIO 301	General Seminar (sophomore or junior year)	3 Hrs.
CHE 322	Laboratory Techniques (sophomore or junior year)	1 Hr.
BIO 311	Cell Biology (suggested spring, junior or senior year)	4 Hrs.
BIO 345 & 346	General Microbiology/Lab (suggested fall, junior or senior year)	4 Hrs.
BIO 351	Organismal Botany (suggested fall, junior or senior year)	4 Hrs.
BIO 361	Comparative Vertebrate Biology (suggested spring, junior year)	4 Hrs.
BIO 371	Principles of Ecology (suggested fall, junior or senior year)	4 Hrs.
BIO 381	Genetics (suggested spring, senior year)	4 Hrs.
BIO elective	(400-level, suggested senior year)	4 Hrs.

Other Possible Major Requirements

CHE 367	Organic Chemistry I (suggested fall, sophomore or junior year)	3 Hrs. *
CHE 368	Experimental Organic Chemistry I Laboratory (suggested fall, sophomore or junior year)	1 Hr. *

NOTE: Pre-professional students (pre-med, pre-vet, pre-pharmacy, pre-dental) and students planning to go to graduate school should take a year of physics with laboratory (ASP

201/ASP202). Calculus is required for this course sequence.

*One semester of organic chemistry is a prerequisite for some biology core courses. Transfer students with credit equivalent to CHE 367 and 368 can substitute general electives.

Experiential and Service-Learning Internships

Students can gain practical professional experience by participating in an internship (Applied Study Term, AST) through the Experiential and Service-Learning Programs (EXL). Placements have included state agencies such as the Illinois State Museum, Illinois Environmental Protection Agency, Illinois Department of Transportation, SIU School of Medicine, and Lincoln Memorial Gardens. Students may also conduct research with Biology faculty members (BIO 400 ECCE: Undergraduate Research). These experiences count toward a student's ECCE Engagement requirements.

Undergraduate Honors in Biology

Biology majors with a cumulative GPA greater than 3.25 at UIS may elect to participate in the biology honors option. In addition to Biology Department and UIS requirements, honors students must maintain a minimum cumulative GPA of 3.25, successfully complete BIO 302 Honors Seminar, BIO 402 Biometrics, and BIO 400 ECCE: Undergraduate Research (4 hours), and present their findings in a formal paper and public seminar. Students must apply for participation in the honors program to the department chair, and obtain the approval of their faculty research advisor before beginning the program.

Graduation Requirement

To earn a Biology degree students must have at least a C (2.0) average in the required Biology courses (including the Biology elective). Because writing is a core skill for biologists, students must earn at least a C to receive credit in BIO 301 General Seminar. Those performing below this level (C- or lower) are required to complete a writing skills development program.

BIOLOGY MINOR

A minor in Biology is designed for students who wish to increase their knowledge of biology, acquire a foundation in biological sciences, and develop critical thinking skills. Students may plan a broad-based minor, containing courses from each of the major organizational divisions of living things: cells, organisms, and communities. The minor may also focus on a particular aspect of biology such as botany, ecology, or molecular biology.

To earn a minor in Biology, students must complete a minimum of 24 hours in Biology, of which at least eight hours must be upper-division courses taken at the University of Illinois Springfield. Electives should be selected in consultation

with a Biology faculty member. Some upper-division courses have particular prerequisites other than general biology. The faculty advisor will ensure that each student is properly prepared.

Core Courses (24 Hrs.)

Two semesters of general biology with laboratory or its equivalent	8 Hrs.
BIO elective courses	16 Hrs.

A minimum of eight hours of upper-division biology courses must be taken at UIS.

THE SCIENCE OF THE ENVIRONMENT CONCENTRATION

The purpose of the Science of the Environment concentration is to prepare science majors for the study of our natural environment and how to solve the relevant problems facing it.

Concentration Requirements (19-20 Hours)

Concentration Requirements (19-20 Hours)

Students are required to complete 19-20 hours of course work (research included) to fulfill the requirements for the Science in the Environment concentration. This is in addition to those courses required for the student's major (see exceptions in the IMPORTANT NOTE below).

Life Science Selection (4 hours)

Select one course from the following options.

BIO 444	Aquatic Ecology	4 Hrs.
BIO 445	Biology of Water Pollution	4 Hrs.
BIO 446	Restoration Ecology	4 Hrs.
BIO 447	Global Change Ecology	4 Hrs.
BIO 462	Conservation Biology	4 Hrs.

Physical Science Selection (4 hours)

Select one 4-hour option from the following list (CHE 321 and CHE 322 must be taken concurrently).

CHE 321	Chemical Analysis (3 Hrs.) and	
CHE 322	Laboratory Techniques (1 Hr.)	4 Hrs.
CHE 431	Environmental Chemistry	4 Hrs.
ENS 463	Our Changing Climate	4 Hrs. *
ENS 468	Environmental Geology	4 Hrs.

*Students must select the 4-hour option of this course to meet concentration requirements.

Techniques Courses (7-8 hours)

Select two courses from the following options.

BIO 402	Biometrics	4 Hrs.
BIO 410	Modeling Biological Systems	4 Hrs.
CHE 418	Biomolecular Laboratory Methods	3 Hrs.
CHE 421	Instrumental Analysis	4 Hrs.

ENS 404	Fundamentals of Geographic Information Systems	4 Hrs.
ENS 405	Fundamentals of Remote Sensing	4 Hrs.

Research Course (4 hours)

BIO 400	ECCE: Undergraduate Research	4 Hrs.
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This must be taken in an environmentally-related research project. Students should consult with their advisors about on-going projects. Internships may also satisfy the research requirement.

IMPORTANT NOTE: Students may not use a major course requirement to satisfy a concentration requirement (or vice versa), with the following exceptions:

- BIO 402 Biometrics – Biology Honors track students may count BIO 402 toward their Honors in Biology, as well as toward the concentration requirements.
- BIO 400 ECCE: Undergraduate Research – Biology majors can use BIO 400 toward their Honors in Biology.
- BIO Elective – Biology majors may use their “Life Science” selection from the concentration to satisfy their Biology elective requirement.

BUSINESS ADMINISTRATION – BBA

www.uis.edu/busadmin

Email: BUS@uis.edu

Office Phone: (217) 206-6780

Office Location: UHB 4054

College of Business and Management

Bachelor of Arts
Undergraduate Minor
Master of Arts

(see page 114)

Departmental goals and objectives

The goal of the Business Administration (B.B.A.) degree is to provide students with a broad rather than specialized course of study that will prepare them for employment in private or public organizations of any size. Building on the core business knowledge provided to all College of Business and Management students, the department offers students the opportunity to broaden their knowledge of the business enterprise through advanced study in the areas of finance, management, marketing, and operations management. Students may complete their coursework during the day, through evening classes or as an online program.

Specific objectives of the curriculum are: 1) to offer students a boundary-spanning degree that includes selected coursework from multiple business disciplines rather than coursework from only one discipline; 2) to enable students to gain a broader understanding of the functional areas of business; 3) to build competencies in critical thinking, analysis, and decision making in the areas of marketing, finance, management and operations management; and 4) to develop an understanding of the legal, social and ethical environment in which business operates, its impact on business, and recognition of appropriate responses to the environment.

Upon completion of a Bachelor's degree through the College of Business and Management, students will meet the following goals and objectives:

Demonstrate knowledge of key concepts in the major business disciplines.

- Knowledge in the key business disciplines including accounting, economics, management, marketing, finance information systems and the legal and social environment of business

Systematically analyze a business problem using appropriate methods.

- Interpretation of evidence
- Identification and evaluation of points of view
- Formulation of appropriate conclusions

Communicate effectively in written and oral forms.

- Demonstration of effective oral communication skills
- Demonstration of effective written communication skills

Demonstrate effective use of information technology and data analysis.

- Demonstration of communication and presentation technologies used in the business environment
- Understanding of and ability to use common methods of statistical inference

- Understanding of data analysis and its use in business decision making

Online Business Administration Degree

The Business Administration Department offers the bachelor's degree in two formats: 1) one for students participating in traditional classroom instruction, and 2) one for students who wish to complete their degree online. The online degree allows students to participate in a dynamic online learning community and complete their coursework using the latest information technologies and educational resources via the worldwide web. This fully online degree is designed for students with 60 hours of completed college credit who are unable to attend classes on campus because of distance, work, or care giving issues that are incompatible with regularly scheduled class offerings. Admission to the online degree is limited by enrollment capacity. Students who seek admission to the online degree should have: 1) met all general education and entrance requirements stipulated for business administration majors; 2) earned a cumulative GPA of 3.0 or higher; 3) demonstrated ability to write in the English language at the appropriate baccalaureate level; and 4) access to the Internet, specified software, and experience with their use.

Review for entry to the UIS Online B.B.A. is a two-part process: 1) applications are first evaluated by the UIS Admissions Office for fulfillment of University requirements, and then 2) the application file is sent to the Director of Online CBM Programs for online degree admission consideration. Details about how to apply to the Online B.B.A. can be obtained by accessing the Online CBM website at www.uis.edu/cbam/online.

Advising

New students must contact the department for initial advising to plan a program of study that satisfies degree requirements and reflects their interests. Students are also required to access the Degree Audit Reporting System (DARS) throughout their college career to verify that degree requirements are being met. (DARS is accessed from the UIS Office of Records and Registration web site, www.uis.edu/registration/, and selecting the Degree Audits option listed in the menu on the left.)

THE BACHELOR'S DEGREE

The B.B.A. is designed to prepare students for responsible positions in various types of business enterprises. Students may complete their coursework during the day or through evening classes at the Springfield campus. In addition, some classes are offered in other locations in central Illinois.

Foundation requirements*

All majors in the College of Business and Management require foundation knowledge in accounting, economics, mathematics, statistics, and the behavioral sciences. Students must earn a cumulative GPA of at least 2.00 across all foundation courses. UIS courses that satisfy the foundation knowledge requirements include:

ACC 211	Introduction to Financial Accounting and	3 Hrs.
ACC 212	Introduction to Managerial Accounting	3 Hrs.
ECO 213	Statistics for Business and Economics	3 Hrs.
MAT 113	Business Calculus (or other calculus or finite math equivalent)	4 Hrs.
ECO 201	Introduction to Microeconomics and	3 Hrs.
ECO 202	Introduction to Macroeconomics or	3 Hrs.
ECO 315	Economics for Administration	4 Hrs.

Behavioral science course (only psychology or sociology)

Coursework equivalent to the above may be accepted upon approval by the student's advisor.

*A minimum grade of C- is required in **ALL** foundation courses.

College Core (21 Hours)*

The college core is required of all undergraduate College of Business and Management students. Students must earn a cumulative college core course GPA of at least 2.00.

BUS 302	Principles of Financial Management	3 Hrs.
BUS 312	Principles of Marketing	3 Hrs.
BUS 322	Principles of Operations Management	3 Hrs.
BUS 331	Business and Society	3 Hrs.
MIS 352	Principles of Management Information Systems	3 Hrs.
MGT 310	Managing Organizational Behavior	3 Hrs.
MGT 488	Strategic Management: The Capstone	3 Hrs. **

*A minimum grade of C- is required in all College Core courses **EXCEPT** MGT 488. A minimum grade of C (2.0) is required in MGT 488 (a grade of C- or lower will not be accepted).

**Prerequisite: All college core courses, and within 12 hours of graduation or during the student's last semester.

Major Requirements (15 Hours)

To earn a Bachelor's in Business Administration a student must:

- Complete at least 54 semester hours from a 4 year baccalaureate-granting institution;
- Complete at least 48 semester hours of upper-division (300-400 level) coursework;
- Complete at least one half of his or her business coursework at UIS (college core and major); and
- Earn a cumulative grade point average of at least 2.00 across all courses required for the major (college core and major electives).

Business Administration majors may not elect the

CR/NC grading option for any coursework except the internship through the Experiential and Service-Learning Programs.

Students enrolled prior to fall 2009 may substitute an equivalent 3 hour Business Administration or equivalent CBM course for a 4 hour course requirement by Student Petition. As a consequence, all Business Administration majors must complete a minimum of 6 credit hours of Business prefix coursework (BUS) and 9 semester hours of courses from the College of Business and Management to fulfill degree requirements.

Upper Division Business Administration Coursework	6 Hrs.
Upper Division College of Business & Management coursework*	9 Hrs.

Other graduation requirements include:

General Electives	11 Hrs.
Engaged Citizenship Common Experience (ECCE)	13 Hrs.

*A maximum of 6 semester hours may be within any one discipline (e.g. ACC, MGT, MIS).

GENERAL BUSINESS MINOR

To earn a general business minor, students must complete a minimum of 15 semester hours of coursework. Prerequisite coursework includes accounting (ACC 211 and ACC 212) and economics (ECO 201 and ECO 202 or ECO 315).

Required Courses (15 Hours)

BUS 312	Principles of Marketing	3 Hrs.
BUS 331	Business and Society	3 Hrs.
MGT 310	Managing Organizational Behavior	3 Hrs.
Two upper division BUS courses from UIS		6 Hrs. *

*Choose from electives with a BUS prefix. BUS electives must be upper division, with one of the College core courses as the prerequisite. BUS 332 Legal Environment of Business does not have a College core prerequisite, but is acceptable as an elective.

Transferring in College Core Courses

(BUS 302, BUS 312, BUS 322, BUS 331, MGT 310, MIS 352, and MGT 488)

The following requirements must be met in order for transfer credit to fulfill an upper division college core course requirement:

- The course must be an upper division course.
- The course must have been completed within six years prior to admission.
- A grade of C (2.0) or better must be earned in each course requested for transfer (grades of C- or lower will not be accepted).
- No more than 3 courses or 9 hours of transfer credit may be used to fulfill CBM college core coursework.
- MGT 488 Strategic Management: The Capstone, must be completed at UIS.

CAPITAL SCHOLARS HONORS PROGRAM

www.uis.edu/caphonors Email: capitalscholars@uis.edu Office Phone: (217) 206-7246 Office Location: LRH 101

College of Liberal Arts and Sciences

A Unique UIS Baccalaureate Experience

The Capital Scholars Honors Program (CSHP), open to a small number of highly qualified college students, is a four-year baccalaureate experience combining an integrated core of honors-level; lower- and upper-division courses; UIS general education requirements; and any of the 23 undergraduate majors offered by UIS. Intercultural awareness is another vital educational component for Honors students. The program provides academically well-prepared and motivated students a unique opportunity to develop creative thinking, problem-solving, and leadership skills through a high-quality educational experience based in the liberal arts. Focusing on the student's total growth in the personal, academic, social, and civic arenas, the Capital Scholars Honors Program features interdisciplinary and collaborative learning and is designed to develop student talents through small classes that encourage lively exchange between students and professors. Students learn actively, applying their skills to real community concerns. Critical-thinking and research skills are emphasized throughout the program.

At the heart of the Capital Scholars Honors Program is an understanding that the problems facing today's world are complex, and often cannot be adequately understood or resolved from narrow disciplinary perspectives. Instead, a broad perspective and the application of knowledge from multiple disciplines are needed. For that reason, the program focuses on teaching and learning of interdisciplinary writing and research strategies. Development of leadership skills is also a major emphasis of the program. Honors courses not only incorporate the study of leadership, but there is also a curriculum-wide focus on collaborative learning. Skills learned in UIS Honors courses can be applied via numerous internship opportunities in community agencies and organizations.

The Lincoln Residence Hall is the focal point for a learning community in which students, faculty, and community members come together for enrichment activities. Illinois leaders from the public and private sectors--representing scientific, artistic, and cultural interests--join with students for social and cultural events, workshops, and seminars. Students have opportunities for day and weekend trips to cultural and educational events in Chicago, St. Louis, and throughout central Illinois. A wide range of campus social events and entertainment enliven the hours students spend away from their studies.

Admission

Admission is open to students who demonstrate high academic achievement and a potential for creativity and lead-

ership. Students admitted to the Capital Scholars Honors Program are expected to have English proficiency, excellent written and oral communication skills, and a desire for a challenging intellectual experience in their college education.

To be considered for admission as a Capital Scholars Honors student, applicants must meet the minimum academic coursework requirements for general admission. Additional coursework is recommended in the following areas:

- Mathematics including introductory through advanced algebra, geometry, and trigonometry (four years recommended)
- Laboratory science (four years recommended)
- Foreign language (two years recommended)

Students with these qualifications are selected based on an overall evaluation of the following: grade-point average, College Board or ACT score, class rank, personal and academic statement, and creative or leadership potential. A personal or telephone interview with a member of the admissions committee may also be a component of the selection process.

Honors, Advanced Placement (AP), and/or International Baccalaureate (IB) coursework make a stronger application.

Requirements

To graduate from the Capital Scholars Honors Program at UIS, students must complete 120 hours of coursework, including the CSHP curriculum; intercultural awareness requirement; UIS ECCE and general education requirements; a major; and electives or a minor.

Students should check with program administrators regarding current requirements for graduation with the distinction of Capital Scholars Honors.

CSHP Integrated Core Curriculum (47-60 Hrs.)

CAP 102	Introduction to Honors	2 Hrs.
CAP 111	Honors Composition	3 Hrs.
CAP 115	Interdisciplinary Writing	3 Hrs.
CAP 122, 123, 225, 226	The "Question" Courses (Interdisciplinary humanities and social sciences)	12 Hrs.
CAP 141, 142	Biology and Chemistry of the Environment I & II	8 Hrs. *
CAP 402	Senior Seminar	1 Hr.

Intercultural Awareness Requirement Courses (14-16 Hrs.)**

CAP 250	Global Issues (ECCE: Special Topics on Global Issues)	3 Hrs.
	Other advisor-approved electives	11-13 Hrs.

General Education Requirements in CHSP Integrated Core Curriculum

	Oral Communication	3 Hrs.
	Mathematics (applied)	3 Hrs.
	(skills)	3 Hrs.

Social Science (for some majors)	3 Hrs.
Visual/Creative/Performing Arts	3 Hrs.

*CAP 141 & 142 are waived for science majors who take and pass other science courses (such as BIO 141 and CHE 141).

**The Intercultural Awareness Requirement is met through various courses, such as Modern Languages, American Sign Language, and Study Abroad. CAP 250 is the one required course. It may be taken multiple times with different topics. Course work for the Intercultural Awareness Requirement is determined in consultation with the CSHP advisor and approved by the Director. A grade of C (2.0) or better is required in all courses for the International Awareness Requirement. Grades of C- or lower will not be accepted.

CHEMISTRY

www.uis.edu/chemistry

Email: che@uis.edu

Office Phone: (217) 206-6589

Office Location: HSB 314

The Chemistry curriculum is designed to prepare students for direct entry into the chemical profession or for further studies in graduate or professional programs. The department is accredited by the American Chemical Society's Committee on Professional Training. Students may elect to take a curriculum that leads to ACS certification in either chemistry or biochemistry.

THE BACHELOR'S DEGREE

Students wishing to major in Chemistry should consult with an academic advisor upon admission to the University to make sure they are taking their required courses in the proper sequence.

In addition to the B. S. in Chemistry, two concentrations are available for chemistry students – biochemistry and science of the environment. The biochemistry concentration may be attractive to students seeking to attend medical school or to find careers in forensic science or biotechnology. The science of the environment concentration is useful for students seeking a career in environmental technology or government agencies.

Certification by the American Chemical Society is optional for all chemistry majors. Students who choose to be certified must take CHE 422 Inorganic Chemistry as a Chemistry elective.

Degree Requirements

Introductory Courses

CHE 141	Principles of Chemistry	4 Hrs.
CHE 241	Principles of Inorganic Chemistry	4 Hrs.
CHE 367	Organic Chemistry I	3 Hrs.
CHE 368	Organic Chemistry I Laboratory	1 Hr.
CHE 369	Organic Chemistry II	3 Hrs.
CHE 371	Organic Chemistry Laboratory	1 Hr.
Calculus (one year): MAT 115 and MAT 116		8 Hrs.
Physics (one year): ASP 201 and ASP 202		8 Hrs.

Transfer students with deficiencies in the introductory courses may enter the program conditionally but will be required to make up the deficiencies during their first year of study. This extra work may mean that some students will require more than four years to complete the B.S. degree. Transcripts submitted by transfer students must show that the following course requirement categories have been met:

- General Chemistry I and II
- Organic Chemistry (one year)

- Calculus (one year)
- Physics (one year)

Intermediate and Advanced Courses

CHE 301	General Seminar	3 Hrs.
CHE 321	Chemical Analysis	3 Hrs.
CHE 322	Laboratory Techniques	1 Hr.
CHE 400	ECCE: Undergraduate Research	1-6 Hrs.
CHE 401	Physical Chemistry I - Thermodynamics	3 Hrs.
CHE 402	Physical Chemistry II	3 Hrs.
CHE 415	Biochemistry I	4 Hrs.
CHE 421	Instrumental Analysis	4 Hrs.
CHE 441	Integrated Chemistry Laboratory I	1 Hr.
CHE 442	Integrated Chemistry Laboratory II	1 Hr.
Chemistry Electives		3 Hrs.

Biochemistry Concentration (8 Hours)

Students who choose the Biochemistry concentration must take 8 credit hours of courses for their electives: 1) CHE 416 Biochemistry II with lab (4 hr. option) or an advanced course approved by the Chemistry Department; and 2) one advanced biology course from BIO 311 Cell Biology, BIO 345 and 346 General Microbiology with laboratory (both count as one advanced course), or BIO 381 Genetics. The biochemistry concentration is approved by the American Chemical Society.

The Science of the Environment Concentration (14-16 Hours)

Students who choose the Science of the Environment concentration must take 14-16 credit hours of courses for their electives:

Life Science Selection (4 hours)

Select one 4-hour course from the following options (BIO 345 and 346 must be taken concurrently).

BIO 345	General Microbiology (3 Hrs.)	and	
BIO 346	General Microbiology Lab (1 Hr.)		4 Hrs.
BIO 371	Principles of Ecology		4 Hrs.
BIO 444	Aquatic Ecology		4 Hrs.
BIO 445	Biology of Water Pollution		4 Hrs.
BIO 446	Restoration Ecology		4 Hrs.
BIO 447	Global Change Ecology		4 Hrs.
BIO 462	Conservation Biology		4 Hrs.

Physical Science Selection (4 hours)

Select one 4-hour course from the following options.

CHE 431	Environmental Chemistry	4 Hrs.
ENS 463	Our Changing Climate	4 Hrs.*

ENS 468 Environmental Geology 4 Hrs.

*Students must take the 4-hour option of ENS 463 to meet concentration credit-hour requirements.

Techniques Courses (7-8 hours)

Select two courses from the following options.

BIO 402	Biometrics	4 Hrs.
BIO 410	Modeling Biological Systems	4 Hrs.
CHE 418	Biomolecular Laboratory Methods	3 Hrs.
ENS 404	Fundamentals of Geographic Information Systems	4 Hrs.
ENS 405	Fundamentals of Remote Sensing	4 Hrs.

Research Course (4 hours)

CHE 400 Undergraduate Research 4 Hrs.**

**This course should be completed in a collaborative research project that is ongoing between biology and chemistry faculty. Students should consult with their advisor about on-going projects.

Honors in Chemistry

Chemistry majors may elect to participate in the honors program in Chemistry. To graduate with honors in Chemistry, a student must: 1) complete all degree requirements, 2) earn a minimum cumulative GPA of 3.0 for all UIS Chemistry courses and 3.50 for UIS courses overall, 3) complete CHE 422 Inorganic Chemistry, and 4) make a public presentation of the results of undergraduate research (CHE 400 or similar experiential learning project). Students must apply for honors designation to the chair of the Chemistry Department prior to their final semester at UIS.

THE MINOR IN CHEMISTRY

To earn a minor in Chemistry, students must complete a minimum of **16** semester hours from the following courses. A minimum of eight hours of upper-division course work must be taken at UIS.

Core courses

CHE 141	Principles of Chemistry	4 Hrs.
CHE 241	Principles of Inorganic Chemistry	4 Hrs.
CHE 367	Organic Chemistry I	3 Hrs.
CHE 368	Organic Chemistry I Laboratory	1 Hr.
	Laboratory techniques course (CHE 322)	1 Hr.

Electives

CHE 400	ECCE: Undergraduate Research	1-6 Hrs.
CHE 480	Special Topics in Chemistry	1-4 Hrs.

Analytical chemistry

CHE 321	Chemical Analysis	3 Hrs.
CHE 421	Instrumental Analysis	4 Hrs.
CHE 431	Environmental Chemistry	4 Hrs.

