SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

COLLEGE OF BUSINESS

Course revisions: Page 74, 2015-16 Undergraduate Catalog

UBUS 100. CAREER COMPASS (0) (I). A career exploration program for freshmen and sophomores who have indicated a desire to pursue a major in the College of Business. Career and professional development for students majoring in the College of Business. Based on an assessment of a student’s interests, skills, and motivators, students explore the business majors and career paths that best fit their business self