Organic and Biochemistry

CHE 369	Organic Chemistry II	3 Hrs.
CHE 415	Biochemistry I	3 or 4 Hrs.
CHE 416	Biochemistry II	3 or 4 Hrs.
CHE 418	Biomolecular Laboratory Methods	3 Hrs.
CHE 433	Physiological Chemistry	4 Hrs.

Physical and Inorganic Chemistry

CHE 401	Physical Chemistry I-Thermodynamics	3 Hrs.
CHE 402	Physical Chemistry II	3 Hrs.
CHE 441	Integrated Chemistry Laboratory I	1 Hr.
CHE 442	Integrated Chemistry Laboratory II	1 Hr.
CHE 422	Inorganic Chemistry	3 Hrs.

CLINICAL LABORATORY SCIENCE

www.uis.edu/clinicallabscience Email: cls@uis.edu Office Phone: (217) 206-6589 Office Location: HSB 314

College of Liberal Arts and Sciences
Bachelor of Science

A Bachelor of Science degree in Clinical Laboratory Science provides exciting opportunities for individuals with an interest in science who wish to pursue a career in a health/medical profession or other laboratory-related field. Medical laboratory scientists/medical technologists analyze human blood and other body fluids using a variety of methods and precision instruments. The results of these analyses are used to determine the presence or absence of disease, help determine appropriate treatment, monitor therapy, and assess health. In addition to performance and interpretation of laboratory procedures, clinical laboratory scientists may be involved in the selection of lab methods or analyzers, as well as training, supervision, and consultation with other health care professionals. A CLS education provides an excellent preparation for medical and graduate schools, and also prepares one for employment opportunities outside the hospital setting. Diverse job opportunities include employment in public health, research, forensic, industrial, and veterinary laboratories; pharmaceutical companies; fertility centers; laboratory computer specialization; education; and laboratory consulting.

Knowledge, accuracy, and problem-solving skills are required and depend on a firm foundation in biology, chemistry, and math followed by education in the clinical areas of hematology, chemistry, immunohematology (blood banking), microbiology, and immunology. In addition, familiarity with the use of computers and good organizational skills are required.

Completion of the degree leads to eligibility for certification as a Medical Laboratory Scientist by the Board of Certification of the American Society of Clinical Pathology. Issuing of the degree is not contingent on passing any type of external certification or licensure examination. The UIS Clinical Laboratory Science Department is accredited by the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS), 5600 N. River Rd., Suite 720, Rosemont, IL 60018 (phone: 773/714-8880).

Admission Requirements

Although a student may declare a CLS major at any time, the formal CLS curriculum encompasses the last two years of study including the summer semester between the junior and senior years. Normal time of entry into the major is the fall semester, junior year; however, midyear and part-time status is possible for the junior year. Since enrollment is limited, admission to UIS does not guarantee admission to the Clinical Laboratory Science B.S. In addition to completing the UIS application process, interested applicants should contact the department for an application. Students are encouraged to

apply in the fall of their sophomore year so they are eligible for UIS scholarships with February deadlines.

Applicants must also forward a written statement of their academic and professional goals and the names and addresses of two college science instructors (preferably, one biology and one chemistry) for use as references to the Clinical Laboratory Science Department chair. A personal interview may be required. Early decision selections are made on a competitive basis from applicants who complete the application process by February 1. Cumulative GPA is the main consideration, however references and the goals statements are also considered. Qualified applicants who complete the application process after February 1 will be considered for any remaining spots on a first-come, first-served basis. There is no appeal of the department's decision.

Advising

All students are encouraged to meet with a CLS academic advisor before initial registration in order to prepare a plan to ensure that all requirements are met in the minimum amount of time. The transfer option provides for the continuing education of students who have completed the first two years of lower-division work (preferably with the A.A. or A.S. degree). The CLS program has 2+2 articulation agreements with several community colleges; however, transfer students from other 2-year and 4-year institutions are also encouraged to apply.

Prerequisite courses required for admission to the CLS major include: 1) 90 quarter hours or 60 semester hours of lower-division courses, including the UIS general education requirements detailed in the admissions section of this catalog; 2) two semesters of general chemistry; 3) one semester of organic chemistry; 4) two semesters of biological sciences, preferably at least one semester of anatomy and physiology; 5) one semester of statistics or higher mathematics; and 6) one semester of microbiology with lab. Recommended courses include genetics and a second semester of organic chemistry.

Students should consult with advisors for specific guidance regarding completion of general education requirements. In CLS, the clinical rotation courses fulfill the requirement for the Engagement Experience (3 hrs.) and the ECCE Elective (3 hrs.).

Program Features/Requirements

Interdisciplinary and problem-oriented, with emphasis on the basic sciences and standards of contemporary clinical laboratory science, the curriculum includes academic and clinical experiences.

Academic work during the junior year is designed to provide a strong background in biochemistry, microbiology, and immunology. The summer and fall terms of the senior year provide theory and laboratory experience in clinical chemistry, hematology, immunohematology, and hemostasis. During the balance of the senior year, the student's clinical education encompasses rotations through the various clinical specialty areas of affiliated hospital laboratories. The program is affiliated with Memorial Medical Center and St. John's Hospital in Springfield, Methodist Medical Center in Illinois in Peoria, and Decatur Memorial Hospital and St. Mary's Hospital in Decatur.

The clinical experience is under the joint supervision of faculty at the University of Illinois Springfield and practicing professionals in affiliated hospital laboratories. Clinical education is coupled with didactic courses offered at UIS. Enhancement experiences are available in areas of interest to the student.

Criminal background checks are required before clinical rotations. A background check that is not "clear" precludes rotations at some hospitals and prevents employment at most healthcare facilities. A drug screen may also be required prior to clinical rotations.

Since the curriculum includes laboratory work done under professional supervision, the degree candidate not only must satisfy the customary expectations of academic work but also must meet the high-quality standards demanded of a professional medical technologist/clinical laboratory scientist. Students must maintain a minimum cumulative GPA of 2.0. Clinical laboratory science students are required to maintain a grade of C- or better in all required courses.

CLS students must also be able to meet the Health and Essential Requirements, including immunizations, outlined in the CLS Student Handbook and admissions packet.

Medical Laboratory Technician (MLT) – Clinical Laboratory Science (CLS) Articulation

Special opportunities are available for individuals who have completed an associate degree medical laboratory technician program and who have passed the ASCP certification examination. Through advising and planned academic and clinical course work, medical laboratory technicians are provided a unique opportunity to complete the baccalaureate degree without repeating clinical areas in which they are already proficient. Medical laboratory technicians interested in this articulation opportunity should contact the department chair to discuss curriculum planning based on their previous academic and clinical experiences.

CLS Required Courses (59 Hrs.)

BIO 347	Medical Bacteriology	4 Hrs.
CHE 322	Laboratory Techniques	1 Hr.
CHE 433	Physiological Chemistry	4 Hrs.
CHE 418	Biomolecular Laboratory Methods	3 Hrs.

CLS 321	Seminar in Clinical Laboratory Science	2 Hrs.
CLS 447	Medical Mycology, Parasitology and Virology	4 Hrs.
CLS 448	Introduction to Immunology	4 Hrs.
CLS 405	Introduction to Urinalysis	2 Hrs.
CLS 401	Introduction to Clinical Chemistry	2 Hrs.
CLS 402	Introduction to Hematology	2 Hrs.
CLS 403	Introduction to Immunohematology	2 Hrs.
CLS 404	Introduction to Hemostasis	1 Hr.
CLS 454	Advanced Concepts in Clinical Chemistry	2 Hrs.
CLS 451	Advanced Concepts in Immunohematology	2 Hrs.
CLS 452	Advanced Concepts in Hematology	2 Hrs.
CLS 411	ECCE: Health Care Management	3 Hrs.
CLS 456	Clinical Correlations	2 Hrs.
CLS 421	ECCE: Clinical Chemistry Laboratory	1-5 Hrs.
CLS 422	ECCE: Clinical Hematology Laboratory	1-4 Hrs.
CLS 423	ECCE: Clinical Microbiology Laboratory	1-4 Hrs.
CLS 424	ECCE: Clinical Immunohematology Laboratory	1-3 Hrs.
CLS 431	Special Topics in Clinical Laboratory Science	1-4 Hrs.

Students must also complete UIS graduation requirements to earn a bachelor of science degree. Most CLS majors also qualify for a minor in chemistry.

Sample Curriculum/Program Guide: See the CLS website at www.uis.edu/clinicallyscience.

CAP Honors Sample Curriculum/Program Guide: Contact the CAP Honors advisor.

Preprofessional Options: CLS provides excellent preparation for further education in medicine, dentistry, research, and other fields. Contact Dr. Wayne Gade (wgade1@uis.edu), or visit the CLS or preprofessional websites for more information on these options.

Honors in Clinical Laboratory Science (Department Honors)

CLS majors with a cumulative GPA equal to or greater than 3.25 in the CLS Department and one semester in residency at UIS may elect to participate in the CLS honors option. In addition to the CLS Program requirements, honors students must: 1) maintain a minimum cumulative GPA of 3.25, 2) earn a minimum grade of B- for each course in the CLS Program, 3) successfully complete three credits of CLS 400 Applied Research or CLS 499 Tutorial, and 4) present their findings in a formal paper and public presentation.

Students must apply for participation in the honors program to the CLS Department chair and obtain approval of a faculty research advisor prior to their final semester.

COMMUNICATION

www.uis.edu/communication Email: com@uis.edu Office Phone: (217) 206-6790 Office Location: UHB 3010

The broad-based Communication Department offers students the opportunity to specialize in journalism/media studies or interpersonal communication, and to explore media technology, public relations, intercultural communication, photography, and radio and video production. Courses help students improve their skills in writing, speaking, and understanding the messages of others in individual, group, and mass media contexts. To accomplish these goals, the curriculum addresses the theoretical, critical, and technical aspects of communication.

UIS Theatre is currently associated with the Communication Department but offers a separate minor. Theatre course offerings are listed in the course schedule under the THE prefix.

THE BACHELOR'S DEGREE

The undergraduate degree in Communication has three main objectives: 1) to instruct the student in general communication theory and technology; 2) to provide the student an opportunity for more intensive study in a specific area of communication; and 3) to ensure that the communication graduate is capable of applying knowledge of general communication theory and technology to specific social problems. The baccalaureate curriculum covers two topical areas: interpersonal communication, and journalism and media studies.

Admission Requirements

Requirements for admission as a candidate for the B.A. degree are identical to general UIS requirements but must be met at the time of admission to the degree. Students who are required to take the Test of English as a Foreign Language (TOEFL) examination must achieve a score of 580 or above on the paper test or the equivalent on the computer-based test to be admitted to the degree.

Advising

Faculty members work with new students to plan courses of study. Based on instructors' assessments of writing ability in required courses, advisors may require advisees to take remedial courses. Generally, advisors assist students in developing personal programs of study and in identifying all necessary requirements.

Credit for Prior Learning

Students with extensive life or work experience in some

area of communication may apply for academic credit through Credit for Prior Learning (CPL). The Communication Department awards such credit in each of its two topical areas (interpersonal communication, and journalism and media studies) through COM 431 and COM 451. Prior learning credit is not awarded for specific courses. The Department will award a maximum of four hours of credit for prior experiential learning in any one topical area and a maximum of 8 hours of CPL credit to any undergraduate student.

Credit/No Credit

Communication majors and minors may not take any COM course as part of the requirements for the major or minor on a CR/NC basis

Course Repetition

COM 380 and COM 480 may be taken for credit more than once provided the course topic is different each time. No more than eight semester hours of credit for COM 499 (tutorials) will be accepted for the degree. All other Communication courses may be repeated for grade improvement only once.

Degree Requirements (32 Hours)

Communication majors must complete 32 hours in the major. In addition, they may take up to 8 hours in Communication courses to satisfy the upper-division general electives. COM 302 and 303 should be taken prior to or concurrent with any other course work in their respective curricular areas.

All undergraduate students are required to take a department assessment examination during their first semester and during their last semester before graduation. The entrance examination is normally administered during a regular class and is used by the department to assess its curriculum. It does not affect students' grades in any way.

Students should consult with general education advisors for specific guidance regarding completion of general education requirements.

COM 302	Introduction to Interpersonal/Organizational Communication	4 Hrs.
COM 303	Introduction to Mass Media	4 Hrs.
	Communication emphasis requirements (primary topical area)	16 Hrs.
	Communication distribution requirements (from other than primary area)	8 Hrs.

Course Offerings

Cross-listed courses from other departments used as part of the 32-hour major must bear the COM course prefix.

Transfer Credit

Transfer credits from other institutions may not be used to substitute for introductory core courses. However, students may file a Student Petition Form to use them to satisfy other parts of the major or minor, provided the credit is for an upper-division course equivalent to one offered by the Communication Department and that the grade earned was a C or better (grades of C- or lower will not be accepted).

MINOR IN COMMUNICATION (16 Hrs.)

Core Courses

COM 302 Introduction to Interpersonal/Organizational Communication **or**
COM 303 Introduction to Mass Media 4 Hrs.
Plus a choice of two courses in the same curricular area as
the course selected above 8 Hrs.

Elective Course

Any 300-level or 400-level COM course, or 200-level COM course
(by petition) 4 Hrs.

There are no prerequisites for entry into the minor. Students are advised to take the basic core courses (COM 302 or 303) before or concurrent with other courses in the same curricular area. The elective course may be from within or outside this curricular area; if outside, it may be taken without the corresponding introductory course. Communication minors may not take any COM course as part of the requirements for the minor on a CR/NC basis.

COMPUTER SCIENCE

csc.uis.edu

Email: csc@uis.edu

Office Phone: (217) 206-6770

Office Location: UHB 3100

College of Liberal Arts and Sciences

Bachelor of Science
Undergraduate Minor

Master of Science

(see page 118)

Graduate Certificates – 2

(see page 158)

The Bachelor of Science degree is designed to provide students with a strong foundation in computer science and related disciplines. The degree provides students with experience in mastering problem-solving skills relevant to business, scientific, and public issues.

Graduates of the Bachelor of Science in Computer Science degree program have been successful in earning advanced degrees and in pursuing careers in research and application-oriented positions in business, industry, government, and education. The diversity of course offerings and rigorous degree requirements ensure that B.S. graduates acquire the knowledge necessary to support their career goals.

The B.S. degree offers students an opportunity to emphasize either software engineering or systems security and information assurance. The M.S. degree in Computer Science is oriented toward software engineering and systems security and information assurance. The degree is most appropriate for candidates interested in the design, analysis, and implementation of software programs and security systems.

Students have access to an outstanding variety of computing systems including a Sun fileserver, additional UNIX-based computers, a parallel processing cluster, microcomputers, and a hands-on network configuration laboratory. UIS has received national recognition as a partner in the NSF Center for Systems Security and Information Assurance (CSSIA) www.cssia.org.

The UIS Computer Science Department is a Cisco Regional Networking Academy, serving as the instruction center for local academies at high schools, career centers, community colleges, and universities in central Illinois.

The Computer Science Department's curriculum is certified by the Committee of National Security Systems and the National Security Agency. The Computer Science Department has been designated as a National Center of Academic Excellence in Information Assurance Education. The National Security Agency (NSA) and the Department of Homeland Security (DHS) jointly sponsor the National Centers of Academic Excellence in Information Assurance Education (CAEIAE) Program.

Computer laboratories are open evenings and weekends; some systems are available 24 hours a day. On-campus students have high-speed, wired and wireless internet access.

Online Degree

UIS offers both the B.S. in Computer Science and the M.S. in Computer Science online. The online Computer Science degrees have the same requirements as the on-campus degrees, allowing students to actively participate in dynamic,

diverse, and interactive online learning communities and to complete their degrees on their own time via the Internet. The online format enables them to complete coursework using the latest networked information technologies for increased interaction with educational resources, advisors, and materials. Applicants to the online B.S. degree are accepted each spring and fall semester; applicants to the online M.S. degree are accepted each fall semester. The Computer Science Department may, at its own discretion, accept new students in other terms.

THE BACHELOR'S DEGREE

Advising

Before registering for the first time, the student should discuss an appropriate course of study with a member of the faculty.

Assessment

The Computer Science Department assesses all students for communication skills and for knowledge of computer science. Assessment is intended to help students in their academic planning and their development as computer scientists. Assessment begins when students enter UIS and continues throughout their course of study. It includes an entrance exam, a portfolio (including computer programs, reports, and other assignments), and an exit exam.

The process begins in CSC 305 Entrance Assessment, which must be taken the first semester of enrollment as a Computer Science major. The entrance assessment is an examination of the student's knowledge of the core areas of computer science. During this course, students begin a portfolio to which selected assignments will be added from each of the core computer science courses. The process concludes with CSC 405 Exit Assessment, which must be taken the final semester before graduation. The exit assessment helps students assess their progress and helps the faculty revise the curriculum.

Internships

Students have the opportunity to gain credit toward the degree through the Experiential and Service-Learning Program (EXL). This is an excellent opportunity for students to gain practical in-the-field or on-the-job experience. Placements have included state agencies, insurance companies, the SIU School of Medicine, computer companies, and other businesses throughout central Illinois.

Admission Requirements

Formal application to either the on-campus or online degree is required for admission. Enrollment in CSC 305 Entrance Assessment is required during the first semester. Entrance requirements for transfer students include the equivalent of two semesters of Java programming. Students may take CSC 225 and CSC 275 either online or on-campus at UIS to satisfy this requirement. In addition to the materials required for general admission, applicants to the online B.S. in Computer Science degree program must submit to csonline@uis.edu an electronic copy of their Statement of Purpose for obtaining the degree. Please note that the Statement of Purpose must be written in the student's own words; it cannot be copied from any other resource. The statement will be held on file for up to one year or destroyed after the admission decision has been made. Entrance requirements also include one semester each of business calculus or calculus, discrete or finite mathematics, and statistics. Students may take MAT 113 or MAT 115, MAT 114 or MAT 302, and MAT 121 at UIS to satisfy these requirements. Discrete or finite mathematics should be completed prior to enrolling in upper-division core computer science classes. Twelve of these hours may be counted toward the degree as general electives. Students considering an advanced degree or a career in a scientific field are strongly encouraged to take a second semester of calculus.

For students choosing to emphasize systems security and information assurance, the entrance requirements are the same as those listed above, and also include one semester of introductory computer networking. CSC 421 may be taken at UIS to satisfy this requirement.

Degree Requirements

The core curriculum provides a strong foundation in computer science. CSC electives are chosen in consultation with the student's academic advisor, based on the student's choice for programming languages and capstone courses, to ensure depth of knowledge in topics of particular interest to the student. There are no restrictions on general electives. CSC courses must be taken for a letter grade.

Core Course Requirements (36 Hours)

CSC 305	Entrance Assessment	0 Hrs.
CSC 405	Exit Assessment	0 Hrs.
CSC 376	Computer Organization	4 Hrs.
CSC 385	Data Structures and Algorithms	4 Hrs.
CSC 387	Foundations of Computer Science	4 Hrs.
CSC 389	Introduction to Operating Systems	4 Hrs.
CSC 368	Systems Programming Languages and	4 Hrs.
CSC 438	Systems Security and Information Assurance Capstone	4 Hrs.
or		
CSC 388	Programming Languages and	4 Hrs.
CSC 478	Software Engineering Capstone	4 Hrs.
CSC Electives		12 Hrs.

This degree plan allows students to place an emphasis on software engineering or systems security and information assurance by taking the appropriate combination of programming languages, capstone, and 12 hours of CSC elective courses. Students must choose to take both CSC 368 Systems Programming Languages and CSC 438 Systems Security and Information Assurance Capstone, or CSC 388 Programming Languages and CSC 478 Software Engineering Capstone.

Students should consult with advisors in the major for specific guidance regarding completion of general education requirements.

COMPUTER SCIENCE MINOR (not offered online)

A minor in Computer Science is designed for students who wish to develop a working knowledge of the computer that will allow them to apply effective computer techniques and computational problem-solving skills in a variety of contexts. It is useful for students with virtually any academic major, including accountancy, business administration, clinical laboratory science, economics, health care, management, and others. A working knowledge of computers allows people to apply computer techniques in their careers and to introduce effective, computer-based methods.

The minor provides a foundation in computer science for non-majors. Appropriate CSC electives for the minor are numbered above CSC 368 or higher and must be chosen in consultation with a CSC academic advisor. CSC courses must be taken for a letter grade. CSC 410 and CSC 442 may not be counted toward the minor.

Course Requirements (22 Hours)

MAT 114	Finite Mathematics and Its Applications or	4 Hrs.
MAT 302	Discrete Mathematics	4 Hrs.
CSC 225	Computer Programming Concepts I	3 Hrs.
CSC 275	Computer Programming Concepts II	3 Hrs.
CSC electives		12 Hrs.*

*Prior approval by CSC Advisor or Department Chair required.

CRIMINAL JUSTICE

www.uis.edu/criminaljustice E-mail: crj@uis.edu Office Phone: (217) 206-6301 Office Location: PAC 384

Criminal Justice is an interdisciplinary field that studies crime and the ways society responds to crime. The Criminal Justice curriculum examines the nature and causes of crime, the purposes and activities of the criminal justice system, and the impact of crime on victims and society. Since crime is a social problem, many courses include the study of community-based programs and social service agencies as well as the components of the criminal justice system. The Criminal Justice Department, located within the College of Public Affairs and Administration, emphasizes the study of public policy and change efforts as an essential part of its curriculum. Students have the opportunity to participate in public affairs research projects conducted by department faculty.

The Criminal Justice degree is designed for students interested in the general study of crime and the administration of justice and those pursuing professional careers in criminal justice or related fields. The degree also prepares students for entrance into graduate or professional schools in criminal justice, law, public administration, social work, and the social sciences.

The Criminal Justice major provides an integrated curriculum that emphasizes problem-solving and analytical skills, an approach favored by many criminal justice agencies and employers. The curriculum reflects the multidisciplinary character of the field, drawing on a variety of liberal arts and professional areas of expertise. Faculty associated with the department have degrees in fields such as criminal justice, criminology, law, political science, psychology, and sociology. Student majors take a core curriculum that familiarizes them with a range of perspectives, methods, and content areas of the criminal justice field. They may use their electives to take additional courses or to minor in another field. Majors also have the opportunity to study abroad.

All majors participate in an ECCE Engagement Experience through the UIS Experiential and Service-Learning Programs (EXL). Students have the opportunity to work with state agencies and training centers as well as local criminal justice and social service agencies.

THE BACHELOR'S DEGREE

Admission Requirements

Transfer students admitted to UIS with 30 or more credit hours and a cumulative transfer grade-point average of at least 2.50 on a 4.00 scale qualify for full admission to the Criminal Justice Department. Transfer students with a cumulative GPA below 2.50 are granted conditional admission to the major that permits enrollment in up to 12 semester hours

of advisor-approved courses during the first semester. The final decision on admission to the major for conditionally admitted students is made after completion of 8 to 12 hours at UIS. Students admitted to UIS with 0 to 29 hours of credit must file a declaration of major through the CRJ department.

Major Requirements

Core Courses (18 Hours)

CRJ 239	Introduction to Criminal Justice	3 Hrs.
CRJ 315	Critical Thinking in Criminal Justice	3 Hrs.
CRJ 342	Quantitative Reasoning in Criminal Justice	3 Hrs.
CRJ 345	Research Methods in Criminal Justice	3 Hrs.
CRJ 421	Criminological Theory	3 Hrs.
CRJ 489	Senior Seminar	3 Hrs.

CRJ electives (18-21 Hours)

Students are required to take at least 12 hours at the 300- or 400-level.

Non-CRJ electives (9 Hours)

Students are required to take these courses at the 300- or 400-level.

Other CRJ requirements (12 Hours)

Experiential learning in the CRJ field	6 Hrs.
Global Awareness (ECCE)	3 Hrs.*
U. S. Communities (ECCE)	3 Hrs.*

*Each of these may be taken through the CRJ Department, in addition to the required CRJ elective requirements.

Students should consult with academic advisors in the major for specific guidance regarding completion of general education requirements.

Grading Policy

Criminal justice majors must receive a grade of C (2.0) or better in all required core courses. Grades of C- or lower will not be accepted in these courses.

Transfer Courses

Transfer courses will be evaluated on a case-by-case basis.

Communication Skills

To satisfy the UIS communication skills requirement, students prepare a portfolio of written work from 300-level core courses with final assessment occurring in the senior seminar.

THE MINOR IN CRIMINAL JUSTICE

To earn a minor in Criminal Justice, students must complete a minimum of **15** semester hours.

Core Course (3 Hours)

CRJ 239 Introduction to Criminal Justice 3 Hrs.

CRJ Electives (12 Hours)

No fewer than nine hours must be taken at either the 300- or 400-level.

ECONOMICS

www.uis.edu/economics

Email: eco@uis.edu

Office Phone: (217) 206-7920

Office Location: UHB 4049

Departmental goals and objectives

Through Economics coursework, students build strong conceptual thinking and problem-solving skills by understanding and applying economic theory to real world problems. Specific program objectives include the development of: 1) basic knowledge of micro- and macroeconomic theory, 2) fundamental understanding of quantitative methods of analysis, 3) research competencies using the theories and methods of economic analysis, and 4) skills for applying theories and models to contemporary economic issues and policies.

Upon completion of a Bachelor's degree through the College of Business and Management, students will meet the following goals and objectives:

Demonstrate knowledge of key concepts in the major business disciplines.

- Knowledge in the key business disciplines including accounting, economics, management, marketing, finance information systems and the legal and social environment of business

Systematically analyze a business problem using appropriate methods.

- Interpretation of evidence
- Identification and evaluation of points of view
- Formulation of appropriate conclusions

Communicate effectively in written and oral forms.

- Demonstration of effective oral communication skills
- Demonstration of effective written communication skills

Demonstrate effective use of information technology and data analysis.

- Demonstration of communication and presentation technologies used in the business environment
- Understanding of and ability to use common methods of statistical inference
- Understanding of data analysis and its use in business decision making

Advising

New students must contact the department for initial advising to plan a program of study that satisfies degree requirements and reflects their interests. Students are also required to access the Degree Audit Reporting System (DARS) throughout their college career to verify that degree requirements are being met. (DARS is accessed from the UIS Office of Records and Registration web site, www.uis.edu/registration/, and selecting the Degree Audits option listed in the menu on the left.)

THE BACHELOR'S DEGREE

Foundation Requirements*

All majors in the College of Business and Management require foundation knowledge in accounting, economics, mathematics, statistics, and the behavioral sciences. Students must earn a cumulative GPA of at least 2.00 across all foundation courses. UIS courses that satisfy the foundation knowledge requirements include:

ACC 211	Introduction to Financial Accounting and	3 Hrs.
ACC 212	Introduction to Managerial Accounting	3 Hrs.
ECO 201	Introduction to Microeconomics and	3 Hrs.
ECO 202	Introduction to Macroeconomics	3 Hrs.
ECO 213	Statistics for Business and Economics	3 Hrs.
MAT 113	Business Calculus (recommended) or	
MAT 114	Finite Math or equivalent	4 Hrs.

Behavioral science course (only psychology or sociology)

Coursework equivalent to the above may be accepted upon approval by the student's advisor.

*A minimum grade of C- is required in **ALL** foundation courses.

College Core (21 Hours)*

The College Core is required of all undergraduate College of Business and Management students. Students must earn a cumulative GPA of at least 2.00 across all college core courses.

BUS 302	Principles of Financial Management	3 Hrs.
BUS 312	Principles of Marketing	3 Hrs.
BUS 322	Principles of Operations Management	3 Hrs.
BUS 331	Business and Society	3 Hrs.
MIS 352	Principles of Management Information Systems	3 Hrs.
MGT 310	Managing Organizational Behavior	3 Hrs.
MGT 488	Strategic Management: The Capstone	3 Hrs. **

*A minimum grade of C- is required in all College Core courses **EXCEPT** MGT 488. A minimum grade of C (2.0) is required in MGT 488 (a grade of C- or lower will not be accepted).

*Prerequisite: All college core courses, and within 12 hours of graduation or during the student's last semester.

Major Requirements (18 Hours)

To earn a B. A. in Economics a student must:

- Complete at least 54 semester hours from a 4 year

- Complete at least 48 semester hours of upper-division (300-400 level) coursework;
- Complete at least one half of his or her business coursework at UIS (college core and major); and
- Earn a cumulative grade point average of at least 2.00 across all courses required for the major.

Students enrolled prior to Fall 2009 may substitute an equivalent 3 hour Business Administration or equivalent CBM course for a 4 hour course requirement. All Economics majors must complete 18 credit hours of Economics major credit hours to fulfill the major requirements.

ECO 301	Managerial Economics	3 Hrs.
ECO 302	Macroeconomics in a Global Economy	3 Hrs.
ECO 314	Analytical Decision Making for Business and Economics	3 Hrs.

3 upper division Economics courses from UIS 9 Hrs.

Other graduation requirements include:

General Electives	8 Hrs.
Engaged Citizenship Common Experience (ECCE)	13 Hrs.*

***Note:** Freshmen and sophomore students should be aware that the internship in the Experiential and Service-Learning Programs (EXL) is classified as part of the Engagement Experience and the Elective categories in ECCE. It is recommended that students complete an internship during their senior year, so they should not fulfill either the Engagement or the Elective requirements with lower division ECCE courses. They should wait to enroll in 6 hours of EXL 300, which will then fulfill both of these requirements.

ECONOMICS MINOR

To earn a minor in economics, students must complete the following courses or their equivalents:

ECO 201	Introduction to Microeconomics	3 Hrs.
ECO 202	Introduction to Macroeconomics	3 Hrs.
ECO 301	Managerial Economics	3 Hrs.
ECO 302	Macroeconomics in a Global Economy	3 Hrs.
One additional upper-division economics course from UIS		3 Hrs.

An overall GPA of 2.00 in economics coursework is required to earn the economics minor. Students should consult their academic advisor to ensure that the requirements for a minor are met.

Transferring in College Core Courses

(BUS 302, BUS 312, BUS 322, BUS 331, MGT 310, MIS 352, and MGT 488)

The following requirements must be met in order for transfer credit to fulfill an upper division college core course requirement:

- The course must be an upper division course.
- The course must have been completed within six years prior to admission.
- A grade of C (2.0) or better must be earned in each course requested for transfer (grades of C- or lower will not be accepted).
- No more than 3 courses or 9 hours of transfer credit may be used to fulfill CBM college core coursework.
- MGT 488 Strategic Management: The Capstone, must be completed at UIS.

College of Liberal Arts and Sciences

Bachelor of Arts

Undergraduate Minor

Master of Arts

(see page 122)

Graduate Certificate

(see page 158)

ENGLISH

www.uis.edu/english

Email: eng@uis.edu

Office Phone: (217) 206-6779

Office Location: UHB 3050

Degree candidates in English may develop one of several specializations for a conventional degree in literature or may design a personalized and less traditional course of study. Some students may wish to select courses especially helpful to classroom teachers. Others prepare for careers in writing and editing by taking courses offered by English and other UIS departments. On-campus English majors must choose courses from one of three concentrations in the major: Writing, Rhetoric, and Language, Literary Studies, or Education. Online majors will concentrate in Literary Studies.

The Writing, Rhetoric, and Language Concentration provides students with practical experience creating texts for multiple audiences and theoretical knowledge for working within multiple rhetorical situations. It also enables students to study the history, structure, and uses of English. Students are encouraged to pursue internships and service-learning opportunities.

The Literary Studies Concentration builds on the knowledge(s) and methods presented in the common requirements by engaging students in the study of literature from theoretical and cultural perspectives. Students will have the opportunity to enroll in a broad spectrum of courses, encompassing multiple genres, nationalities and theoretical perspectives; or to follow a sequence of courses, culminating in advanced study of a genre, author, theory, or literary theme. Students who select this concentration are to consult their academic advisors about course distribution across categories. Some courses at the 400-level will have lower-level prerequisites. Students who are interested in graduate studies in literature should consult with their academic advisors to prepare an appropriate course of study.

The Education Concentration prepares students to meet English Language Arts Content Area Standards as articulated by the Illinois State Board of Education (ISBE). Students will have the opportunity to develop skills in literary analysis, written expression, and critical argument. They will read broadly and become familiar with a range of literatures from various genres, historical periods, cultural moments, and geographical or regional areas. Complying with ISBE standards requires careful planning. Students interested in seeking Illinois state teacher certification can obtain information from the Teacher Education Program (TEP) and the faculty TEP liaison in the English Department. Students who are pursuing a teaching certificate in the UIS Teacher Education Program (TEP) enroll in the Education Concentration in English and work closely with academic advisors in the departments of English and Education throughout their program of study.

Departmental goals and objectives

By the time students graduate they should:

- exhibit critical thinking through the analysis and interpretation of language and literary works in such areas as American literature, British literature, and multicultural literature and non-fiction texts;
- express complex ideas for a specific audience and purpose;
- employ research tools for writing and other modes of understanding;
- connect texts with their historical, cultural, critical, and rhetorical contexts;
- interpret existing and student-generated texts effectively using a variety of critical and theoretical approaches;
- work collaboratively to analyze and interpret texts and to improve writing skills;
- employ technological tools and resources for research, collaboration, and the writing process;
- employ invention strategies to generate texts;
- differentiate and employ macro and micro revision processes and techniques.

THE BACHELOR'S DEGREE

Admission Requirements

The English B.A. program is open to all UIS students and transfer students who qualify for admission to UIS. Please note that there are additional requirements for admission to the online English program.

ONLINE ENGLISH PROGRAM

The Online English Program allows students to participate actively in dynamic, diverse, and interactive online learning communities and to complete their coursework in their own time and at their own pace within the same semester time frame as on-ground courses. The online format enables them to complete coursework using the latest networked information technologies for the same easy access to educational resources, advisers, and materials as on campus students enjoy. Please note that the Writing Concentration is not currently available online. Students in the online program are restricted to the Literary Studies concentration. If students are interested in TEP courses online, they should consult the English Department faculty liaison for TEP about the availability of online TEP courses.

Admission Requirements for Online English Program

- A minimum of 30 successfully completed hours at the lower-division (preference granted to those applicants with 60 hours or an associate's degree)
- A cumulative grade point average of 3.0 or higher on a 4.0 scale
- Completion of two English Composition courses with a grade of C or better (grades of C- or lower will not be accepted)
- Completion of two literature courses with a grade of C or better to fulfill the 200-level core course requirements (grades of C- or lower will not be accepted)
- Access to the Internet
- Computer skills and systems needed to study online (See OTEL Online System Requirements for Online Students @ www.uis.edu/colrs/students/index.html).

Online ENG 201 and ENG 311 Deferral Policy

If an online English student enrolled in ENG 301 or ENG 311 experiences an unforeseen circumstance – such as military service or medical emergency – that prevents him or her from completing the course, the student may apply to the online English committee for a one-year waiver. If the waiver is granted, the student may retake the course online the following year. Only those students called to active duty with the military will automatically receive a waiver. For all others, waivers will be considered on a case-by-case basis and will be granted only to students with emergency situations.

Advising

Because the program is divided into three concentrations each with its own requirements and electives, the English Department assigns undergraduate majors to academic advisors. Academic advisors assist students in developing appropriate, individualized courses of study. Students should consult with academic advisors regularly, especially before enrolling for their last semester. Students may choose a different academic advisor at any time to ensure they are fulfilling all degree requirements. Please note that students pursuing the certification in teaching must consult regularly with the TEP faculty liaison/TEP advisor in the English Department as well as with the academic advisor in the Education Department during their entire course of study.

Graduation Requirements

In addition to fulfilling UIS graduation requirements, English majors must complete a total of 34-37 credit hours as follows:

Outside the Core Requirement of 301 and the Major Concentration Requirements of 311 or 312, all courses listed in the English Program Course Descriptions may count toward each concentration. "Specialty courses" may include

courses that focus on a particular genre or theme (i.e., Science Fiction, Satire, Love and War in the Middle Ages, etc.) or a writing or linguistics course. Consult your academic advisor for further information.

Degree Requirements for Both On-Campus and Online Majors

Required Core Courses for Both On-Ground and Online English Majors (13 hours)

ENG 301	Introduction to English Studies	4 Hrs.
Two 200-level	survey courses	6 Hrs. *
One 300-level	specialty course	4 Hrs. **

*Options: ENG 231, ENG 232, ENG 234, ENG 235, ENG 236, ENG 237, ENG 238, ENG 251, ENG 252

**Options: ENG 322, ENG 330, ENG 340, ENG 360, ENG 361, ENG 362, ENG 370, ENG 375, ENG 378, ENG 380

Course Requirements for On-Campus English Majors

On-campus English majors should select from one of the three following concentrations:

Writing, Rhetoric, and Language Concentration Requirements (20 Hours)

ENG 312	Rhetoric and Composing Theories	4 Hrs.
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Three courses from the following categories, with two from different categories and at least two at the 400-level:

- Creative Writing 4 Hrs.
(Options: ENG 470, ENG 471, ENG 480)
- Professional Writing and Rhetoric 4 Hrs.
(Options: ENG 474, ENG 475, ENG 478, ENG 480)
- Language 4 Hrs.
(Option: ENG 465)

ENG Elective at the 300- or 400-level	4 Hrs.
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Literary Studies Concentration Requirements (20 Hours)

ENG 311	Literary Research and Theory	4 Hrs.
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Three literature courses from any of the following categories with: a) two of the three courses coming from different categories, and b) at least two courses at the 400-level:

- American Literature 4 Hrs.
(Options: ENG 335, ENG 336, ENG 435, ENG 436, ENG 438, ENG 440, ENG 441, ENG 442, ENG 445, ENG 446, ENG 460)
- British Literature 4 Hrs.
(Options: ENG 315, ENG 400, ENG 401, ENG 402, ENG 403, ENG 410, ENG 413, ENG 414, ENG 415, ENG 420, ENG 421, ENG 422, ENG 460)

- World Literature 4 Hrs.
(Options: ENG 339, ENG 359, ENG 432, ENG 439, ENG 458, ENG 460, ENG 468)
 - Other Literatures 4 Hrs.*
(Options: ENG 355, ENG 430, ENG 460, ENG 461, ENG 480, ENG 485)
- ENG Elective at the 300- or 400-level 4 Hrs.

*Other literatures focus on literature that does not fall within the confines of a national literature (i.e., Women's literature, Children's Literature, etc.). Consult your academic advisor.

Education Concentration Requirements (22-25 hours)

- ENG 311 Literary Research and Theory **or**
ENG 312 Rhetoric and Composing Theories 4 Hrs.
- Breadth requirements in literature (3 courses) 11-12 Hrs.*

- American Literature 4 Hrs.
(Options: ENG 231, ENG 235, ENG 335, ENG 336, ENG 435, ENG 436, ENG 438, ENG 440, ENG 441, ENG 442, ENG 445, ENG 446, ENG 460)
- British Literature 4 Hrs.
(Options: ENG 236, ENG 315, ENG 400, ENG 401, ENG 402, ENG 403, ENG 410, ENG 413, ENG 414, ENG 415, ENG 421, ENG 422, ENG 460)
- World Literature or Multicultural Literature 4 Hrs.
(Options: ENG 232, ENG 238, ENG 330, ENG 361, ENG 439, ENG 458, ENG 460, ENG 468)

- Analytical Writing/Rhetoric **or**
Linguistics/Structure of Grammar 3-4 Hrs.**
(Options: ENG 275, ENG 375, ENG 465, ENG 474, ENG 475, ENG 478)

ENG Elective at the 300- or 400-level 4 Hrs.***

*These should be survey-breadth courses. One of the three courses may be at the 200-level, although courses used to meet core requirements may not also be used to meet the breadth requirement; two of the three courses used for the breadth requirement must be at the 300- or 400- level.

** Students must choose a course from either Analytical Writing/Rhetoric or Linguistics/Structure of Grammar that was not used to fulfill a core course requirement for the major. Students should consult their English academic advisor before choosing a course to fulfill this requirement.

*** One elective related to content area or curricular emphasis in teaching, such as Drama or Children's Literature. Students should consult their English academic advisor before choosing a course to fulfill this requirement.

Course Requirements for Online English Majors (20 Hours)

- ENG 311 Research and Theory 4 Hrs.

Three literature courses from the following four categories with two courses from different categories and at least two at the 400-level; the third course may be taken at the 300- or 400-level:

- American Literature 4 Hrs.
(Options: ENG 335, ENG 336, ENG 435, ENG 436, ENG 438, ENG 440, ENG 441, ENG 442, ENG 445, ENG 446, ENG 460)
- British Literature 4 Hrs.
(Options: ENG 315, ENG 400, ENG 401, ENG 402, ENG 403, ENG 410, ENG 413, ENG 414, ENG 415, ENG 420, ENG 421, ENG 422, ENG 460)
- World Literature 4 Hrs.
(Options: ENG 339, ENG 359, ENG 432, ENG 439, ENG 458, ENG 460, ENG 468)
- Other Literatures 4 Hrs.*
(Options: ENG 355, ENG 430, ENG 461, ENG 480, ENG 485)

ENG Elective at the 300- or 400-level 4 Hrs.

*Other literatures focus on literature that does not fall within the confines of a national literature (i.e., Women's literature, Children's Literature, etc.). Consult

ENGLISH MINOR (15 Hours)

- ENG 201 Exploring Literature 3 Hrs.

One Literature course: 300- or 400-level 4 Hrs.
(Options: ENG 315, ENG 330, ENG 335, ENG 336, ENG 339, ENG 355, ENG 359, ENG 360, ENG 361, ENG 362, ENG 380, ENG 400, ENG 401, ENG 402, ENG 403, ENG 410, ENG 413, ENG 414, ENG 415, ENG 420, ENG 421, ENG 422, ENG 430, ENG 432, ENG 435, ENG 436, ENG 438, ENG 439, ENG 440, ENG 441, ENG 442, ENG 445, ENG 446, ENG 458, ENG 460, ENG 461, ENG 468, ENG 480, ENG 485)

One Writing course: 300- or 400-level 4 Hrs.
(Options: ENG 375, ENG 470, ENG 471, ENG 474, ENG 475, ENG 478, ENG 480)

One Elective course: 300- or 400-level 4 Hrs.
(Options include any ENG 300- or 400-level course that has not been used to fulfill another minor category.)

For non-TEP students seeking the English minor, only one of the courses beyond ENG 301 may be a 200-level course. If you are a TEP elementary candidate seeking the English minor for the Middle School English endorsement, see your TEP academic advisors in the English Department and in the Teacher Education Department about differences in course work requirements for the English minor

ENVIRONMENTAL STUDIES

www.uis.edu/ens

E-mail: ens@uis.edu

Office Phone: (217) 206-6720

Office Location: PAC 308

College of Public Affairs and Administration

Undergraduate Minor

Master of Arts – on campus and online (*see page 125*)

Master of Science – Environmental

Science (*see page 124*)

ENVIRONMENTAL STUDIES MINOR

The goal of the Department of Environmental Studies is to enhance society's ability to create an environmentally-acceptable future. The undergraduate minor curriculum is designed for students wanting to gain an understanding of ways to balance social and economic needs with environmental realities.

To earn a minor in Environmental Studies, students must complete a minimum of **16** credit hours, which includes two core courses and a minimum of three elective courses. Students are expected to meet with an ENS advisor before beginning the minor.

Required Core Courses

ENS 251	Introduction to Environmental Sciences	3 Hrs.
BIO 371	Principles of Ecology	4 Hrs.

The 100- to 300-level elective courses listed below are 3 credit hours each. Undergraduate students taking 400-level courses that are listed as "3 or 4 Hrs." must take the 3-credit hour section. Students taking these courses as undergraduates toward their bachelor's degree may not repeat them for credit as graduate students.

Students are required to take at least three elective courses. At least one elective must be at the 400-level. No more than two electives may be taken from any one of the categories listed below.

Environmental Policy/Law/Planning

ENS 301	Environmental Justice in America	3 Hrs.
ENS 403	Transportation: Problems and Planning Procedures	3 or 4 Hrs.
ENS 404	Fundamentals of Geographic Information Systems	4 Hrs.
ENS 419	Environmental Law	4 Hrs.
ENS 446	ECCE: Population and Public Policy	3 or 4 Hrs.
ENS 461	ECCE: Geopolitics: Geographic Aspects of International Affairs	3 or 4 Hrs.
ENS 485	Environmental Policies: Water Quality	4 Hrs.

Environmental Social Sciences/Humanities

ENS 101	Women and the Environment	3 Hrs.
ENS 201	Literature and the Environment	3 Hrs.
ENS 311	Global Change and Local Places	3 Hrs.
ENS 331	ECCE: Evolution and Creationism	3 Hrs.
ENS 412	World Environmental Thought	4 Hrs.
ENS 418	American Environmental History	4 Hrs.
ENS 421	Environmental Economics	4 Hrs.
ENS 422	Environmental Sociology	4 Hrs.
ENS 476	ECCE: Environmental Ethics	3 or 4 Hrs.

Environmental Sciences

ENS 151	Earth Science	3 Hrs.
ENS 222	Upper Mississippi River	4 Hrs.
ENS 262	Environmental Physical Geography	3 Hrs.
ENS 405	Fundamental of Remote Sensing	4 Hrs.
ENS 444	Aquatic Ecology	4 Hrs.
ENS 445	Biology of Water Pollution	4 Hrs.
ENS 447	Environmental Chemistry	4 Hrs.
ENS 463	Our Changing Climate	3 or 4 Hrs.
ENS 468	Environmental Geology	4 Hrs.

The Department of Environmental Studies may approve up to 7 semester hours of lower- and upper-division transfer credits toward the undergraduate minor in Environmental Studies.

EXPERIENTIAL AND SERVICE-LEARNING

www.uis.edu/exsl

Email: exsl@uis.edu

Office Phone: (217) 206-6640

Office Location: BRK 482

College of Liberal Arts and Sciences

Applied Study Term

Credit for Prior Learning

Service Learning

Undergraduate Minor in Social Responsibility and Leadership Development

Experiential and Service-Learning Programs are central to the UIS public affairs emphasis within the framework of a liberal arts curriculum, stressing practical experience, professional development, and experiential learning. Three programs – Applied Study Term, Credit for Prior Learning, and Service-Learning – fulfill this role by providing academically sponsored learning experiences that give all UIS degree-seeking undergraduate students an opportunity to learn from the community: about its everyday tasks, its professional life, its problems, and its unmet needs. By taking part in these engaged learning experiences, students learn how to apply the knowledge and skills from their education in settings outside of the classroom. The campus and EXL faculty recognize the diversity of backgrounds and academic and career needs of students. A variety of curricular options are described more fully in the EXL course descriptions. For more information, please use the contact information provided above.

Requirements

UIS provides an opportunity for all degree-seeking undergraduates at UIS to take 2-12 semester hours of experiential learning. Six semester hours of experiential learning satisfy Engaged Citizenship Common Experience (Engagement and/or Elective) requirements. To satisfy the University Requirement, students may take 2-8 semester hours. Semester hours beyond 6 may be taken for general elective credit with the advisor's permission.

APPLIED STUDY TERM PROGRAM

Contact Information

Phone: 217/206-6640

Email: ast@uis.edu

Website: www.uis.edu/ast

The Applied Study Term process emphasizes self-directed learning that provides opportunities for career exploration, integration of academic studies with practical experience, determination of additional learning needs, cultivation of independent learning skills, and development of increased awareness of community, diversity, and public affairs.

The Applied Study Term experience can be in the form of an internship, a special project, student/faculty research, study abroad, or travel abroad. AST may be taken after admission to an academic major at UIS, selection of an academic advisor in the academic discipline, and completion of 9-12

semester hours of credit in the academic major at UIS. Some academic majors have additional regulations and prerequisites for experiential learning terms. Scheduling is flexible and a variety of options are available to meet individual student needs.

Early in the semester preceding enrollment in an Applied Study Term course, students should make an appointment with their major advisors and an EXL faculty member to discuss plans for the integration of academic studies and experiential learning. Students should arrange all details of an internship or project with EXL faculty. Applied Study Term can also be done at the student's new or current place of employment **if** the proposed experience meets the new learning requirements of the course. Registration can be completed only with the permission of the major advisor and an EXL faculty member. AST may fulfill ECCE Engagement and/or Elective or University Requirement.

CREDIT for PRIOR LEARNING PROGRAM

Contact Information

Phone: 217/206-6640

Email: cpl@uis.edu

Website: www.uis.edu/cpl

Credit for Prior Learning enables qualified students to earn academic credit by creating prior learning portfolios on college-level learning acquired through life experiences outside the classroom. The program is particularly valuable to those with an extensive background in a profession, in the military, in community service and volunteer work, in relevant travel or hobbies, and/or in independent learning. Credit for Prior Learning may fulfill ECCE Engagement and/or ECCE Elective. (Refer to the Requirements section above.) CPL also offers instruction for adult learners entering college after a prolonged absence from school. EXL 315 will provide students support and context to help translate their lifelong learning skills to the classroom. Qualified students may be able to earn credits by creating additional portfolios at a reduced tuition. Interested students should contact the CPL office as early as possible, or visit www.uis.edu/cpl.

SERVICE-LEARNING PROGRAM

Contact Information

Phone: 217/206-6640

Email: servicelearning@uis.edu

Website: www.uis.edu/servicelearning

Service-learning courses are designed to promote experiential learning for UIS students while advancing the institution's mission of providing a sound basis of information and concerned citizens. These courses combine learning with service provided to communities in need. The service is combined with self-reflection, self-discovery, and learning new skills and knowledge. Students will conduct a community needs assessment, plan, and implement a service project to meet a community need while critically reflecting on the experience through discussion and journaling. Students will complete 60 hours of direct service to approved sites and attend seminars throughout the semester. Not only do service-learning courses enrich the learning experience, but they can also fulfill one of two Engaged Citizenship Common Experience requirements (Engagement or Elective), which are part of the general curriculum. All students should contact the Service-Learning office for more information.

UNDERGRADUATE MINOR in SOCIAL RESPONSIBILITY AND LEADERSHIP DEVELOPMENT

The Social Responsibility and Leadership Development minor is a 15-17 credit hour interdisciplinary program that includes both theoretical and experiential components. The three core courses will be taught on a rotating basis (a minimum of one core course per semester including summer) online. The two electives can be taken online or on campus depending on how they are offered and the needs of the student. The major objective of the program is to educate students for and about social responsibility and leadership and to help them acquire leadership positions in their community and profession. The minor complements a wide variety of academic programs, such as business, management, and accounting; political science and legal studies; communication; environmental studies; sociology/anthropology; criminal justice; women and gender studies; African American studies; health professions; etc. Any pre-requisites or course restrictions on courses taken as electives for the minor will be honored.

Required Core Courses (9 hours)

EXL 210 Introduction to Leadership Theory and Practice (3 credits)

EXL 360 ECCE: Social Change and Leadership (3 credits)

EXL 361 Social Responsibility and Leadership Development Capstone (3 credits)

Two Electives (6-8 hours) can, but do not have to be in the student's major. Students must request approval from the Social Responsibility and Leadership Development advisor for elective courses. In the case where courses are outside EXS-L courses, the SRLD advisor will consult with the chair of the appropriate academic program for approval.

GLOBAL STUDIES

www.uis.edu/globalstudies

E-mail: gbl@uis.edu

Office Phone: (217) 206-6646

Office Location: PAC 350

The world of the twenty-first century is one of both great promise and great danger; one in which technological changes promise to bring us closer together, but ideological, cultural and religious diversity threatens to pull us apart. The task of a University in this complex era must be to produce students, who, as citizens and community leaders, can provide an informed public that can make the difficult policy choices future generations will face.

Global Studies will provide students with multiple perspectives for understanding the world. These perspectives include an interdisciplinary approach that emphasizes political science, history, economics, sociology/anthropology, communications, gender studies, and environmental studies. Within these disciplines, as well as across them, students will learn a variety of theoretical approaches for understanding global issues such as war and peace, globalization, and development. Finally, a key component of the Global Studies curriculum will be designed to provide UIS students with the tools necessary to understand how other peoples see the world and the issues confronting the global community.

THE BACHELOR'S DEGREE

While theory is important, Global Studies majors will also have the opportunity to put their learning to the test of experience. One of these ways could include participating in the Model United Nations (MUN) simulation (by taking PSC 375), which requires students to represent a country (usually not the US) at the UN, learn UN procedures, practice the diplomatic arts of persuasion and coalition building, and learn about the issues facing their adopted country. A second way that students can learn from experience is by participating in one of our study-abroad programs. Special encouragement will be given to students to enhance their foreign language skills by choosing to study abroad in a country where the foreign language of their choice is spoken. Finally, each Global Studies major will be required to do a 3-6 hour "civic engagement" experience. In addition to Study Abroad, this might include doing an internship at the US headquarters of a multinational corporation, or for a non-governmental organization (NGO) dealing with human rights or the environment.

Admission Requirements

The Global Studies Department has no special entrance requirements beyond those required for admission to UIS.

Communication Skills

Every Global Studies student will be required to demonstrate, by testing or successful completion of four semesters of college level foreign language, an intermediate competency in a spoken language other than their native tongue.

Advising

Majors in Global Studies will generally be advised by faculty appointed to the program. However, majors are welcome to seek the advice of associated faculty who teach courses in the program as well. Particular care is required in choosing courses in the upper division concentrations, and one of the tracks (the self-designed concentration) requires the written approval of an advisor.

Major Requirements

The central overarching theme of Global Studies will be the need for an integrated interdisciplinary approach to global learning. One component of the major will be integrative interdisciplinary courses at the introductory level and as a capstone course. These courses will be designed to introduce students to thinking about the world in an interdisciplinary fashion, and at the end of their major to get them to see how all of the parts they have studied interrelate with each other. In between, majors will be required to take a core curriculum in economics, history, political science, and sociology/anthropology or world literature. Once this core curriculum is completed, students will have the choice of taking one of several concentrations or tracks: in Globalization, in Politics and Diplomacy, or in one of a series of self-designed tracks that will be agreed upon between the student and his/her advisor.

A second element of the major will be to emphasize that each student must take coursework that introduces him/her to both international and comparative methods of analysis. This will be done explicitly in the core courses on international relations and comparative politics. As a result, students will learn not only the power of interdisciplinarity, but also how these disciplines can be applied in a variety of ways to understand relationships and focus on both similarities and differences among nations and societies.

Required Courses (6 Hours)

GBL 301	Introduction to Global Studies	3 Hrs.
GBL 491	Global Studies Capstone	3 Hrs.

Core Courses (18 Hours)

The introductory course (GBL 301) will be followed by six required courses in the Global Studies core.

ECO 201	Introduction to Microeconomics	3 Hrs.
ECO 202	Introduction to Macroeconomics	3 Hrs.
HIS 202	European History or other regional history	3 Hrs.
PSC 371	ECCE: Introduction to Comparative Politics	3 Hrs.
PSC 373	ECCE: Introduction to International Relations	3 Hrs.
SOA 102	World Cultures or	
ENG 152	Introduction to World Literature or	
GBL 331	ECCE: Cultural Geography	3 Hrs.

After completion of the introductory course and the six courses of the core requirements, students will then choose to focus on one of a number of topical concentrations (12 to 16 hrs.). Two of those concentrations will be Globalization and International Politics and Diplomacy. A third option will allow for a self-designed concentration (with the approval of one's advisor) that might focus on topics like the Environment & Development, Women Across Cultures, etc.

GLOBALIZATION CONCENTRATION

Students must choose four courses from a list of electives. Typical courses would include:

BUS 381	ECCE: Business and Developing Countries	3 Hrs.
COM 425	Intercultural Communication	4 Hrs.
ECO 421	Comparative Economic Systems	3 Hrs.
ECO 445	Economic Development	3 Hrs.
ECO 447	International Trade and Finance	3 Hrs.
ECO 449	International Business	3 Hrs.
PSC 428	Globalization and the Future of Democracy	4 Hrs.
PSC 463	International Political Economy	4 Hrs.
WGS 460/PSC 480/SOA 480	Topics Courses	4 Hrs.*

*Depends upon the topic.

POLITICS and DIPLOMACY CONCENTRATION

Students must choose four courses from a list of electives. Typical courses would include:

PSC 375	Model United Nations	3 Hrs.
PSC 474	American Foreign Policy	4 Hrs.
HIS 443	American Foreign Relations in the 20th Century	4 Hrs.
PSC 473	War and Peace	4 Hrs.
HIS 470	Topics in 20th Century World History	4 Hrs.
PSC 470	Terrorism and Public Policy	4 Hrs.
PSC 462	International Law and Organizations	4 Hrs.

SELF-DESIGNED REGIONAL or TOPICAL CONCENTRATION (advisor approval required) (Sample Concentration: Women and the Environment)

Students must choose four courses from a list of electives. Typical courses would include:

ENS 311	Global Change and Local Places	3 Hrs.
ENS 412	World Environmental Thought	4 Hrs.
ENS 461	ECCE: Geopolitics: Geographical Aspects of International Affairs	3 Hrs.*
SOA 455	Women in Political Movements: A Cross-Cultural Perspective	4 Hrs.
SOA 353	ECCE: Women Across Cultures	4 Hrs.

*This course is offered as a 3- or 4-hour option; however, undergraduate students are limited to taking this as a 3-hour course.

UNDERGRADUATE MINOR in INTERNATIONAL STUDIES

An International Studies minor provides students with the tools necessary to better understand the complex and changing world of the 21st century. Major objectives of the minor are to convey knowledge not only of international relations but also of comparative methods of analysis (i.e., the similarities and differences between and among states, societies, and cultures); and to provide an interdisciplinary approach which integrates the knowledge and methods that history, political science, economics, sociology/anthropology, women and gender studies, and geography/environmental studies have to offer.

To earn a minor in International Studies, students must complete a minimum of 16 semester hours of upper-division course work at the UIS. In exceptional cases, a student may petition the International Studies Committee to accept up to eight hours of transfer credit. Transfer students still must take the core course and follow distribution requirements.

The required core for the minor is GBL 301 Introduction to Global Studies. Electives totaling 12 semester hours must be taken from two areas: 1) courses that provide an international perspective, and 2) courses that provide a comparative perspective.

Students may not take more than one course in their major field of study to fulfill the International Studies minor requirements. Students should consult with an International Studies faculty member to ensure that they are meeting their individual needs and the requirements for the major.

International courses

ECO 449	International Business	3 Hrs.
ENS 412/HIS 459	World Environmental Thought	4 Hrs.
HIS 443	American Foreign Relations in the 20th Century	4 Hrs.
PSC 473	War and Peace	4 Hrs.
PSC 474	American Foreign Policy	4 Hrs.

Comparative courses

ECO 421	Comparative Economic Systems	3 Hrs.
HIS 476	Modern China	4 Hrs.
PSC 477	Russian Politics	4 Hrs.
SOA 302	Understanding Cultures	4 Hrs.
SOA 353/WGS 353	ECCE: Women Across Cultures	4 Hrs.

Other programs associated with international studies include the following:

The **Model United Nations Club** (MUN) is designed to teach students how the United Nations fosters peace in the international system. The MUN Club allows students to participate in committee simulations where world problems are debated and solutions are presented. Students learn how to operate in a caucus environment while role-playing a country that is not their native homeland. The club is specifically designed to prepare UIS students to compete at the National Model United Nations Conference held annually in New York City.

The **Global Experience Program** includes UIS study-abroad seminars and exchange programs, as well as programs administered by other universities and educational institu-

tions. UIS has developed short-term study-abroad programs in Japan, Nicaragua, Jamaica, Mexico, China, Botswana, Australia, Poland, Greece, Germany, Canada, Romania, and the United Kingdom. Yearly offerings may vary. Additional programs in Germany, France, and Vietnam are under consideration. UIS has also signed exchange agreements with universities in Japan, Mexico, China, The United Kingdom, and Australia. The exchange agreements permit UIS students to study at the partner institutions for a semester or year paying UIS tuition. For more information regarding Study Abroad contact intprog@uis.edu. Other UIS partnerships to promote international studies include the Sister Cities Association of Springfield, World Affairs Council of Central Illinois, and the Illinois International Studies and Foreign Language Consortium.

HISTORY

www.uis.edu/history Email: his@uis.edu
or hisonline@uis.edu

Office Phone: (217) 206-6779

Office Location: UHB 3050

By emphasizing the link between the past and the contemporary world, the History Department seeks to help students understand themselves and the times in which they live. The department encourages students to compare elements of their own culture with those of other cultures from other time periods. Students of history gain a sense of what is unique in, as well as generally characteristic of, individuals, groups, and national cultures in the present as well as the past.

THE BACHELOR'S DEGREE

The baccalaureate curriculum is organized for students who hope to place their world in historical perspective as a means of living rich and intelligent lives. Through understanding change as well as continuity in human institutions, students can grasp the forces shaping their present and future. Education in history at the University of Illinois Springfield is broad-based humanities training, providing students with research capabilities, analytical methods, and communication skills that are useful in many fields. The curriculum prepares students for careers in history, politics, government, law, journalism, writing, and administration. Through internships in the Experiential and Service-Learning Programs (EXL coursework), students are able to test career possibilities where the research and analytical skills of the historian are appropriate.

ONLINE DEGREE PROGRAM

The Online History Degree Program, which is identical to the on-campus program except for admission requirements, allows students to participate actively in dynamic, diverse, and interactive online learning communities and to complete their degrees in their own time and at their own pace via the Internet. The online format enables them to complete coursework using the latest networked information technologies for increased access to educational resources, advisers, and materials.

The online program will accept 20 students per academic year. The History Online Program will only consider applicants who live outside a 50-mile range of UIS. However, the department will consider applicants within this limit who have documented disabilities and meet all program qualifications.

Admission Requirements for Online HIS Students

To be considered for the online program, applicants must meet the following requirements:

- Have access to the Internet and possess computer

skills necessary to study online; and

- Have achieved a cumulative GPA of 3.20 (on a 4.00 scale) from an accredited college or university.

Additionally, applicants to the online program must submit a statement of intent (not more than 500 words) in which they address the following items:

- Their academic background;
- Their rationale for pursuing a degree in history;
- Their rationale for wanting to complete the degree online at UIS;
- Their plan for progress toward, and completion of, the degree; and
- Other relevant experience.

The statement of intent should be mailed to:

History Department, UHB 3050
University of Illinois at Springfield
One University Plaza, MS UHB 3050
Springfield, IL 62703-5407.

Application Review Dates for Online History Students

Review of applications will begin in February. For best consideration, applicants must have all information submitted by April 1.

Technology Needs for Online History Students

Minimum specifications for using BlackBoard on both PC and Mac platforms can be found at <http://www.otel.uis.edu/Portal/blackboard/support/hardware.asp>, the web site for the Office of Technology-Enhanced Learning.

Some software and applications may require more advanced specifications, and UIS Technical Support suggests the following:

Windows XP or higher / Mac OS X
1.5Ghz processor or higher
1Gb of RAM
Broadband internet connection (cable/dsl)
Sound card and headset
Video card with minimum resolution of (1024x768)

Advising for All HIS Students

Each student is assigned an academic advisor to assist in planning an individual program of study responsive to the student's interests and goals and designed to meet the requirements of the History Department.

Major Requirements for All HIS Students

Lower-division Requirements

To pursue a major in history, students must complete two courses from the following list of classes on historical regions and themes (6 hours total). The two courses must be from different categories of historical regions and themes. Alternately, students can transfer equivalent courses from an accredited institution. Comparative Societies courses can be used to fulfill both the Comparative Societies requirements and history lower division requirements provided students graduate with sufficient total credits. These courses will not be offered online.

Categories of historical regions and themes (6 Hours)

<i>World History:</i> HIS 106 Peoples of the Past or HIS 201 World History	3 Hrs.
<i>Comparative Religion:</i> HIS 150 Topics in Comparative Religion	3 Hrs.
<i>Europe:</i> HIS 202 European History	3 Hrs.
<i>United States:</i> HIS 203 U.S. History	3 Hrs.
<i>Middle East:</i> HIS 160 Topics in Middle Eastern History	3 Hrs.
<i>East Asia:</i> HIS 176 History of Pre-modern East Asia or HIS 177 History of Modern East Asia	3 Hrs.

Graduation Requirements

Upper-division Core Requirements

HIS 301 The Historian's Craft	3 Hrs.
HIS 303 Understanding U.S. History	3 Hrs.
HIS 401 Senior Seminar (capstone)	3 Hrs.
Two non-U.S. History Courses (Options include: HIS 375, HIS 378, HIS 412, HIS 414, HIS 422, HIS 454/SWK 454/WGS 454, HIS 459/ENS 412, HIS 460, HIS 461/PHI 459, HIS 462, HIS 463, HIS 464, HIS 465, HIS 467, HIS 468, HIS 470, HIS 472, HIS 473, HIS 474, HIS 475, HIS 476, HIS 477, HIS 478, HIS 479, HIS 480, HIS 481/WGS 481, HIS 482, HIS 483, or HIS 486/ENG 486/ WGS 486)	8 Hrs.
Upper Division Elective History Courses (Options include: any 300-level or 400-level HIS course not used to fulfill another HIS degree requirement)	16 Hrs.

Students should consult with academic advisors in the major for specific guidance regarding completion of general education requirements.

Courses from other departments may count for history credit when they support the student's degree plan and are approved in advance.

Learning Experiences

Learning experiences available to history majors include regular classroom courses; independent study and tutorials;

and Applied Study Term internships at libraries, archives, historic sites, and other institutions, particularly in state government. The history curriculum includes period courses covering America from the colonial era to the present, thematic courses in such areas as imperialism and women's history, courses in European and Asian history, and courses analyzing historic forces shaping the contemporary world.

HISTORY/TEACHER EDUCATION

History majors can be certified to teach at the elementary or secondary level. Students must apply separately to the Teacher Education Program (TEP). Students seeking certification will be assigned both a history advisor and a TEP advisor, whom they should consult regularly to make sure they satisfy requirements for both the major and certification. Students interested in certification should consult the teacher education section of this catalog.

HISTORY MINOR

Students must complete a minimum of 16 semester hours of upper-division course work at UIS. Transfer credit is evaluated on a case-by-case basis through the student petition process. Students should consult with a History Department faculty member in designing and meeting the requirements for a minor.

Core Courses (17 Hours)

HIS 301 The Historian's Craft	3 Hrs.
HIS 303 Understanding U.S. History	3 Hrs.
One Upper-Division History Elective Course in non-U.S. History (Options include: HIS 375, HIS 378, HIS 412, HIS 414, HIS 422, HIS 454/SWK 454/WGS 454, HIS 459/ENS 412, HIS 460, HIS 461/PHI 459, HIS 462, HIS 463, HIS 464, HIS 465, HIS 467, HIS 468, HIS 470, HIS 472, HIS 473, HIS 474, HIS 475, HIS 476, HIS 477, HIS 478, HIS 479, HIS 480, HIS 481/WGS 481, HIS 482, HIS 483, or HIS 486/ENG 486/ WGS 486)	4 Hrs.
One Upper-Division History Elective (Options include: any 300-level or 400-level HIS course not used to fulfill another HIS minor requirement)	4 Hrs.
HIS 201, 202, or 203 or approved equivalent	3 Hrs.

Grading Policy for HIS Major or HIS Minor Students

History courses for which the student has attained a grade of C or better will be applied toward the B. A. history degree or the HIS minor (grades of C- or lower will not be accepted). History courses taken as CR/NC will be applied toward the degree if a grade of CR is attained. History majors may repeat program courses for grade improvement only once without seeking department approval.

LEGAL STUDIES

www.uis.edu/legalstudies E-mail: les@uis.edu
or les-online@uis.edu

College of Public Affairs and Administration

Bachelor of Arts

Master of Arts

(see page 137)

Graduate Certificates – 2

(see page 160)

Office Phone: (217) 206-6535 Office Location: PAC 350

The Legal Studies Department offers both an undergraduate degree (B.A.) and a graduate degree (M.A.) in legal studies. The department emphasizes law in a societal context within a broad-based liberal arts curriculum. The department seeks to develop the student's knowledge and understanding of the legal system and to enhance skills in analytical thinking, research, and writing. The department also seeks to develop professional and scholarly skills that graduates will need in law-related careers or graduate-level studies.

Knowledge of the law and legal system is important for individuals in a wide array of careers including social workers, lobbyists, union representatives, personnel administrators, law enforcement officials, claims adjusters, librarians, probation officers, corrections personnel, human resource managers, and governmental agency and court administrators. Many professionals, especially in the public sector, need a comprehensive understanding of what the legal system is, how it works, how it interrelates with social change, and how it assists people in asserting their rights.

The objectives of the legal studies department are: 1) to develop analytical skills necessary to appreciate law as a social phenomenon; 2) to develop an understanding of how law is created, applied, interpreted, and changed; 3) to impart knowledge of substantive areas of the law; 4) to provide clinical or direct working experience in legal environments; 5) to perfect student skills in legal research, and analysis; and 6) to provide an interdisciplinary liberal arts education.

Freshmen and sophomores interested in learning more about legal studies or preparing to designate legal studies as an academic major should contact the Chair of Legal Studies at (217) 206-6535.

For advice on what kinds of classes provide good preparation for law school or information about how legal studies prepares students for pre-law, students should contact the Pre-Law Center at (217) 206-4529.

Advising

Faculty advisors help students plan their overall course of undergraduate or graduate study. The advisor provides advice and assists the student if any difficulties arise during his or her UIS career. Advisors are required to sign off on a variety of forms, including applications for clinical or thesis studies. Most advisors require that students meet with them before approval for a project is given.

A student may change his or her advisor by filing a form for this purpose, available through the department office. Students should talk to their faculty advisors at least once a semester.

A faculty advisor is assigned to each student after the student has been fully admitted to the LES Department. Students without an official advisor, including less-than-fully admitted graduate students, should refer to the department's chair for advising until a permanent advisor is assigned.

THE BACHELOR'S DEGREE

Admission Requirements

The student seeking admission to the Legal Studies B.A. degree must meet all campus requirements for undergraduate admission. Information about these requirements is available from the Office of Admissions. The department requires no additional application for undergraduate admission. Students enter the department at the junior level and are expected to have successfully completed the following courses with a grade of C (2.0) or better (grades of C- or lower will not be counted): at least six semester hours of English composition, six semester hours of humanities, and three hours of statistics. Students not meeting these requirements must take a 100- or 200-level writing or humanities course during their first semester at UIS.

The department requires that all undergraduate majors complete a course in American government and a course in the American legal system as freshmen or sophomores before taking LES 303 American Law: The Basics. LES 201 Introduction to the American Political System, offered both fall and spring semester, and LES 202 Introduction to the American Legal System, offered both fall and spring semesters, fulfill these requirements. These two courses, or similar courses, ensure that all students beginning legal studies have a good working idea of how the government and the courts work and what actual legal processes entail. Further, all Legal Studies majors should have an interest in some aspect of the law and legal profession, and be prepared to engage in a rigorous educational experience.

Major Requirements

The Legal Studies Department offers two undergraduate major concentrations: 1) the Legal Assistant Concentration and 2) the General Legal Studies Concentration.

The **Legal Assistant Concentration** focuses on the knowledge and skills that a student will need to work as a legal assistant/paralegal with emphasis on public law settings. The **General Legal Studies Concentration**, which offers a broader liberal-arts-focused approach to legal studies, is appropriate for students interested in law or graduate school or in govern-

mental or corporate positions for which an understanding of legal institutions and processes would be helpful.

Both concentrations offer required and elective courses. Required courses give students the opportunity to acquire essential legal background and to develop needed skills. Elective courses allow students to focus their program of study in a specific area. All LES majors must take the general core courses listed below. In addition, students taking the Legal Assistant Concentration must take the required legal assistant courses, and students in the General Legal Studies Concentration must take the required general legal courses. Unless the student's advisor recommends otherwise, LES 401 **and** either LES 202, LES 303 or LES 307 should be taken in the first semester of the junior year and either LES 202, LES 303 or LES 307 in the second semester of the junior year. LES 307 is designated as the UIS communications competency course. (Please refer to the Communication Requirement section below.)

Students should be aware that required courses are not offered every semester. Students are strongly advised to consult with their academic advisors or the department chair before registering for the first time. To ensure that all course work is properly integrated, students are encouraged to work out plans for their academic careers in conjunction with their LES advisor(s).

LES preparatory courses (6 Hrs)

LES/PSC 201	Introduction to the American Political System	3 Hrs.
LES/PSC 202	Introduction to the American Legal System	3 Hrs.

Core courses required of all undergraduate students (17 Hrs.)

LES 303	American Law: The Basics	3 Hrs.
LES 401	Legal Research and Citation	4 Hrs.
LES 307	Law and Society	3 Hrs.

LES/PSC 415	American Constitution and Constitutional Law or	4 Hrs.
LES/PSC 416	American Constitution and Civil Liberties	4 Hrs.
and the course designated as the closing seminar (by petition)		3 Hrs.

Legal Assistant Concentration additions to core (32 hours total)

LES 402	Legal Writing and Analysis	3 Hrs.
LES 403	Practice Skills: Illinois Civil Procedure for Legal Assistants	3 Hrs.
Three LES elective courses		9 Hrs.

General Legal Studies Concentration additions to core (32 hours total)

LES 472	Research Methods for Legal Studies	3 Hrs.
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Two of the following for 6 Hrs:

LES 404/PSC 421	Law and Inequality	3 Hrs.
LES 352	History of American Law	3 Hrs.

LES/PSC 354	Philosophy of Law	3 Hrs.
LES 380	Topics in Comparative Law	3 Hrs.

Two additional LES elective courses	6 Hrs.
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Students should consult with the College of Public Affairs and Administration Undergraduate General Education Advisor for specific guidance regarding completion of general education requirements. The College General Education Advisor may be reached at (217) 206-8545, or rlanp01s@uis.edu.

The Legal Studies B.A. degree requires each student to take a minimum of three hours of Applied Study Term internship for their ECCE Engagement Experience. Students may take six hours of Applied Study Term, but three hours will be credited as an elective. Double majors may have different requirements and should check with their LES and other major advisors.

When necessary and advisable, students may waive the program's three-hour internship requirement through EXSL and substitute another ECCE course. Waivers are given only in exceptional cases. Student Petitions for requesting waivers are available online through the Office of Records and Registration.

Students who double-major in Legal Studies and Political Science may count cross-listed courses with an LES prefix as electives in Political Science and may count cross-listed courses with a PSC prefix as electives in Legal Studies. Students double-majoring in Legal Studies and Political Science may use PSC 451 to count as the Legal Studies requirement LES 472.

Communication Requirement

UIS requires that students demonstrate proficiency in writing skills before attaining a degree. Each student's writing skills are initially assessed by instructors in legal studies courses. Students who are identified as having writing difficulties are required to develop a plan of improvement with their advisors.

Certification of communication skills for LES majors occurs through an assessment of the student in both LES 303 American Law the Basics and LES 307 Law and Society. Students must demonstrate competency in standard written English by passing the writing portion of the courses with a grade of C or better (grades of C- or lower will not be accepted) to meet this campus requirement. Students who do not demonstrate adequate written communication skills will be required to take one or more lower division writing courses to address the writing deficiencies before being allowed to graduate.

Closure Requirement

Students must complete a minimum of 48 upper-division hours and fulfill all department and general education requirements to graduate. Each student must fill out a cam-

pus graduation contract. It must be approved by the required personnel no later than eight weeks after the start of his or her final semester. Students are allowed to submit their contracts for early consideration the semester before their final term.

Graduation Contracts are available on the Office of Records and Registration website.

Legal Assistant Certificates

After graduation, students completing the Legal Assistant Concentration as part of their bachelor's degree will receive certificates if the student has received a B (3.0) or better in LES 401 Legal Research and Citation, LES 402 Legal Writing and Analysis, and LES 403 Practice Skills: Illinois Civil Procedure for Legal Assistants and otherwise maintained at least a 2.50 cumulative GPA. The certificate reflects that they have successfully completed a comprehensive bachelor's degree legal assistant training program. Legal assistants are skilled professionals able to perform tasks and services under the supervision of a licensed attorney.

LIBERAL STUDIES

www.uis.edu/liberalstudies Email: lis@uis.edu Office Phone: (217) 206-6962 Office Location: UHB 3038

THE BACHELOR'S DEGREE

The structure of the Bachelor of Arts in Liberal Studies emphasizes the integration of key learning categories with a variety of instructional methods to form a well-rounded and individualized academic experience. Through customized learning activities, the degree assists students in enhancing critical thinking and problem-solving skills, living as engaged and responsible citizens, considering ethics and consequences of actions, and being familiar with a broad and integrated core of knowledge.

Through careful self-assessment and goal-setting, Liberal Studies students design individual degree plans in consultation with their advisor/instructor in LIS 301 Self-Directed Learning. Students identify learning needs and strategies for meeting those needs through independent study, service learning, and credit for prior learning assessment, and non-credit activities as well as coursework selected from throughout the university. In order to plan a balanced degree, students choose electives that address the following eight broad subject categories: identity, work, nature, institutions, language, heritage, art, and tools.

On completion of LIS 301, degree plans are approved by the department, although it is expected that the degree plan will change as new courses or ideas emerge for the student. Revisions are approved by the academic advisor.

Although degree plans must be broad enough to meet the interdisciplinary goals of the degree, students may choose a thematic focus for their degrees, such as international studies or human resource development. In addition, students may have a minor such as Philosophy, Women and Gender Studies, or African-American Studies. Online students should be aware that not all of the areas available to students taking classes on campus are available online.

Students can complete the curriculum in the classroom, entirely online via the Internet, or in combination. Learners have a good chance for success in the Liberal Studies degree if they are self-directed, able to plan ahead and meet deadlines, disciplined enough to organize individualized programs of study, and able to work independently to set and meet goals. In addition, students who choose to participate in Liberal Studies Online should be comfortable using networked information technologies, navigating the Internet, using e-mail, and learning from a distance.

Admission Requirements

On-Campus Students

The Liberal Studies degree formally begins with LIS 301 Self-directed Learning, which should ideally be taken during the first semester of a student's junior year, or during the second semester of his/her sophomore year. Prior to this, students should work with their academic advisors to ensure that they have completed (or will soon complete) the required general education curriculum and the prerequisites necessary to enter their junior year. Campus-based students who begin their degrees at UIS must complete the general education curriculum before receiving permission to enter LIS 301. To receive this permission, campus-based students must submit a written request to the department office. Contact the program office or visit the LIS website for details.

Online Students

Entrance to the online program is selective and the number of students admitted each semester is limited. Applicants must have completed two semesters of college-level composition courses to be considered for admission. Questions about availability should be directed to the program coordinator.

Before an admission decision can be made, a prospective student must complete the application process:

- Submit the UIS admission application, including signature sheet and application fee.
- Send transcripts from all colleges or universities attended to the UIS Office of Admissions.
- Submit a written statement (described below).

The statement plays a major role in admission to the online degree. It should be approximately two pages and should reflect junior-level college writing skills.

The statement should include:

- A clear, concise statement of academic and/or professional goals.
- Why a non-traditional, interdisciplinary program is the pathway to these goals.
- A discussion of things that the applicant has been taught outside of an academic environment.
- A discussion of online and/or technical skills.
- A discussion of the skills and/or resources that the applicant possesses which will help him/her to succeed as an online student, as well as the challenges that may interfere with that success (e.g., time management, access to a computer and the Internet, or other factors).

Degree Requirements (10 – 60 Hours)

Required (7 Hours)

LIS 301	Self-Directed Learning	4 Hrs.
LIS 451	Senior Seminar	3 Hrs.

Electives (3 Hrs.)*

Options include:

LIS 342	Conducting Liberal Studies Research	3 Hrs.
LIS 360/460	Special Topics in Liberal Studies	4 Hrs.
LIS 380	Exploration of Learning Resources	1-8 Hrs.**
LIS 431	The Beatles: Popular Music and Society	4 Hrs.
LIS 432	ECCE: Expatriate Paris	4 Hrs.
LIS 458	ECCE: Memoirs Across Cultures	4 Hrs.
LIS 471	Honors Thesis	2 Hrs.**
LIS 499	Independent Study: Tutorial	1-8 Hrs.**
COM 421	Interpersonal Communication	4 Hrs.
COM 458	Media from a Liberal Arts Perspective	4 Hrs.
ENG 474	Professional and Technical Writing	4 Hrs.
PHI 301	Critical Thinking	4 Hrs.
PHI 452	Perspectives on Human Nature	4 Hrs.
POS 410	Public Policy Processes	4 Hrs.
PSY 302	Research Methods in Psychology	4 Hrs.
PSY 313	Critical Thinking	4 Hrs.
SOA 302	Understanding Other Cultures	4 Hrs.
SOA 428	Culture, Health, and Power	4 Hrs.
UNI 460	ECCE: Global Experience Seminar	4-12 Hrs.
UNI 470	Global Experience Exchange	4-18 Hrs.
UNI 480	Global Experience Program	4-18 Hrs.
UNI 401	Library Research Methods	3 Hrs.

*Any LIS course, except LIS 301 and LIS 451, can be used to meet this elective requirement.

**There are no classroom meetings for these courses. Students sign independent study contracts with faculty sponsors.

Designated Subject Area Courses

In order to plan a balanced degree program, students choose electives that address the following eight broad subject categories, also referred to as subject area courses (at least two courses in each of the first seven areas listed are recommended):

- Identity, the search for meaning
- Work, the value of vocation
- Nature, ecology of the planet
- Institutions, the social web
- Language, the crucial connection
- Heritage, the living past
- Art, the esthetic dimension
- Tools, those skills and abilities critical to completing a customized learning program, as well as navigating life, career, etc.

It is also possible for students to use other balanced degree models, with different frameworks for defining subject categories. Students doing so must be able to articulate how their degree plan meets standards of quality, and must be able

to refer to education theories and various competing models for standards in higher education to justify a broad degree that differs from the subject area categories outlined above. Students who prefer to focus on their broad liberal arts degree within a theme or emphasis area may also use alternative, self-selected criteria for breadth and depth within their chosen area. Students doing this must be able to articulate how their proposed degree reflects theories and standards of quality in higher education. LIS degree plans are approved by a student's LIS 301 Self-Directed Learning instructor and the LIS Program Director or LNT Department Chair, and then reviewed again in the LIS 451 Senior Seminar.

Students should consult with advisors in the major for specific guidance regarding completion of general education requirements.

These designated subject area courses will be defined during the student's enrollment in LIS 301 with the development of the degree plan. The LIS program must approve all changes to this plan and verify degree completion via the submission of the Graduate Application Signature Form to the Office of Records and Registration. The LIS department will not submit this form until it has confirmed the student has demonstrated degree completion.

Communication Skills

All competencies necessary to attain the student's goals, including communication skills, are addressed in the degree plan. Assessment of written communication skills occurs when the student conducts a self-assessment in preparing the plan and the LIS 301 instructor assesses his/her written communication skills as documented by the plan. The student plans appropriate learning experiences to acquire any needed skills in consultation with the LIS 301 instructor. These learning experiences are included as part of the degree plan. Completion of the degree plan constitutes certification of communication skills as required by UIS.

Grading Policy

The following courses are offered only on a CR/NC basis: LIS 301, LIS 380, LIS 451, and LIS 499.

MANAGEMENT

www.uis.edu/management Email: MGT@uis.edu Office Phone: (217) 206-6712 Office Location: UHB 4060

Departmental goals and objectives

The goal of the Management degree is to develop the critical conceptual and interpersonal skills that are essential to employment in management positions in all types of organizations. In addition to requiring a theoretical foundation, the curriculum provides students with numerous opportunities to integrate and apply these skills in a variety of situations. Specific degree objectives are to enable students to: 1) develop an understanding of the different forms of organizations and how they operate in domestic and global contexts; 2) develop an ability to analyze cognitive, behavioral and ethical issues faced by individuals and groups in organizations; and 3) develop an understanding of appropriate strategies for organizational effectiveness and the practical application of management concepts to address the challenges faced by leaders and members of organizations.

Upon completion of a Bachelor's degree through the College of Business and Management, students will meet the following goals and objectives:

Demonstrate knowledge of key concepts in the major business disciplines.

- Knowledge in the key business disciplines including accounting, economics, management, marketing, finance information systems and the legal and social environment of business

Systematically analyze a business problem using appropriate methods.

- Interpretation of evidence
- Identification and evaluation of points of view
- Formulation of appropriate conclusions

Communicate effectively in written and oral forms.

- Demonstration of effective oral communication skills
- Demonstration of effective written communication skills

Demonstrate effective use of information technology and data analysis.

- Demonstration of communication and presentation technologies used in the business environment
- Understanding of and ability to use common methods of statistical inference
- Understanding of data analysis and its use in business decision making

Advising

New students must contact the department for initial advising to plan a program of study that satisfies degree requirements and reflects their interests. Students are also

required to access the Degree Audit Reporting System (DARS) throughout their college career to verify that degree requirements are being met. (DARS is accessed from the UIS Office of Records and Registration web site, www.uis.edu/registration/, and selecting the Degree Audits option listed in the menu on the left.)

THE BACHELOR'S DEGREE

The B.A. in Management prepares students to become organizational leaders, in the sense that today's organizations need leaders at all levels. The degree philosophy is based on the premise that organizational leaders do more than just manage. They understand that success, for individuals as well as organizations, is largely based on how effective they are in developing people and that organizational success requires leaders who know how to coach, mentor, and facilitate, rather than simply monitor and control.

Leaders in business, not-for-profit, and governmental organizations face similar problems and challenges and thus need the same core of leadership knowledge and skills to be effective. Therefore, this degree is designed to develop critical conceptual and interpersonal skills for successful performance in all types of organizations.

Foundation Requirements*

All majors in the College of Business and Management require foundation knowledge in accounting, economics, mathematics, statistics, and the behavioral sciences. Students must earn a cumulative GPA of at least 2.00 across all foundation courses. UIS courses that satisfy the foundation knowledge requirements include:

ACC 211	Introduction to Financial Accounting and	3 Hrs.
ACC 212	Introduction to Managerial Accounting	3 Hrs.
ECO 213	Statistics for Business and Economics	3 Hrs.
MAT 113	Business Calculus (or other calculus or finite math equivalent)	4 Hrs.
ECO 201	Introduction to Microeconomics and	3 Hrs.
ECO 202	Introduction to Macroeconomics or	3 Hrs.
ECO 315	Economics for Administration	4 Hrs.

Behavioral science course (only psychology or sociology)

Coursework equivalent to the above may be accepted upon approval by the student's advisor.

*A minimum grade of C- is required in **ALL** foundation courses.

College Core (21 Hours)*

The College Core is required of all undergraduate College of Business and Management students. Students must earn a cumulative GPA of at least 2.00 across all college core courses.

BUS 302	Principles of Financial Management	3 Hrs.
BUS 312	Principles of Marketing	3 Hrs.
BUS 322	Principles of Operations Management	3 Hrs.
BUS 331	Business and Society	3 Hrs.
MIS 352	Principles of Management Information Systems	3 Hrs.
MGT 310	Managing Organizational Behavior	3 Hrs.
MGT 488	Strategic Management: The Capstone	3 Hrs.**

*A minimum grade of C- is required in all College Core courses **EXCEPT** MGT 488. A minimum grade of C (2.0) is required in MGT 488 (a grade of C- or lower will not be accepted).

**Prerequisite: All college core courses, and within 12 hours of graduation or during the student's last semester.

Major Requirements (15 Hours)

To earn a B. A. in Management a student must:

- Complete at least 54 semester hours from a 4 year baccalaureate-granting institution;
- Complete at least 48 semester hours of upper-division (300-400 level) coursework;
- Complete at least one half of his or her business coursework at UIS (college core and major); and
- Earn a cumulative grade point average of at least 2.00 across all courses required for the major.

Students enrolled prior to Fall 2009 may substitute an equivalent 3 hour management major course for a 4 hour management major course requirement by Student Petition. All Management majors must complete 15 credit hours of Management major credit hours to fulfill the major requirements.

Choose at least one of the following:

MGT 461	Organization Theory	3 Hrs.
MGT 485	International Management	3 Hrs.

Choose at least two of the following:

MGT 422	Negotiation	3 Hrs.
MGT 431	Human Resource Management	3 Hrs.
MGT 474	Leadership and Motivation	3 Hrs.

Choose one MGT Elective (300-400 level) 3 Hrs.

Choose one CBM Elective (300-400 level) 3 Hrs.

Other graduation requirements include:

General Electives	11 Hrs.
Engaged Citizenship Common Experience (ECCE)	13 Hrs.*

***Note:** Freshmen and sophomore students should be aware that the internship in the Experiential and Service-Learning Programs (EXL) is classified as part of the Engagement Experience and the Elective categories in ECCE. If you wish to do an internship during your senior year, you should not fulfill either the Engagement or the Elective requirements with lower division ECCE courses. You should wait to enroll in 6 hours of EXL 300, which will then fulfill these requirements.

Transferring in College Core Courses

(BUS 302, BUS 312, BUS 322, BUS 331, MGT 310, MIS 352, and MGT 488)

The following requirements must be met in order for transfer credit to fulfill an upper division college core course requirement:

- The course must be an upper division course.
- The course must have been completed within six years prior to admission.
- A grade of C (2.0) or better must be earned in each course requested for transfer (grades of C- or lower will not be accepted).
- No more than 3 courses or 9 hours of transfer credit may be used to fulfill CBM college core coursework.
- MGT 488 Strategic Management: The Capstone, must be completed at UIS.

UNDERGRADUATE MINOR

To earn a management minor, students must complete a minimum of **15 semester hours** of coursework.

Required Courses

MGT 310	Managing Organizational Behavior	3 Hrs.
MGT 431	Human Resource Management	3 Hrs.

Electives

Choose from upper division MGT courses 9 Hrs.

MANAGEMENT INFORMATION SYSTEMS

mis.www.uis.edu

Email: MIS@uis.edu

Office Phone: (217) 206-6067

Office Location: UHB 4021

College of Business and Management

Bachelor of Science

Undergraduate Minor

Master of Science

(see page 142)

Graduate Certificates - 3

(see page 155)

Departmental goals and objectives

The goal of the MIS department is to prepare students for challenging positions in the application of information technology to solving business problems. Specific objectives of our degree programs are: 1) to provide students with the analytical and practical frameworks and methodologies necessary to analyze, design, implement, and manage complex information systems in contemporary organizational structures; 2) to provide knowledge of the principles necessary for understanding basic computer hardware and software systems to ensure the data quality, transmission, processing, and storage necessary to facilitate organizational decision making and general operations; 3) to enable students to develop competencies in applying systems analysis and design strategies and techniques in realistic marketplace environments; and 4) to provide a balance between technical and organizational knowledge for a variety of professional organizations.

Advising

New students must contact the department for initial advising to plan a program of study that reflects their interests and satisfies degree requirements. Students are also required to access the Degree Audit Reporting System (DARS) throughout their college career to verify that degree requirements are being met. (DARS is accessed from the UIS Office of Records and Registration web site, www.uis.edu/registration/, and selecting the Degree Audits option listed in the menu on the left.)

THE BACHELOR'S DEGREE

The bachelor's degree provides students with a foundation in business and skills in management information systems, rather than a foundation in computer science, to provide solutions that present companies, non-profit organizations, and government agencies with the information they need to achieve their goals. The BS in MIS degree program also provides students with expertise from a holistic business perspective, rather than a more micro-level or a science perspective. Our focus on applications of the Internet and the World Wide Web will allow students to combine their knowledge of computing and organizations to bridge the gap between technical and business specialists.

Foundation requirements*

All majors in the College of Business and Management require foundation knowledge in accounting, economics,

mathematics, statistics, and the behavioral sciences. Students must earn a cumulative GPA of at least 2.00 across all foundation courses. UIS courses that satisfy the foundation knowledge requirements include:

ACC 211	Introduction to Financial Accounting and	3 Hrs.
ACC 212	Introduction to Managerial Accounting	3 Hrs.
ECO 213	Statistics for Business and Economics	3 Hrs.
MAT 113	Business Calculus (or an equivalent)	4 Hrs.
ECO 201	Introduction to Microeconomics and	3 Hrs.
ECO 202	Introduction to Macroeconomics or	3 Hrs.
ECO 315	Economics for Administration	4 Hrs.

Behavioral science course (only psychology or sociology)

Coursework equivalent to the above may be accepted upon approval by the student's advisor.

*A minimum grade of C- is required in **ALL** foundation courses.

College Core (21 Hrs.)*

The college core is required of all undergraduate College of Business and Management students. Students must earn a cumulative GPA of at least 2.00 across all college core courses.

MIS 352	Principles of Management Information Systems	3 Hrs.
BUS 302	Principles of Financial Management	3 Hrs.
BUS 312	Principles of Marketing	3 Hrs.
BUS 322	Principles of Operations Management	3 Hrs.
BUS 331	Business and Society	3 Hrs.
MGT 310	Managing Organizational Behavior	3 Hrs.
MGT 488	Strategic Management: The Capstone	3 Hrs. **

*A minimum grade of C- is required in all College Core courses **EXCEPT** MGT 488. A minimum grade of C (2.0) is required in MGT 488 (a grade of C- or lower will not be accepted).

**Prerequisite: All college core courses, and within 12 hours of graduation or during the student's last semester.

Major Requirements – MIS Core (30 Hrs.)

To earn a Bachelor's of Science in Management Information Systems a student must:

- Complete at least 54 semester hours from a 4 year baccalaureate-granting institution;
- Complete at least 45 semester hours of upper-division (300-400 level) coursework;
- Complete at least one half of his or her business coursework at UIS (college core and major); and

- Earn a cumulative grade point average of at least 2.00 across all courses required for the major.

All MIS undergraduate majors must complete 30 core credit hours to fulfill the degree requirements as follows:

CSC 225	Computer Programming Concepts I	3 Hrs.
CSC 275	Computer Programming Concepts II	3 Hrs.
MIS 371	Analysis and Logical Design	3 Hrs.
MIS 385	Data in Organizations	3 Hrs.
MIS 395	Electronic Business Strategy, Architecture, and Design	3 Hrs.
MIS 452	Information Systems Theory and Practice	3 Hrs.
MIS 454	Physical Design and Implementation with DBMS	3 Hrs.
MIS 456	Networks and Telecommunications in Organizations	3 Hrs.
MIS 458	Project Management and Practice	3 Hrs.
MIS 464	Physical Design and Implementation – Object Orientation	3 Hrs.

Other graduation requirements include:

General Elective	3 Hrs.
Engaged Citizenship Common Experience (ECCE)	13 Hrs.

Students must complete a minimum of 18 hours in Management Information Systems prefix courses (MIS) at the UIS College of Business and Management.

UNDERGRADUATE MIS MINOR

To earn an undergraduate minor in Management Information Systems, students must complete a minimum of five courses totaling 15 semester hours, at least 9 hours of which must be upper-division coursework taken at UIS. Prerequisites include proficiency in a spreadsheet and/or a database package or completion of CSC 317 Software Packages.

Required Courses (9 hours)

MIS 352	Principles of Management Information Systems	3 Hrs.
MIS 395	Electronic Business Strategy, Architecture, and Design	3 Hrs.
MIS 423	Decision Support Systems	3 Hrs.

Elective Courses (at least 6 hours)

ACC 211	Introduction to Financial Accounting	3 Hrs.
ACC 212	Introduction to Managerial Accounting	3 Hrs.
ECO 201	Introduction to Microeconomics	3 Hrs.
ECO 202	Introduction to Macroeconomics	3 Hrs.
ECO 315	Economics for Administration	3 Hrs.

College of Liberal Arts and Sciences

Bachelor of Arts
Undergraduate Minor

MATHEMATICAL SCIENCES

www.uis.edu/math

Email: mat@uis.edu

Office Phone: (217) 206-8405

Office Location: WUIS 13

The Mathematical Sciences Department is designed to meet the ever-increasing demands for diverse quantitative skills.

The B.A. in Mathematical Sciences is designed to prepare students for careers using mathematics, operations research, and statistics in the fields of teaching, research, industry, insurance, and management or for graduate study in mathematical sciences or related areas.

By making different choices from technical electives, students can tailor their degrees to prepare for these various careers. Those who plan to teach mathematics or work in engineering or the physical sciences should choose mathematics courses. Those who wish to apply mathematical methods to life sciences, social sciences, or business fields should choose operations research or statistics courses. Any of these choices provide excellent preparation for graduate work in fields that need quantitative skills.

A minor in mathematical sciences augments a student's background in mathematics by increasing knowledge of mathematics, operations research, or statistics -- knowledge that is useful in careers in teaching, research, industry, or management.

There are two options for studying mathematics at UIS: on campus or online.

THE BACHELOR'S DEGREE

Admission Requirements

On Campus Degree

- Admission to UIS and payment of admissions fee. (Please visit www.uis.edu/admissions for more information.)
- Completion of entrance assessment test for majors (given at the beginning of each semester).
- Matriculation into the Mathematical Sciences Department. Requirements for matriculation are: 1) selection of a mathematical sciences faculty advisor, 2) completion of three semesters of calculus (MAT 115, MAT 116, MAT 217), 3) ability to write computer programs in a procedural language, and 4) enrollment in MAT 330 Entrance Assessment.

Online Degree

Formal application to both the university and the Mathematical Sciences department is required for admission. Students must complete a UIS Application for Admission (visit

www.uis.edu/admissions for more information), and pay the required application fee.

Degree Entrance Requirements

To be considered for admission to the Mathematical Sciences program, students must have:

1. Earned a minimum of 30 credit hours at the lower-division level.
2. Earned a cumulative GPA of 2.0 or higher (on a 4.0 scale) from an accredited college or university.
3. Completed at least 3 semesters of calculus.
4. Proven ability to write computer programs in a procedural language
5. Enrolled in MAT 330 Entrance Assessment.

Enrollment Capacity

The Mathematical Science Department will accept new students each fall and spring semester. For best consideration, students should submit application materials as early as possible prior to the semester in which they would like to attend. Contact the online coordinator for specific information.

Note: Courses taken to satisfy matriculation requirements for on-campus and online degree programs are not counted as a part of the upper-division work needed for graduation. Students may begin work toward a degree before matriculation into the department, but matriculation should be completed before the last 16 semester hours of MAT courses needed for graduation are taken.

Degree Requirements

MAT 330 Entrance Assessment 0 Hrs.

Required Mathematical Sciences Courses

MAT 332 Linear Algebra 4 Hrs.
MAT 415 Advanced Calculus 4 Hrs.
MAT 431 Mathematical Statistics I 4 Hrs.
MAT 444 Operations Research Methods 4 Hrs.

Select from one of the following two clusters:

Cluster A

MAT 403 Abstract Algebra 4 Hrs.
MAT 404 Geometry 4 Hrs.
Two MAT elective courses 8 Hrs.

Cluster B

MAT 421 Statistical Methods 4 Hrs.
MAT 432 Mathematical Statistics II 4 Hrs.
Two MAT elective courses 8 Hrs.

Note: Required and elective MAT courses must be taken for a letter grade. The CR/NC option is not acceptable. Transfer credit for upper-division coursework is evaluated on a case-by-case basis through the Student Petition process.

Students should consult with academic advisors in the major for specific guidance regarding completion of general education requirements.

MATHEMATICAL SCIENCES MINOR (24 Hours)

To earn a minor in Mathematical Sciences, students must complete a minimum of 24 semester hours, at least 12 hours of which must be upper-division course work taken at UIS. Transfer credit for lower-division course work and for upper-division mathematics courses is evaluated on a case-by-case basis through the Student Petition process. Upon completing the core course requirements, students must then select an area of specialization (mathematics, operations research, or statistics) and complete 12 semester hours as detailed below.

Core Course Requirements (12 Hours)

MAT 115 Calculus I	4 Hrs.
MAT 116 Calculus II	4 Hrs.
MAT 332 Linear Algebra, or equivalent	4 Hrs.

Select from one of the following three specializations:

Mathematics Specialization Requirements (12 Hours)

MAT 403 Abstract Algebra	4 Hrs.
MAT 404 Geometry	4 Hrs.
One elective course	4 Hrs.*

*Elective course options include either MAT 421 Statistical Methods, MAT 431 Mathematical Sciences I, MAT 442 Probability Modeling and Computer Simulation, or MAT 444 Operation Research Methods.

Operations Research Specialization Requirements (12 Hours)

MAT 442 Probability Modeling and Computer Simulation	4 Hrs.
MAT 444 Operations Research Methods	4 Hrs.
MAT 403 Abstract Algebra or	
MAT 404 Geometry	4 Hrs.

Statistics Specialization Requirements (12 Hours)

MAT 421 Statistical Methods	4 Hrs.
MAT 431 Mathematical Statistics I	4 Hrs.
MAT 403 Abstract Algebra or	
MAT 404 Geometry	4 Hrs.

Students wishing to minor in Mathematical Sciences should select an academic advisor from among the Mathematical Sciences faculty who will help ensure that all requirements for the minor are met.

MODERN LANGUAGES

www.uis.edu/languages

Email: lng@uis.edu

Office Phone: (217) 206-6790

Office Location: UHB

College of Liberal Arts and Sciences

Language courses offered in:

Arabic, Chinese, French, German, Japanese, Russian, Spanish

The University of Illinois at Springfield offers classes in Arabic, Chinese, French, German, Japanese, Russian, and Spanish. Although UIS does not offer degrees in these disciplines, the study of language is a natural complement to many programs offered on campus.

The oral and written proficiency gained through completing the fourth course in a language sequence offered at UIS is necessary to fulfill one of the requirements of the Capital Scholars Honors Program. Third semester language classes may fulfill parts of the UIS General Education curriculum. Students should consult advisors for details.

Modern Languages area courses are taught by instructors with native speaking ability and emphasize oral communication. Classes are kept small to ensure individual attention.

Course offerings in Modern Languages are listed in the current course schedule under the LNG course prefix. Permission of the instructor is required to enroll.

Third semester language classes at the level of Intermediate I, or the equivalent at other institutions, may count for credit for the ECCE Elective by Student Petition. Students should consult an academic advisor for more information.

Central Illinois Foreign Language and International Studies Consortium

UIS students may also apply to study (for UIS credit) the foreign languages offered at Lincoln Land Community College, Springfield College in Illinois, Illinois College, and MacMurray College through the Central Illinois Foreign Language and International Studies Consortium. Please contact the Modern Languages office for information.

Modern Language Courses

Arabic Courses

LNG 171 Elementary Arabic 4 Hrs.

Chinese Courses

LNG 141 Elementary Chinese I 4 Hrs.
LNG 142 Elementary Chinese II 4 Hrs.

French Courses

LNG 111 Elementary French I 4 Hrs.
LNG 112 Elementary French II 4 Hrs.
LNG 211 ECCE: Intermediate French I 4 Hrs.
LNG 212 Intermediate French II 4 Hrs.
LNG 215 Francophone Culture and Language Immersion 3 Hrs.

German Courses

LNG 131 Elementary German I 4 Hrs.
LNG 132 Elementary German II 4 Hrs.
LNG 231 ECCE: Intermediate German I 4 Hrs.
LNG 232 Intermediate German II 4 Hrs.

Japanese Courses

LNG 151 Elementary Japanese I 4 Hrs.
LNG 152 Elementary Japanese II 4 Hrs.
LNG 251 ECCE: Intermediate Japanese I 4 Hrs.
LNG 252 Intermediate Japanese II 4 Hrs.

Russian Courses

LNG 161 Elementary Russian I 4 Hrs.
LNG 162 Elementary Russian II 4 Hrs.
LNG 261 ECCE: Intermediate Russian I 4 Hrs.
LNG 262 Intermediate Russian II 4 Hrs.

Spanish Courses

LNG 121 Elementary Spanish I 4 Hrs.
LNG 122 Elementary Spanish II 4 Hrs.
LNG 221 ECCE: Intermediate Spanish I 4 Hrs.
LNG 222 Intermediate Spanish II 4 Hrs.
LNG 225 ECCE: Spanish Language Immersion and Latinoamerican Cultures 4 Hrs.

MUSIC

www.uis.edu/music

Email: music@uis.edu

Office Phone: (217) 206-6240

Office Location: VPA 62

College of Liberal Arts and Sciences

Music course offered in:

Band, Chamber Orchestra, Chorus, Ensembles, Music Appreciation, and Music Technology

The University of Illinois at Springfield offers several music courses that fulfill requirements in the UIS General Education curriculum, particularly in the areas of Humanities and Visual, Creative, and Performing Arts.

Students may also take music classes for general elective credit.

Courses include chorus, band, chamber orchestra, various small ensembles, music technology, and music appreciation.

Although UIS does not offer a music degree, music studies are integral to a liberal arts curriculum. These courses offer students the opportunity to develop skills in reading, creating, performing, and thinking critically about music.

Music course offerings are listed in the current course schedule under the MUS course prefix.

PHILOSOPHY

www.uis.edu/philosophy

Email: phi@uis.edu

Office Phone: (217) 206-8224

Office Location: UHB 4037

The Philosophy Department at UIS strives to be a national leader in offering advanced undergraduate education online while serving the entire UIS student population, undergraduate and graduate. The curriculum focuses on the areas of core analytic philosophy (philosophy of mind, philosophy of science, and related areas) and values (ethics, aesthetics, and political philosophy) while providing a sound background in the history of philosophy.

THE BACHELOR'S DEGREE

The Bachelor of Arts degree in Philosophy is offered online and on-campus. Courses for the degree can be taken entirely online within three years. Students who take the major on-campus may need to take some classes online. Due to high demand, online enrollment is competitive. The admissions process to the online major takes quality and diversity into account.

The objectives of the Philosophy major include providing students with basic knowledge in the main areas of philosophy (theory of knowledge, values, and history of philosophy); increasing their awareness of ethical issues; improving their analytical skills; and assisting them in developing problem-solving experience in at least one of the main areas of philosophy. Consistent with these objectives, the minimum distribution requirements are as follows:

Prerequisites

In order to make an informed choice about a Philosophy major, students must take at least two classes (no fewer than 6 hours) as prerequisites: the critical thinking or logic prerequisite (PHI 301 or PHI 401, or equivalent transfer courses) and the general prerequisite (any other class in philosophy). In some cases, students may be conditionally accepted into the major and fulfill the prerequisites within their first year in the program. For Capital Scholars Honors students, any course in the humanities and social science sequence (i.e., any "Question Course") counts as the general prerequisite. Prerequisites do not count toward the 36 hours required for the major.

Matriculation module

Students must take the matriculation module in order to gain general information both about philosophy and studying philosophy online. It also allows the department to conduct necessary assessment activities. This module must be completed before the last 16 semester hours of philosophy courses are taken.

Admission Requirements

Online Program Admission

In addition to qualifying for admission to UIS, applicants must meet the following criteria for acceptance into the online Philosophy major:

- Priority consideration will be given to applicants with a cumulative grade point average of 3.0 or better on a 4.0 scale, and those who have taken higher division courses from an accredited college or university. Note that in justified circumstances, students with lower GPAs may be accepted by the program.
- Applicants must have taken two college-level courses in philosophy, at least one of them in the area of critical thinking or logic. Students may be conditionally accepted into the major and allowed to take the lower-division requirements concurrently with enrollment in the online Philosophy Department; students must complete prerequisite courses within the equivalent of a one-year time span.

Applicants who meet these formal qualifications will be in the strongest position to be accepted by the department. However, students wishing to be evaluated on characteristics and accomplishments beyond the grade point average, or previous coursework in philosophy, should address the diverse ways they might contribute to the UIS Philosophy Department in their entrance essays and present reasons why they believe they would be successful as a philosophy major. Consideration will be given to students with backgrounds and strong abilities in philosophy as documented by writing samples, statements of purpose, and letters of recommendation.

Applicants must submit the following materials to the Philosophy Department to be formally accepted into the Philosophy major:

1. A brief sample of the student's writing, preferably on a philosophical topic.
2. A brief statement of purpose (300 to 500 words) presenting the student's reasons for selecting the online philosophy major at UIS.
3. (RECOMMENDED) One to three reference letters from individuals who can attest to the student's ability for successful academic study.

At its discretion, the Philosophy Department may also consider whatever additional documentation the applicant may provide.

While there are no firm application deadlines, students should apply by March 15 to assure full consideration for the following fall semester. The department also admits a small

number of students for the spring and summer semesters. Students not admitted for the spring or summer will still be considered for fall admission. Students who are accepted for fall admission by May 15 must register by August 1, or forfeit their acceptance. A wait list of applicants may be used to ensure full enrollment; preference will be given to the strongest applicants.

International students

International students whose native language is not English must submit TOEFL scores. International students enrolled in online programs are not eligible for student visas (see www.uis.edu/admissions).

The writing sample, statement of purpose, the student's GPA, prior course work, and (optional) letters of recommendation will assist the program faculty in making admission decisions. Communications with the student (online, via telephone, or in person) may also be taken into account.

Admission to the on-campus program

Students need only meet the general requirements for admission to UIS to be eligible to enroll in the on-campus major in philosophy.

Three Main Areas of Study

Students must take a minimum of two classes in the following three areas: 1) core analytical philosophy, 2) history of philosophy, and 3) values.

1. In order to gain analytical skills, students must take at least two classes (8 hours) in the area of core philosophy, such as philosophy of mind, philosophy of language, philosophy of science, and analytical metaphysics.
2. In order to gain a comprehensive outlook on the history of philosophy, students must take one class in ancient and medieval philosophy (such as PHI 421 Ancient and Medieval Philosophy, 4 Hrs.) and one class in the history of modern philosophy (such as PHI 425 History of Modern Philosophy, 4 Hrs.) or department approved comprehensive equivalents of at least 7 credit hours.
3. In order to gain familiarity with value theory, students are required to take at least two classes (at least 8 hours) in the areas of ethics, aesthetics, or political philosophy. This includes a minimum of two hours devoted specifically to ethics, satisfied by PHI 440 Ethics or an equivalent approved by the department.

Area of Specialization

Currently, students may specialize in the area of core analytic philosophy or in the area of values. In addition to the eight hours required of all majors, students specializing in either core analytic philosophy (Area 1) or values (Area 3) must take one advanced class in the area of specialization and

a senior seminar associated with the chosen area of specialization. Students should note that advanced courses have at least 4 hours of Area 1 or Area 3 courses as prerequisites.

Philosophy Electives

In order to gain a broad philosophical perspective, every student needs to take 4 hours of philosophy electives (an extra class in any area of philosophy, including topics not covered in the main major, such as continental, feminist, or Asian philosophy; American pragmatism; or philosophy of religion).

Degree Requirements

Prerequisites

General (any class in philosophy or CAP 122, CAP 123, CAP 225, or CAP 226)	3 Hrs.
Logic/Critical Thinking (PHI 301 or PHI 401, or equivalent transfer course)	4 Hrs.

Bachelor's degree

Matriculation module	0 Hrs.
Area 1 (Core Analytical Philosophy) (PHI 453 or any course in the range PHI 470-PHI 484)	8 Hrs.
Area 2 (History of Philosophy) (PHI 421 and PHI 425)	8 Hrs.
Area 3 (Values) (Any course in ranges PHI 430-PHI 449 and PHI 485-PHI 489. NOTE that PHI 440, 2 hours, is required of all PHI majors.)	8 Hrs.
Philosophy elective (any PHI class)	4 Hrs.

NOTE: Students may have 7 hours in any or all of areas 1, 2, 3, and 3 hours in the elective, with additional hours in another area.

Advanced class in specialization (Classes in range PHI 480-PHI 489 satisfy this requirement.)	4 Hrs.
PHI 495 Senior Seminar in Philosophy (in specialization)	4 Hrs.
General electives (4 hours must be outside philosophy)	12 Hrs.

Students should consult with academic advisors in the major for specific guidance regarding completion of general education requirements.

PHILOSOPHY MINOR

The minor in Philosophy is open to all undergraduate students at UIS, both online and on-campus. The minor consists of four classes (at least 15 hours), at least 8 hours of which must be upper-division classes taken in Philosophy at

UIS, with at least three hours in each of the following areas:

- Critical thinking (or logic)
- Values (ethics, aesthetics, political philosophy)
- History of philosophy
- An elective (any class or independent study in philosophy)

Students who wish to minor in Philosophy must formally declare their minor and consult with a philosophy faculty member to ensure that they are meeting their individual needs and program requirements.

INDIVIDUALIZED GRADUATE DEGREE

Graduate students can enroll in 400- and 500-level philosophy courses. While 500-level courses are open only to graduate students, in exceptional circumstances advanced undergraduate students may petition to be admitted. Graduate students enrolled in 400-level classes are required to complete additional assignments, and should identify themselves to the instructor at the beginning of the course.

Through the Liberal and Integrative Studies Department (LNT), graduate students can pursue an individualized degree that includes philosophy as its major component. Philosophy faculty will assist these students in developing a learning proposal and establishing a degree committee. Consult the LNT section of this catalog for details.

POLITICAL SCIENCE

www.uis.edu/politicalscience E-mail: pos@uis.edu

Office Phone: (217) 206-6646

Office Location: PAC 350

The State of Illinois has one of the nation's more interesting political cultures. Located in Springfield, the hub of Illinois political activity, UIS is able to provide a laboratory for the study of government and politics.

UIS students encounter political science in a setting where practical politics brings theoretical studies to life. Opportunities for experiential learning are available through a legislative internship program for undergraduate majors and through internships and assistantships for graduates. By using electives in particular areas of public policy and professional studies, students are able to develop research skills and acquire broad academic backgrounds reflecting the rich political resources readily available in the capital city.

Students are encouraged to participate in special activities related to their course of study. The Political Science Department is strongly involved in Model Illinois Government and, with faculty and students in Global Studies, in Model United Nations. Students and faculty in Political Science also regularly attend several public affairs conferences.

THE BACHELOR'S DEGREE

A major in Political Science provides students with a systematic knowledge of political life, helping them evaluate public issues and make decisions through a balanced program of study in which philosophical, empirical, and policy concerns complement one another. The Political Science curriculum offers a flexible course of study that provides a solid foundation for a career in law, politics, public service, research, or teaching.

The department is strong in the study of American national and state politics, politics and law, political philosophy, comparative and international politics, and political behavior. Individual faculty have special competencies in such topics as public opinion, elections and election reform, voting behavior, legislative politics, state politics and policy, human rights, women's rights, sexuality and politics, globalization, critical theory, international political economy, and American foreign policy. Faculty are also active in the UIS Institute for Legal, Legislative, and Policy Studies and participate in several internship programs sponsored by UIS.

Admission Requirements

The Political Science Department has no special entrance requirements beyond those required for admission to UIS.

Communication Skills

Both the study and the practice of politics require that stu-

dents/citizens speak, write, and read well. These skills are also critical for successful careers in government, law, and business.

Advising

Entering students are assigned an initial faculty advisor when they declare Political Science as their major field of study. After their first semester, when they are acquainted with the faculty and are more knowledgeable about the department and the campus, students may wish to select permanent advisors. The course of study for the B.A. is planned jointly with the academic advisor, so students should consult with their advisors before each registration and from time-to-time during the semester.

One distinct advantage of the program is its location in Springfield, affording opportunities to participate directly in politics. Cooperation between UIS and governmental and private agencies provides many opportunities for experiential learning in public affairs research and politics.

Major Requirements (32 Hours)

Following is a list of required courses. Students who believe that they have had a comparable course at their four-year or community colleges may petition the department to waive the course requirements. Students may petition to count a maximum of four courses as transfer credit toward the PSC major. Students are encouraged to take the foundation courses, including PSC 451, before taking other 400-level courses.

Foundation Courses (16 Hours)

PSC/LES 201 Introduction to the American Political System	3 Hrs.
PSC 325 Introduction to Political Philosophy	3 Hrs.
PSC 371 ECCE: Introduction to Comparative Politics	3 Hrs.
PSC 373 ECCE: Introduction to International Relations	3 Hrs.
PSC 451 Empirical Political Analysis	4 Hrs.

Political Science electives (16 Hours)

No fewer than 12 hours must be at the 400-level.

Students should consult with academic advisors in the major for specific guidance regarding completion of general education requirements. Students seeking a double major in Political Science and Legal Studies may count cross-listed courses with a Legal Studies (LES) prefix as electives in Political Science and may count cross-listed courses with a Political Science (PSC) prefix as electives in Legal Studies. These students may also use PSC 451 toward the Legal Studies' requirement LES 472.

Engagement Experience

Students are required to complete a minimum of 19 semester hours of Engaged Citizenship Common Experience (ECCE) requirements in the areas of Comparative Societies, U.S. Communities, Global Awareness, Engagement Experience, and ECCE Speaker Series.

In political science, all majors must complete six hours of Engagement Experience – an internship program which emphasizes improvement of the student’s ability to learn from experience, career assessment, relationships between theory and practice, and realistic appreciation of public affairs. The PSC department requires that students use their three hours of ECCE elective credit toward the Engagement Experience, in addition to three hours of ECCE Engagement Experience. Students may fulfill this requirement by enrolling in EXL 320 (General Applied Study Term) which is six credit hours.

If a student can justify a different distribution of the 19-hour requirement, (s)he may claim an exception to the rule by petitioning the Political Science department.

INTEGRATED B.A. / M.A. in PRACTICAL POLITICS

This special curriculum is designed for undergraduates who wish to prepare for a career in practical politics. It is an accelerated program that makes it possible for a student majoring in Political Science to complete both the upper-division bachelor’s degree requirements and master’s degree requirements in three years.

Admission to the Integrated B.A. / M.A. Program

Students must first be admitted to UIS. Qualifications for admission include a GPA of at least 3.00 for all previous college work and completion of a basic course in American government or PSC 201 (Introduction to the American Political System).

Undergraduate Political Science majors may apply for admission any time before registering for the Experiential and Service-Learning Programs internship. However, interested students are encouraged to apply as soon as possible after being admitted to UIS.

Integrated B.A. / M.A. Curriculum

To ensure that students acquire the skills and knowledge needed for effective professional practice in the public sector,

three additional courses are required as part of the 32-hour undergraduate major in Political Science:

PSC 405	Illinois Government and Politics	4 Hrs.
PSC 409	Political Parties and Interest Groups	4 Hrs.
PSC 451	Empirical Political Analysis	4 Hrs.

Students must develop expertise in an area of public policy (i.e., environment, health, or finance) through two significant learning experiences. One of these must be an upper-division or graduate course. The other may be a course or experiential learning in a government position, policy research, or other practical experience in the policy area. Student plans for gaining policy expertise must be approved in advance by the B.A. / M.A. advisor.

The integrated B.A. / M.A. plan includes an enhanced Applied Study Term internship that focuses on political practice. B.A. / M.A. students must have their placements approved by the B.A. / M.A. advisor before registering.

When the student has successfully completed the undergraduate phase of the B.A. / M.A. curriculum, (s)he will be admitted to the graduate program. The required internship in the practical politics concentration will be waived, although the student may choose to do an additional internship, and the number of credit hours required for the M.A. (40) will be reduced by eight.

POLITICAL SCIENCE MINOR

To earn a minor in Political Science, students must complete a minimum of 20 semester hours, at least eight of which must be 400-level course work taken at the University of Illinois at Springfield. Required hours vary depending on whether courses are taken at UIS or at a previously attended college, and on the distribution of three- and four-credit classes.

Core Courses (9 Hours)

Three of the following six courses:

PSC/LES 201	Introduction to the American Political System	3 Hrs.
PSC/LES 202	Introduction to the American Legal System	3 Hrs.
PSC 325	Introduction to Political Philosophy	3 Hrs.
PSC 371	ECCE: Introduction to Comparative Politics	3 Hrs.
PSC 373	ECCE: Introduction to International Relations	3 Hrs.
PSC 451	Empirical Political Analysis	4 Hrs.

PSC Electives (11-12 Hours)

No fewer than 2 courses must be at the 400-level.

PSYCHOLOGY

www.uis.edu/psychology

Email: psy@uis.edu

Office Phone: (217) 206-6696

Office Location: UHB 3144

Psychology is the scientific study of the complexities of human and animal behavior. This complexity is reflected by the fact that the American Psychological Association has over 50 divisions, each representing a general area of interest or expertise and each having its own set of theoretical and research publications. In addition, there are at least 240 separate areas of specialization represented by these divisions.

The goal of the Psychology curriculum is to help students become familiar with common theoretical and research perspectives while also studying topics of particular interest and value. To accomplish this goal, the Psychology curriculum contains two core courses that address the problem solving, critical thinking, and communication skills common to psychology as a whole. Course concentrations allow students to further develop and apply these skills within particular content areas and with specific personal or career goals in mind.

A major in Psychology provides students with the fundamental liberal arts perspective and understanding of basic psychological issues appropriate for many entry-level positions in business, government, industry, and education. For example, Psychology students planning to earn a minor in Elementary Education through the Teacher Education Program and to obtain teacher certification should follow the Educational Psychology concentration described below. Students planning to obtain a position in business, government, or industry may choose to follow the Experimental Psychology concentration or, if they have an interest in a particular topic, they may decide to pursue any one of the other concentrations listed. Students taking courses for their own benefit or pleasure may wish to construct their own curriculum in consultation with their academic advisors.

For students interested in the helping professions, a career in higher education, or doing research in the field, it must be emphasized that such activities generally require a graduate degree (M.A., M.S.W., Ph.D., Psy.D. or Ed.D.). Although the required core courses and recommended course concentrations are designed to offer an education appropriate for continued study at the graduate level, students may want to tailor their course selections to the particular admission requirements of a specific institution or profession. Psychology majors who plan to pursue advanced studies are strongly encouraged to consult with their academic advisors to design an appropriate undergraduate course plan.

The Psychology curriculum is structured to encourage students to pursue electives outside psychology as part of a broad liberal arts education. In addition, UIS requirements contribute to a broad educational experience. For example, the Experiential and Service-Learning Programs offer intern-

ships that provide students with an opportunity to integrate classroom learning and practical field experience, as well as to gain experience that may be useful in later decisions about employment or training. Placements have included local mental health centers, other mental health and community service organizations, and research positions.

THE BACHELOR'S DEGREE

Admission Requirements

The psychology bachelor's degree is open to all UIS students and transfer students who have met the entrance requirements for admission to UIS. In addition, all students wishing to be admitted to the Psychology Major must first successfully complete PSY 201 Principles of Psychology (or equivalent) with a grade of C (2.0) or better (grades of C- or lower will not be accepted). Students who achieve scores of four and above on the Advanced Placement Psychology Examination will receive advanced placement credit for PSY 201. Students who achieve a score of 50 or higher on the Introductory Psychology CLEP test will receive CLEP credit for PSY 201.

Students at UIS with 30 or more credit hours and a cumulative grade point average of at least 2.50 on a 4.0 scale qualify for full admission to the Psychology major. Students with a cumulative GPA between 2.00 and 2.49 can be granted conditional admission to the major, which permits enrollment in up to 12 semester hours of 300-level psychology courses during the first semester. The final decision on admission to the major for conditionally admitted students is made after completion of 12 hours of psychology courses at UIS. Those 300-level courses must be completed within two semesters of the conditional admission.

Advising

All Psychology majors and minors should consult with a faculty advisor before registering for courses. Advisors will help students plan a relevant course of study based on the students' individual interests.

Assessment of Learning within the Discipline

All Psychology majors are required to complete, at program entry and exit, an exam designed to assess scientific critical thinking skills, as well as a broad range of content knowledge and skill application within the discipline. PSY 301 Orientation and Entrance Assessment is a noncredit course used to track exam completion at entry. Students must register for

PSY 301 during their first semester of enrollment as Psychology majors. Students who do not complete the entrance exam during their first semester will not be allowed to register for additional Psychology coursework until the exam has been completed. Students will complete the exam a second time as part of the required, credit-bearing, capstone course PSY 471 Senior Seminar. Exit exam scores are used for Psychology Department curriculum review and planning.

Ethical Conduct

The Psychology Department supports and adheres to the UIS Academic Integrity Policy (which can be found online at www.uis.edu/academicintegrity). Students aware of cheating or plagiarism by others must report it to their advisors, another member of the department faculty, or the department chairperson. Students cheating on examinations or plagiarizing on assignments will not receive credit for the course, will be reported to the Provost's Office and the chairperson of the student's major department, and may ultimately be dismissed from the department or from UIS.

Degree Requirements

Psychology majors are required to take a minimum of 36 hours in Psychology. Eight of these hours must be PSY 302 Research Methods in Psychology (or its equivalent) and PSY 471 Senior Seminar. It is strongly recommended that PSY 302 be taken during the first semester and that PSY 471 be taken during the final semester. Students must save graded writing assignments from their courses for further use in PSY 471 Senior Seminar. The additional 28 hours will vary depending on the concentration selected or the individualized concentration designed by each student. All Psychology majors must declare their concentration selection by completing a Change of Curriculum form and submitting it to Records and Registration.

The department core course requirements and recommended 28-hour concentration options are as follows. There are five concentration options offered.

Core requirements (courses required of ALL Psychology majors)

PSY 301	Orientation and Entrance Assessment	0 Hrs.
PSY 302	Research Methods in Psychology	4 Hrs.
PSY 471	Senior Seminar	4 Hrs.

Clinical/Counseling Concentration (28 hours)

Core Concentration Courses (select 16 hours from the following courses)

PSY 303	Statistics for the Behavioral Sciences	4 Hrs.
PSY 311	Cognitive Psychology	4 Hrs.
PSY 315	Psychoactive Drugs	4 Hrs.
PSY 321	Life-span Developmental Psychology	4 Hrs.**
PSY 331	Social Psychology	4 Hrs.

PSY 351	Abnormal Psychology*	4 Hrs.**
PSY 352	Multicultural Counseling	4 Hrs.
PSY 412	Introduction to Biopsychology	4 Hrs.
PSY 441	Theories of Personality	4 Hrs.
PSY 452	Introduction to Clinical Psychology	4 Hrs.
PSY 453	Psychological Foundations for Helping	4 Hrs.
PSY 454	Theories of Psychotherapy	4 Hrs.
PSY 457	Behavior Modification: Principles and Techniques	4 Hrs.
PSY 458	Psychological Tests and Measurements	4 Hrs.

*Note: PSY 351 is a required course in this concentration.

Psychology Electives (12 Hrs.)

Any upper division (300 or 400 level) Psychology courses at UIS will fulfill this requirement.

**PSY 321 and PSY 351 fulfill the prerequisites for admission to the Human Development Counseling M.A. Program at UIS.

Developmental Psychology Concentration (28 hours)

Core Concentration Courses (select 16 hours from the following courses)

PSY 303	Statistics for the Behavioral Sciences	4 Hrs.
PSY 311	Cognitive Psychology	4 Hrs.
PSY 313	Critical Thinking	4 Hrs.
PSY 321	Life-span Developmental Psychology*	4 Hrs.
PSY 322	Child Development	4 Hrs.
PSY 323	Adolescence	4 Hrs.
PSY 324	Exceptional Child	4 Hrs.
PSY 326	Family Psychology	4 Hrs.
PSY 331	Social Psychology	4 Hrs.
PSY 412	Introduction to Biopsychology	4 Hrs.
PSY 413	Psychology of Learning and Memory	4 Hrs.
PSY 416	Psychology of Motivation	4 Hrs.

*Note: PSY 321 is a required course in this concentration.

Psychology Electives (12 Hrs.)

Any upper division (300 or 400 level) Psychology courses at UIS will fulfill this requirement.

Educational Psychology Concentration* (28 hours)

Core Concentration Courses (select 16 hours from the following courses)

PSY 311	Cognitive Psychology	4 Hrs.
PSY 313	Critical Thinking	4 Hrs.
PSY 321	Life-span Developmental Psychology	4 Hrs.
PSY 322	Child Development	4 Hrs.*
PSY 323	Adolescence	4 Hrs.*
PSY 324	Exceptional Child	4 Hrs.*
PSY 326	Family Psychology	4 Hrs.
PSY 327	Educational Psychology**	4 Hrs.*
PSY 413	Psychology of Learning and Memory	4 Hrs.
PSY 416	Psychology of Motivation	4 Hrs.
PSY 457	Behavior Modification: Principles and Techniques	4 Hrs.
PSY 458	Psychological Tests and Measurements	4 Hrs.

**Note: PSY 327 is a required course in this concentration.

Psychology Electives (12 Hrs.)

Any upper division (300 or 400 level) Psychology courses at UIS will fulfill this requirement.

*This is the appropriate concentration for elementary education candidates. PSY 322, PSY 323, and PSY 327 fulfill prerequisites for admission to the Teacher Education Program at UIS, and PSY 324 is a required course for a minor in Elementary or Secondary Education.

Experimental Psychology Concentration (28 hours)

Core Concentration Courses (select 20 hours from the following courses)

PSY 303	Statistics for the Behavioral Sciences*	4 Hrs.
PSY 311	Cognitive Psychology	4 Hrs.
PSY 313	Critical Thinking	4 Hrs.
PSY 314	Sensation and Perception	4 Hrs.
PSY 315	Psychoactive Drugs	4 Hrs.
PSY 321	Life-Span Developmental Psychology	4 Hrs.
PSY 331	Social Psychology	4 Hrs.
PSY 351	Abnormal Psychology	4 Hrs.
PSY 412	Introduction to Biopsychology	4 Hrs.
PSY 413	Psychology of Learning and Memory	4 Hrs.
PSY 416	Psychology of Motivation	4 Hrs.
PSY 417	Perceptual Learning	4 Hrs.
PSY 441	Theories of Personality	4 Hrs.
PSY 458	Psychological Tests and Measurements	4 Hrs.

*Note: PSY 303 is a required course in this concentration.

Psychology Electives (8 Hrs.)

Any upper division (300 or 400 level) Psychology courses at UIS will fulfill this requirement.

Individualized Concentration (28 Hours)

Students who want to tailor course selections for personal interest, or to meet requirements for admission to a specific institution or profession, should consider the Individualized Concentration. It is recommended that students interested in the Individualized Concentration consult with their academic advisor to discuss course planning and goals for the concentration.

Students should consult with advisors in the major for specific guidance regarding completion of general education requirements.

Course Waiver Policy

Lower-division courses

Because academic work at the University of Illinois is considered to be a continuation of the student's previous education, students who have earned a B or better (grades of B- or lower will not be accepted) in a lower-division psychology course beyond an introductory psychology course at another institution (and have taken the course within the past six years) may petition to use it to waive the required course in a Psychology concentration. A waiver based on lower-division coursework does not reduce the total number of credit hours required in the major.

Transfer Policy

Upper-division courses

Students must take at least 16 hours of psychology credit from UIS. Students who have earned a C or better (grades of C- or lower will not be accepted) in upper-division psychology courses at other institutions within the past six years may, in consultation with an academic advisor, use those upper-division credits to reduce the total number of credit hours required for the Psychology major at UIS.

Grading Policy

Psychology majors and minors must earn a C or better in all Psychology courses to use them for completion of degree requirements (grades of C- or lower will not be accepted).

PSYCHOLOGY MINOR

The entrance requirements for the Psychology minor are the same as for the major. To earn a minor in Psychology, students must complete a minimum of 20 semester hours, at least 16 of which must be upper-division course work taken at the University of Illinois Springfield. Four of these hours must be PSY 302 or its equivalent. Students who have earned a B or better (grades of B- or lower will not be accepted) in lower-division psychology courses beyond introductory psychology at another institution may use those courses as the basis for a reduction of up to four hours in the total hours required for a minor. PSY 302 is the only required course for a minor in Psychology. The remaining 16 hours may be selected from any upper division psychology course offerings.

College of Public Affairs and Administration

Undergraduate Minor

Master of Public Health (see pages 152-154)
Master of Public Health with Environmental Health Concentration
Joint Graduate Degrees – MPH/MPA and MPH/HMS
Graduate Certificates – 5 (see pages 161-163)

PUBLIC HEALTH

www.uis.edu/publichealth Email: nrach1@uis.edu Office Phone: (217) 206-6250 Office Location: PAC 308

PUBLIC HEALTH MINOR

A minor in Public Health is designed for students who wish to develop an introductory awareness and preparation for dealing with critical local, state, national and global issues important to improving population health. Because public health practice requires a foundation in the social and natural sciences, a minor in public health pairs well with a number of the undergraduate majors at UIS (e.g., biology, chemistry, sociology, psychology, global studies, and liberal studies). A minor in public health will help students in these majors understand the application of their major in betterment of environmental and public health.

The public health minor uses a foundation of policy, administration, environmental health and epidemiology for comparing and contrasting local and global crises in public health and prepare the student for advanced study in program development and intervention. Students completing the minor in Public Health will be able to understand the basic principles of public health; assessment, policy development, and assurance; the role of population, poverty, and pollution on the well-being of populations, and methods for studying disease occurrence and patterns in populations.

To earn an undergraduate minor in Public Health, students must complete a minimum of 15 hours in public health courses (2 core and 3 electives). Electives should be selected in consultation with a Public Health faculty member.

Required Core Courses

MPH 222	Global Public Health – Population, Poverty, and Pollution	3 Hrs.
MPH 224	Epidemiology: Science of Disease Discovery	3 Hrs.

Electives (*select 3 from the following list*)

MPH 221	ECCE: Environmental Facts and Fictions	3 Hrs. *
MPH 301	Global Environmental Health	3 Hrs.
MPH 401	Introduction to US HealthCare System	4 Hrs.
MPH 402	ECCE: Food, Health, and Public Policy	4 Hrs.
MPH 408	ECCE: Addictions	4 Hrs.
MPH 438	ECCE: Monsters, Medicine & Myths	4 Hrs.
MPH 441	Human Well-Being	3 or 4 Hrs. **
MPH 450	ECCE: Chemicals & Citizen	4 Hrs.
MPH 471	ECCE: Emerging Diseases	3 or 4 Hrs. **
MPH 478	ECCE: Crisis in Environmental Health	4 Hrs.
MPH 484	Air Policy	4 Hrs.
MPH 486	Solid & Hazardous Waste Policy	4 Hrs.

*Students may count either MPH 221 or MPH 438 to the minor in Public Health but not both.

**PH minor students should select the 3-hour option of this course to meet the minor requirements.

SOCIAL WORK

www.uis.edu/socialwork

Email: swk@uis.edu

Office Phone: (217) 206-6687

Office Location: BRK 332

THE BACHELOR'S DEGREE

The B.S.W. is nationally accredited by the Council on Social Work Education (CSWE). The generalist B.S.W. gives students the education and skills necessary to provide direct services to clients in a wide variety of human service settings. Generalist practice social work encompasses all client groups and all levels of service, from individuals to international social policy. This is a professional program involving time and commitment. In addition, professional preparation requires each student to look at his/her values, attitudes, knowledge, and skills. The program at UIS is based on an empowerment model dedicated to the achievement of social justice and human rights for all.

Admission Requirements

An application process is required for admission to the program. Students must first be admitted to UIS and then make separate application to the Social Work Department. Acceptance is based on a combination of previous academic record, personal development, and motivation for service in the field. The admission process can be initiated any time during the year, but applications should be completed during the semester that precedes enrollment. The admission process may include a personal interview with the applicant and a writing sample.

The curricular sequence begins in the fall or spring of each year. Students may be granted permission to enroll in introductory courses before program acceptance, but this does not constitute admission to the program. Because the professional preparation requirements of the Social Work curriculum are extensive, the program urges prospective students to begin this preparation before applying to the B.S.W. department. The program requires a liberal arts foundation. Prerequisites include general psychology, sociology/anthropology, political science, and statistics. Students should contact the Social Work Department office for details.

Advising

Majors will be assigned faculty advisors at the time of admission. A student may elect to change that advisor, but the new advisor must be a faculty member in the Social Work Department. Students should consult their advisors each semester before registration.

Degree Requirements

Every B.S.W. student will complete 44 credit hours of core social work courses. This includes eight hours of field

work. Students should consult with advisors in the major for specific guidance regarding completion of general education requirements.

Field work

An essential aspect of professional preparation is the integration of knowledge and skills. This is accomplished primarily through the field work course. This is an intensive 400-hour experience in a social service agency, where a student, under supervision, learns to assess and improve his or her own social work skills. The field work supervisor should be a person holding a degree in social work and must be approved by the program's field work director. Field work may be taken in one semester, called a block placement. This requires at least 25 hours per week for one semester. Field work may also be taken concurrently with coursework. This requires a minimum of 12 hours per week for two semesters. All B.S.W. core courses, with the exception of SWK 434 Senior Seminar, must be completed and graded before starting field work. Students on academic probation are ineligible for field work.

Closure procedures

A student must earn a grade of C or better in every Social Work core course to continue in the curriculum and to graduate. If a lower grade is earned (C- or lower), a student may repeat a course or courses, but only once. CR/NC is not available in core courses except field work. Students will be encouraged to complete their degrees within five years. A student should apply through a Student Petition for a leave of absence if he or she will be out more than one semester.

Students must file graduation contracts with their advisors at the beginning of their final semester. All students must consult with their advisors before registering for their last semester to ensure that both UIS and department requirements have been met. Students should consult with advisors in the major for specific guidance regarding completion of general education requirements. Core courses must be taken in the proper sequential order after the prerequisites are completed.

Major Requirements (44 Hours)

SWK 322	Introduction to Social Work	3 Hrs.
SWK 323	Introduction to Social Work	1 Hr. (lab)
SWK 333	Human Behavior in the Social Environment	4 Hrs.
SWK 344	Social Work Practice I	4 Hrs.
SWK 355	Social Welfare Policies and Services	4 Hrs.
SWK 366	Culture, Diversity, and Social Work	4 Hrs.
SWK 377	Social Work Practice II	4 Hrs.
SWK 430	Social Work Research Methods	4 Hrs.

SWK 433 Social Work Practice III
 SWK 434 Senior Seminar
 SWK 450 ECCE: Field Work

4 Hrs.
 4 Hrs.
 2-8 Hrs.

Second semester

SWK 355 Social Welfare Policies and Services 4 Hrs.
 SWK 366 Culture, Diversity, and Social Work 4 Hrs.
 SWK 377 Social Work Practice II 4 Hrs.

Suggested course sequence

First semester

SWK 322 Introduction to Social Work
 SWK 323 Introduction to Social Work
 SWK 333 Human Behavior in the Social Environment
 SWK 344 Social Work Practice I

3 Hrs.
 1 Hr. (lab)
 4 Hrs.
 4 Hrs.

Third semester

SWK 430 Social Work Research Methods 4 Hrs.
 SWK 433 Social Work Practice III 4 Hrs.
 SWK 434 Senior Seminar 4 Hrs.

Fourth semester

SWK 450 ECCE: Fieldwork 2-8 Hrs.

College of Liberal Arts and Sciences

Bachelor of Arts
Undergraduate Minor
Anthropology
Sociology

SOCIOLOGY / ANTHROPOLOGY

www.uis.edu/sociologyanthropology Email: soa@uis.edu Office Phone: (217) 206-6962 Office Location: UHB 3038

The B.A. in Sociology/Anthropology (SOA) is designed to foster intellectual understanding and insight into the issues and problems of today's world, with special emphasis on the experiences and perspectives of women and people from other cultures. Students develop skills and knowledge in critical reading and writing, research methodology, evaluation of competing theories, prehistory and human evolution, actual and potential uses of work in sociology and anthropology, and ethics of professional inquiry and reporting.

Students take a core of courses that offers a perspective common to the disciplines of sociology and anthropology. In addition, they are given the opportunity to pursue individual interests in either sociology or anthropology.

Admission Requirements

The SOA Department has no separate entrance requirements beyond those required for admission to UIS.

Advising

Campus policy requires each student to have an academic advisor. Students declaring the SOA major are assigned an initial faculty advisor by the department. Students are expected to consult with their academic advisors before beginning the major concerning department requirements and individual goals. Department faculty assist students in designing strong, individualized academic programs.

Communication Skills and Assessment

The department faculty will assess a student's acquisition of discipline knowledge during the course of study through review of a paper written for SOA 410 Senior Seminar, taken during the student's final year.

Because the department values communication skills so highly and views them as necessary components of a college education, faculty work diligently with students to ensure they effectively possess these skills at graduation.

Degree Requirements (30 Hours)

Both sociological and anthropological perspectives contribute significantly, yet differently, to the study of human behavior. While individual students may choose to concentrate electives in either discipline, all SOA majors are required to be familiar with the basic approaches and insights of both disciplines. Further, all students become familiar with the basic theoretical issues surrounding the study of social life and acquire the skills necessary to carry out small-scale research.

To earn a B.A. in Sociology/Anthropology, students must

complete a minimum of 30 credit hours, which includes five core courses, one course in the diversity/inequalities category, and a minimum of two elective courses. Students are expected to meet with an SOA academic advisor before beginning the major.

Required Core Courses (19 credit hours)

SOA 302	Understanding Other Cultures	4 Hrs.
SOA 304	Human Evolution: Biological and Cultural	4 Hrs.
SOA 405	Sociocultural Theories	4 Hrs.
SOA 410	Senior Seminar	3 Hrs.
SOA 411	Social Research Methods	4 Hrs.

Diversity/Inequalities Requirement (3-4 credit hours).

Select 1 course from the following:

SOA 231	ECCE: Cultural Diversity in the U.S.	3 Hrs.
SOA 441	ECCE: Social Stratification	4 Hrs.
SOA 301	ECCE: Women, Gender and Society	4 Hrs.

Electives (7-8 credit hours)

Students are required to take at least two elective courses in SOA. At least one course must be at the 400-level.

ANTHROPOLOGY MINOR

No prerequisites are required, but the department recommends that students have completed an introductory course in sociology or anthropology at the lower-division level.

Core courses (16 Hrs.)

SOA 302	Understanding Other Cultures	4 Hrs.
SOA 304	Human Evolution: Biological and Cultural	4 Hrs.

Anthropology content electives 8 Hrs.

(Options include: SOA 205, SOA 231, SOA 233/WGS 232, SOA 281, SOA 301/SWK 382/WGS 301, SOA 305/WGS 305, SOA 325, SOA 335/MUS 335, SOA 338/WGS 338, SOA 353/WGS 353, SOA 371, SOA 408/PHI 411/PSC 433/WGS 411, SOA 411, SOA 419/MUS 419, SOA 426, SOA 428, SOA 442, SOA 451/AAS 403/HIS 453/SWK 462/WGS 403, SOA 456/GBL 455/WGS 455, SOA 457/WGS 457, SOA 472, SOA 473, SOA 480, SOA 481, SOA 482, SOA 501/PSC 533/WGS 501)

Students should consult with an academic advisor to identify anthropology content electives appropriate to the minor. At least one elective must be at the 400-level.

Lower-division course work may be used in lieu of SOA 302 and/or SOA 304 with the approval of the academic advisor.

sor and department chair, but the hours must be replaced with upper-division elective courses.

Classes used to complete the minor in Anthropology cannot also be used to satisfy degree requirements in the student's major.

SOCIOLOGY MINOR

No prerequisites are required, but the department recommends that students have completed an introductory course in sociology or anthropology at the lower-division level.

Core courses (16 Hrs.)

SOA 405	Sociocultural Theories	4 Hrs.
SOA 411	Social Research Methods	4 Hrs.

Sociology content electives 8 Hrs.

(Options include: SOA 221, SOA 222, SOA 231, SOA 232, SOA 233/WGS 232, SOA 301/SWK 382/WGS 301, SOA 305/WGS 305, SOA 325, SOA 338/WGS 338, SOA 353/WGS 353, SOA 408/PHI 411/PSC 433/WGS 411, SOA 421/CRJ 421, SOA 422/ENS 422, SOA 425/LES 404/PSC 421/WGS 445, SOA 431, SOA 432, SOA 435, SOA 441, SOA 442, SOA 451/AAS 403/SWK 462/WGS 403, SOA 452/WGS 452, SOA 454/HDC 446/LES 446/SWK 446/WGS 446, SOA 456/GBL 455/WGS 455, SOA 457/WGS 457, SOA 461, SOA 465, SOA 474, SOA 480, SOA 501/PSC 533/WGS 501, SOA 563/HMS 563)

Students should consult with an academic advisor to identify sociology content electives appropriate to the minor. At least one elective must be at the 400-level.

Classes used to complete the minor in Sociology cannot also be used to satisfy degree requirements in the student's major.

TEACHER EDUCATION

www.uis.edu/teachereducation Email: tep@uis.edu

Office Phone: (217) 206-6682 Office Location: BRK 330

Persons interested in becoming teachers may prepare for certification in two different ways through the University of Illinois Springfield (UIS) Department of Teacher Education (TEP): by completing a minor in Teacher Education with an appropriate major, or by completing the sequence of TEP course work after having completed a baccalaureate degree. Those who wish to teach at the elementary level (grades K-6) may choose one of several appropriate majors; those wishing to pursue a middle school endorsement with this certification (grades 5-9) should consult with the Initial Program Adviser or their TEP adviser in order to select an appropriate endorsable area for a major. Those who wish to teach at the secondary level (grades 6-12) may pursue certification in any of seven areas: biology, chemistry, English, history, mathematics, political science, and sociology/anthropology. All TEP programs are developed and maintained under the auspices of the Council on Professional Education and the four themes of the Conceptual Framework: quality teaching and professional practice, public engagement, technology, and diversity.

Information and policies that govern and direct candidate's progress through his/her Teacher Education programs are provided at the point of initial advising, Orientation, individual advising, and online at www.uis.edu/teachereducation. Candidates are expected to work closely with their TEP advisors and their content advisors as well as utilizing other venues such as university email and the TEP web site in addition to this catalog statement in order to track their progress accurately.

Course work for TEP Candidates falls into six categories: general education, introductory courses, core courses, methods courses, clinical practice, and major content area (or area of concentration).

Teacher Education Minor

The Teacher Education minor leads to initial Illinois certification at the elementary or secondary level when combined with an appropriate academic major, fulfillment of UIS and TEP general education requirements, and other campus requirements. Candidates seeking a bachelor's degree and either initial Elementary or Secondary Certification should expect that their total program of study will exceed the minimum number of hours required for graduation.

Elementary Education candidates major in an academic discipline. Candidates should work closely with their TEP advisors to determine an appropriate discipline. Secondary Education candidates may major in a program that leads to certification in the areas of English, mathematics, science, or social science.

Post-Baccalaureate Teacher Certification

Certification is also available to those who already hold a baccalaureate degree from an accredited college or university in the United States and wish to enter the field of teaching. To obtain elementary or secondary certification, candidates must meet all Entrance Requirements and fulfill the same sequence of courses that candidates seeking the minor in Elementary or Secondary Education are required to complete. Candidates seeking endorsement in Secondary Education will also have their transcripts reviewed by faculty in the College of Liberal Arts and Sciences to determine if and what additional course work must be completed before a recommendation for certification can be made. Assuming that all prerequisites are met, candidates can expect to spend a minimum of four semesters completing certification requirements.

Admission Requirements

Potential candidates may currently apply for admission to TEP at two levels: conditional admission and full admission. Candidates seeking either level of admission may make formal application to the Teacher Education Program at any time.

Conditional Admission

In order to register for courses, candidates must, at minimum, meet the following criteria to be formally granted conditional admission by the date designated by the department each semester:

- Meet with the TEP Initial Advisor (for on campus programs) or the TEP Online Coordinator (for online programs);
- Be admitted to UIS;
- Have a minimum overall GPA of 2.35 (on a 4.0 scale) for all college work;
- Pass the Basic Skills Test from the Illinois Certification Testing System;
- Complete the formal application form (on the TEP web site: www.uis.edu/teachereducation);
- Pass a fingerprint check through Accurate Biometrics, with results requested to be sent to UIS;
- Submit official transcripts from all schools attended prior to application; and
- Attend a mandatory TEP Orientation.

Candidates admitted for conditional admission may register for all introductory and core courses, provided they meet

all prerequisite requirements and special approvals (permission to register for courses).

Full Admission

To be considered for full admission, a student must meet the criteria for conditional admission in addition to the following requirements:

- Have a minimum overall GPA of 2.5 (on a 4.0 scale) for all college work;
- Complete and provide documentation for at least 30 hours of Service Learning work with school-aged children in an educational setting; and
- Complete all TEP introductory courses.

In addition to being able to register for all introductory and core courses as stated above for conditional admission, candidates who are fully admitted are eligible to serve as Candidate Representatives to the department, may apply for Professional Development Stipends, and may continue through the program by taking methods courses and clinical practice.

ELEMENTARY TEACHER CERTIFICATION REQUIRED COURSES

Introductory Courses (9 Hours)

TEP 201	Introduction to Education	3 Hrs.
TEP 222 PSY 322	Child Development for Teachers or Child Development	3 Hrs. 4 Hrs.*
TEP 227 PSY 327	Educational Psychology for Teachers or Educational Psychology	3 Hrs. 4 Hrs.*

Core Courses (15 Hours)

TEP 224 PSY 324	Exceptional Child for Teachers or Exceptional Child	3 Hrs. 4 Hrs.
TEP 305 TEP 307 TEP 322 TEP 401	Technology for Teaching History and Philosophy of Education Teaching, Learning, and Assessment Middle School Concepts and Practices	3 Hrs. 3 Hrs. 3 Hrs. 3 Hrs.**

*Psychology majors who wish to minor in Elementary Education must take these courses from the Psychology department.

**This course is required for elementary candidates who wish to pursue a middle school endorsement.

When a candidate has completed introductory and core course work and met the other requirements for full admission, (s)he will be eligible to continue through the program by enrolling in Methods Courses and Clinical Practice.

Methods Courses (12 Hours)

TEP 423	Methods of Elementary Reading and Language Arts	3 Hrs.
TEP 424	Methods of Elementary Mathematics	3 Hrs.
TEP 425	Methods of Elementary Social Science and Humanities	3 Hrs.
TEP 426	Methods of Elementary Science	3 Hrs.

Clinical Practice/Student Teaching (12 Hours)

Elementary candidates who have completed all general education requirements; all introductory, core, and methods courses; and all course work for their major or area of concentration will be eligible to complete Clinical Practice. For elementary candidates, the Clinical Practice semester includes two courses:

TEP 448	ECCE: Clinical Practice Seminar Grades K-9	3 Hrs.*
TEP 450	ECCE: Clinical Practice Grades K-9	9 Hrs.**

*This course fulfills the ECCE Elective requirement.

**This course fulfills the ECCE Engagement Experience requirement.

Application to Clinical Practice must be completed by the candidate during the first two weeks of the semester prior to the Clinical Practice semester. Candidates expecting to complete clinical practice during the fall semester will apply during January of the previous semester; candidates expecting to complete clinical practice during the spring semester will apply during August of the previous semester.

IMPORTANT NOTE: All TEP candidates should consult with their major advisors in the College of Liberal Arts and Sciences to confirm any additional ECCE requirements.

SECONDARY TEACHER CERTIFICATION REQUIRED COURSES

Introductory Courses (9 Hours)

TEP 201	Introduction to Education	3 Hrs.
TEP 223 PSY 323	Adolescent Psychology for Teachers or Adolescence	3 Hrs. 4 Hrs.
TEP 227 PSY 327	Educational Psychology for Teachers or Educational Psychology	3 Hrs. 4 Hrs.

Core Courses (12 Hours)

TEP 224 PSY 324	Exceptional Child for Teachers or Exceptional Child	3 Hrs. 4 Hrs.
TEP 305 TEP 307 TEP 401	Technology for Teaching History and Philosophy of Education Middle School Concepts and Practices	3 Hrs. 3 Hrs. 3 Hrs.

Methods Courses (9 Hours)

TEP 314	Curriculum and Instruction	3 Hrs.
TEP 419	Content Area Literacy Methods	3 Hrs.

One of the following specific content methods courses, depending on certification area:

TEP 435	English Methods Grades 6-12	3 Hrs.
TEP 436	Mathematics Methods Grades 6-12	3 Hrs.
TEP 437	Secondary Science Methods Grades 6-12	3 Hrs.
TEP 438	Social Science Methods Grades 6-12	3 Hrs.

Elective Course (3-4 Hours)

In addition to general education, introductory, core, and methods courses, candidates in the Secondary Minor will take an elective course (3-4 credit hours) that is connected to her/his major content area. This elective must be approved by the candidate's TEP faculty advisor by petition.

Clinical Practice/Student Teaching (12 Hours)

Secondary candidates who have completed all general education requirements, all introductory, core, and methods courses, and all course work for the major or area of concentration will be eligible to complete clinical practice. For secondary candidates, the clinical practice semester includes two courses:

TEP 448	ECCE: Clinical Practice Seminar Grades K-9	3 Hrs.*
TEP 450	ECCE: Clinical Practice Grades K-9	9 Hrs.**

*This course fulfills the ECCE Elective requirement.

**This course fulfills the ECCE Engagement Experience requirement.

Application to Clinical Practice must be completed by the candidate during the first two weeks of the semester prior to the Clinical Practice semester. Candidates expecting to complete clinical practice during the fall semester will apply during January of the previous semester; candidates expecting to complete clinical practice during the spring semester will apply during August of the previous semester.

IMPORTANT NOTE: All TEP candidates should consult with their major advisors in the College of Liberal Arts and Sciences to confirm any additional ECCE requirements.

Retention in TEP Programs

Once admitted to the program, a student must maintain a grade-point average of 3.00 in TEP course work, (professional course work with a grade of C- or lower must be repeated), a grade-point average of 2.75 in his/her major content area, and a grade point average of 2.50 for all college work. He or she must also successfully complete the field experiences required for each methods course. Candidate progress is evaluated throughout the Teacher Education programs according to GPA, professional teaching standards, dispositions, and

other factors. Candidates not meeting these criteria may be removed from or counseled out of the program or may be required to complete remediation at the discretion of the department.

Field Experiences and Clinical Practice

Methods courses required in the elementary and secondary minors or baccalaureate certification require pre-clinical field experiences to be completed in schools designated by the Teacher Education department. Each of the elementary methods courses requires 30 hours of field experience, and each of the secondary methods courses requires 40 hours of field experience. At least one of the field experiences will occur in a school that is considered diverse in ethnicity, race, socioeconomic status, gender, exceptionalities, language, religion, sexual orientation, and/or geographical area. Per department policy, candidates are not permitted to enroll in more than two methods courses per semester. Assignment to schools for Field Experience is carried out by the department, not the candidate.

Clinical practice (student teaching), occurs during the final semester after all other course work and requirements have been satisfied. Candidates are assigned by the Department of Teacher Education to a school setting for this semester-long experience. Candidates must apply for clinical practice during the first two weeks of the semester prior to the actual experience. At the time of application, candidates must meet the GPA requirements (3.0 in TEP course work; courses with grades of C- or below will need to be repeated; 2.75 GPA in major / area of concentration; 2.5 cumulative GPA) and have completed or be registered to complete all course work. In order to receive a school placement for the clinical practice semester, candidates must have passed the content area exam for their certification area, completed all course work, maintained all GPA requirements as outlined above, and passed a physical and TB test no sooner than 60 days prior to entering the school setting. Clinical practice placements are determined by the department in approved settings and are supervised by university personnel and local cooperating teachers. The Illinois State Board of Education requires that candidates pass the Illinois State Board of Education's Assessment of Professional Teaching test in order to be certified. The department recommends that candidates take this exam prior to the completion of clinical practice. At the successful completion of Clinical Practice, UIS recommends TEP candidates to the Illinois State Board of Education for certification.

General Education Requirements for All Candidates

Candidates in teacher education are expected to possess general education knowledge, including knowledge related to the arts, communications, history, literature, mathematics, philosophy, sciences, and the social sciences, from multicultural and global perspectives. Candidates in the Department

of Teacher Education at UIS are required to meet general education requirements beyond those of the University and should consult with their TEP advisors in order to fulfill these requirements.

Middle School Endorsement

The Department of Teacher Education can recommend candidates for endorsements in English, mathematics, science, or social science. Candidates seeking middle school endorsements on their elementary or secondary certificates must complete TEP 401: Middle School Concepts and Practices and complete content requirements in one of the four content areas indicated above. Elementary candidates must declare their intent to pursue a middle school endorsement when registering for the first methods courses so that appropriate field experience placements may be arranged.

ONLINE TEACHER EDUCATION

The Department of Teacher Education offers online sections for almost all secondary courses and many introductory and core courses. TEP courses use a blended learning format; therefore, most TEP online courses require participants to attend two mandatory weekend campus conferences each semester. Online TEP course work is available to candidates completing a TEP minor or certification as well as Illinois certified teachers seeking an approved subsequent certificate or endorsement, space permitting. The same departmental admission requirements apply to all online courses except for those participants earning credits for professional development. Candidates in online courses should understand that these courses require a significant time commitment of approximately 8-10 hours per week in order to address the same learning objectives as courses that are delivered on campus.

Certification

The Teacher Education Program recommends candidates to the State Teacher Certification Board for K-9 certification or 6-12 certification upon completion of several criteria. These criteria include general education requirements set by the department for all Teacher Education programs, all other departmental requirements, passing scores on three tests administered by the Illinois Certification Testing System (Basic Skills, Content Area, Assessment of Professional Teaching), and satisfaction of any additional requirements outlined by the State Teacher Certification Board, which has sole authority for awarding or denying teacher certification.

Subsequent Certificates

Beginning with the fall 2010 semester, Illinois certified teachers who have received their initial teaching certification from the University of Illinois Springfield may earn additional/subsequent certificates/endorsements in Elementary Edu-

cation or Secondary English, mathematics, social science (designations in history, political science, or sociology/anthropology), or science (designations in biology or chemistry) through the Department of Teacher Education at the University of Illinois Springfield.

PROJECT MIDSTATE STUDENT SUPPORT for TEACHERS (MSS)

Project MSS is a program designed to recruit teachers for the Springfield and Decatur school systems. Students in this program must make a serious commitment to teaching in either of these districts. Students make application to the program after they have met the requirements for admission or been formally admitted to the Teacher Education department. Applications for admission are reviewed twice per year - one month prior to the beginning of the fall and spring semesters. Students are notified in writing of their acceptance. To maintain good standing in Project MSS and to be eligible for a tuition waiver and semester stipend, students must enroll in a minimum of 12 credit hours per semester; maintain a 3.0 grade point average; enroll in the appropriate MSS course, TEP 202 or TEP 203; conduct a minimum of 10 hours per semester of community service; and abide by all policies and procedures of Project MSS. A complete list of requirements is provided in the MSS Handbook, published online. Students failing to maintain any one of these requirements will be given one semester of probationary status and will be withdrawn if said deficiencies are not remedied. For more information

AMERICAN SIGN LANGUAGE

The Department of Teacher Education offers six American Sign Language courses. Enrollment in these courses is not limited to TEP candidates, nor are the courses required of TEP candidates. These courses fulfill the Modern Language requirement for Capital Scholars.

TEP 231	American Sign Language	3 Hrs.
TEP 232	Deaf History and Culture	3 Hrs.
TEP 233	American Sign Language II	3 Hrs.
TEP 331	Fingerspelling and Numbers	2 Hrs.
TEP 332	American Sign Language III	3 Hrs.
TEP 333	Linguistics of American Sign Language	3 Hrs.

THEATRE

www.uis.edu/theatre

Email: ethib1@uis.edu

Office Phone: (217) 206-6613

Office Location: UHB 3018

Departmental goals and objectives

UIS students can take theatre course work towards completion of a Theatre minor (18-19 hours), or as electives. The successful student completing a Theatre minor will learn theoretical and practical skills, both on and off stage. The UIS Theatre minor program focuses on the process of various theatre practitioners, while also investigating the theatre's history and its current role in society. The combination of theatre courses and production experiences allows students to apply in the lab (the theatre) what they learn in the classroom. In addition, by participating in the theatrical process, students develop a strong sense of teamwork, as the process of creating theatre is largely collaborative.

UIS Theatre is currently associated with the Communication Department.

Objectives of the Theatre Minor include:

- To provide an opportunity for students to further develop their talents as theatre artists, by working with great dramatic literature in the classroom and on the stage.
- To provide students the opportunity to develop a strong sense of teamwork, as the process of creating theatre is largely collaborative, and learning about creating theatre fosters collaborative skills, necessary in today's marketplace.
- To embody the idea that theatre is a vital artistic event, which brings people together to respond to one another's experiences/stories and to the world in which we live.
- To foster individuals who not only become more sophisticated theatre patrons, but who also may choose a career in the theatre.

Minor Requirements

The Theatre Minor is available to all UIS majors. Required course work includes an introductory course, a performance course, a design course, and a theatre practicum course. Elective courses include a continuation of the acting course, a directing course, and various other survey and studio courses for a total of 18-19 credit hours.

Required Courses (11-12 hours)

THE 273	Principles of Acting	4 Hrs.*
THE 274	Introduction to Theatre	3 Hrs.*
THE 308	Principles of Theatre Design	3 Hrs.
THE 475	Theatre Practicum	1-2 Hrs.

*These courses fulfill either Visual, Creative, and Performing Arts or Humanities requirements in the UIS General Education Curriculum.

Elective Courses (7 hours)

Select from the following courses. Please note, additional eligible courses may be added.

THE 320	Topics in Dramatic Literature	3 Hrs.
THE 323	Voice and Movement	4 Hrs.
THE 373	Intermediate Acting	4 Hrs.
THE 476	Directing for the Theatre	4 Hrs.
THE 477	Playing Shakespeare	4 Hrs.

Transfer Courses

Students may petition the Theatre Program/Department to have theatre courses that were completed at a comparable institution count towards a UIS Theatre minor. No more than two courses may transfer towards the UIS Theatre minor. The department will make the determination if the courses are equivalent to UIS coursework. Please contact the department for details. Theatre/Production Practicum credits from other institutions will not transfer to the minor.

Grading Policy

A minimum cumulative GPA of 2.0 (on a 4.0 scale) in theatre minor coursework is required to achieve a theatre minor.

UNIVERSITY COURSES

Email: dply2@uis.edu

Office Phone: (217) 206-7413

Office Location: PAC 519

In addition to regular disciplinary courses, UIS offers a variety of university (UNI) courses. UNI courses provide specialized knowledge and skills in academic areas that augment the established components of the UIS curriculum. Examples include UNI 301 ECCE: Speakers Series and UNI 401 Library Research Methods.

VISUAL ARTS

www.uis.edu/visualarts

Email: art@uis.edu

Office Phone: (217) 206-6240

Office Location: VPA 62

The Visual Arts Department provides opportunity for studying the arts in a context that emphasizes the acquisition of skills in various studio disciplines, as well as the understanding of historical and philosophical concepts in art. Visual Arts faculty teach classes in a broad range of areas, including painting, drawing, digital media, ceramics, sculpture, printmaking, photography, and art history.

As an extension of classroom teaching, the department sponsors exhibitions of both regionally and nationally recognized artists in the Visual Arts Gallery located on the second floor of the Health and Sciences Building. Students are expected to attend openings and concurrent workshops to gain exposure to the work and access to the technical expertise of professional artists. Student participation is encouraged both in installation and management of the art gallery. Visual Arts majors culminate their study at UIS with the presentation of their own work at the Senior Exhibition, held every spring at the Visual Arts Gallery. In addition, the Art Students League, a student group, organizes and curates exhibitions in the Access Gallery, an art space in the Visual and Performing Arts Building.

The Charlotte M. Weiss Scholarship, the Daniel Lesh Memorial Scholarship, the Glosecki Memorial Scholarship, and the Ceramics Encouragement Scholarship are awarded annually to students in the Visual Arts Department.

Admission Requirements

Upon declaration of the Visual Arts major, students should meet their assigned academic advisor and submit examples of their artwork for informal critique within their first term. It is strongly recommended that majors complete all lower-division prerequisites by the end of their sophomore year. The prerequisite courses include the following courses, or their equivalents: History of Art I and II (ART 261 and ART 262); Two Dimensional Design (ART 102) and Three Dimensional Design (ART 112); Drawing I (ART 113); and one introductory level art course in a specific discipline. Examples of introductory courses include the following: Introduction to Painting (ART 211); Introduction to Ceramics (ART 203); and Introduction to Digital Media (ART 236).

Advising

All Visual Arts students are assigned an academic advisor upon declaration of their major. Academic advisors work with students to ascertain career goals, to assess preparation and deficiencies, and to make a plan of study. Students are urged to consult their faculty advisors before registering each semester,

particularly before registering for the last semester of classes. These meetings make certain majors understand requirements for graduation and have planned their schedules to take all necessary courses in order to graduate on time. Failure to meet with an academic advisor and to take requirements when they are available could lead to a delay of a semester or more in graduation.

Grading Policy

Students must earn a grade of C or better in all ART courses that apply toward the degree (grades of C- or lower will not be accepted). Courses taken on a CR/NC basis will not count toward the degree. The course grading policy is determined by each instructor as appropriate to the individual course and is announced at the beginning of the term.

Assessment

Our first formal assessment of Visual Arts majors takes place in the first term of a student's junior year. All juniors are required to submit a portfolio of their best work for evaluation by the faculty in the beginning of the fall term. The final demonstration of learning is the presentation of an exhibit of artwork completed during the student's tenure at UIS, organized through ART 482 ECCE: Professional Skills, which is taken the spring term of a student's senior year. An oral defense of the body of work by the student completes requirements for the degree in Visual Arts. Both the artwork exhibited, artist's statement, and oral defense are assessed by a committee comprised of UIS Visual Arts faculty, and one outside assessor, typically an art faculty from a higher education institute outside of UIS.

Degree Requirements

Requirements for the BA degree in Visual Arts are as follows:

Lower Division Prerequisites (18 Hours)

ART 102	Two Dimensional Design	3 Hrs.
ART 112	Three Dimensional Design	3 Hrs.
ART 113	Drawing I	3 Hrs.
	Introductory level studio course (100- or 200-level)	3 Hrs. *
ART 261	History of Art I and ART 262 History of Art II	6 Hrs.

Course Requirements

Upper-division Art History courses (ART 300- or 400-level)	12 Hrs.
Upper-division Studio Art courses (ART 300- or 400-level)	24 Hrs.
ECCE: Engaged Citizenship Common Experience	13 Hrs. **

Upper-division General Electives (300- or 400-level in ART or any other program) 11 Hrs.

*Options include ART 203, ART 211, or ART 236.

**ART 482 ECCE: Professional Skills fulfills ECCE Elective requirement for 3 Hrs.

Students should consult with academic advisors in the major for specific guidance regarding completion of general education requirements. An Advanced Placement (AP) score of 3 or higher in the Drawing, Two-Dimensional Design, and Three-Dimensional Design examinations can be used to fulfill the prerequisite courses ART 113 Drawing I, ART 102 Two-Dimensional Design, and ART 112 Three-Dimensional Design. The three-hour upper-division ECCE Elective requirement is fulfilled by ART 482 ECCE: Professional Skills. Students must be enrolled in at least one studio course during the preceding term to qualify for enrollment in ART 482.

VISUAL ARTS MINOR (16 Hours)

To earn a minor in Visual Arts, students must complete a minimum of 16 semester hours, eight hours of which must be upper-division course work taken at the University of Illi-

nois Springfield. Up to four hours of studio or art history transfer credit may be accepted.

One course in art history is required and 12 hours of studio art classes are required. These courses should include two classes in the studio art area that most closely fits the student's interests. Students should consult with a Visual Arts academic advisor to ensure that they are meeting requirements as well as their individual needs.

Minor Requirements

Upper-division Art History courses (ART 300- or 400-level) 4 Hrs.
(Options include: ART 365, ART 366, ART 431, ART 432, ART 463, ART 464, ART 465, ART 470, ART 471)

Upper-division Studio Art courses (ART 300- or 400-level) 12 Hrs.
(Options include: ART 312, ART 315, ART 321, ART 332, ART 333, ART 337, ART 338, ART 339, ART 341, ART 342, ART 345, ART 351, ART 352, ART 372, ART 406, ART 410, ART 411, ART 412, ART 413, ART 414, ART 420, ART 422, ART 441, ART 442, ART 446, ART 448, ART 451, ART 452, ART 455, ART 473, ART 474, ART 475, ART 476, ART 480)

WOMEN AND GENDER STUDIES

www.uis.edu/womenandgenderstudies Email: wgs@uis.edu Office Phone: (217) 206-6962 Office Location: UHB 3038

Students in UIS' Women and Gender Studies minor and graduate certificate explore the construction, experience and questioning of femininity, masculinity, and sexuality as key facets of human identity. Students investigate history, culture, society, psychology, science, communication, or art to see how human activities are produced, experienced, and interpreted by gendered subjects of different races, classes, nationalities, sexual orientations, religions, generations, and historical periods. Our interdisciplinary approach works well in combination with majors and master's degrees. The particular strengths of our department are our feminist and queer approaches to women's studies; critical men's studies or masculinities; LGBTQ studies; critical race studies; social class studies from both US and global perspectives.

In the classroom, WGS faculty are committed to creating participatory learning environments. They emphasize student-centered and cooperative learning, critical thinking, openness to ideas and discussion, and respect for others. Students are encouraged to make connections between thought and action, the academy and the community, theory and practice. The department will provide interested students with opportunities for internships, community-based projects, and research.

Minor and Certificate Opportunities

Students in all programs may take WGS courses as electives or they may pursue a minor as defined below. We also offer a graduate certificate, which may be incorporated into a graduate degree or taken as a free standing certificate. For more information, please refer to the Graduate Certificate section of this catalog and reference the certificates listed under the College of Liberal Arts and Sciences heading.

Graduate students enrolled in 400-level WGS courses will be expected to demonstrate graduate-level competencies (especially in communication, research, analysis, and integrative skills) and to complete extended and advanced projects and/or readings.

WGS minor and graduate certificate students must select an academic advisor from among the department faculty.

WOMEN and GENDER STUDIES MINOR (15 Hours)

To earn a minor in Women and Gender Studies, students must complete a minimum of 15 semester hours. The program may approve the transfer of no more than two lower-

division courses, and at least 7 hours must be upper-division course work taken at the University of Illinois Springfield. Students must take at least one course in each area outlined below (foundation, diverse voices, theory, and elective).

Course Requirements

Foundation

WGS 133 / SOA 133	Women and Gender in Mexico and the US	3 Hrs.
WGS 301 / SOA 301 / SWK 382	ECCE: Women, Gender, and Society	4 Hrs.

Diverse Voices

WGS 252	ECCE: US Sexual Minorities	4 Hrs.
WGS 353 / SOA 353	ECCE: Women Across Cultures	4 Hrs.
WGS 403 / AAS 403 / SOA 451 / SWK 452	Women of Color and Minority Women	4 Hrs.
WGS 455 / GBL 455 / SOA 456	Global Masculinities	4 Hrs.
WGS 457 / SOA 457	ECCE: Masculinities	4 Hrs.
WGS 465 / AAS 465	ECCE: Black Women Writers	4 Hrs.
WGS 466 / ENG 466	Multicultural American Women's Literature	4 Hrs.

Theory

WGS 411 / PHI 411 / PSC 433 / SOA 408	Feminist Theories	4 Hrs.
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Elective

An elective approved by your WGS advisor	3-4 Hrs.
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All substitutions must be approved by your WGS academic advisor.

Degree Opportunities

Students can design their own degrees focusing on sex, gender, and sexuality through the Liberal Studies Department (B.A.) or the Liberal and Integrative Studies Department (M.A.). Students create their own curriculum by working with a degree committee that includes WGS, LIS/LNT and other faculty and peers. Students have designed degrees combining the study of gender and sexuality in areas such as media, arts, social services, law, criminal justice, and mental health.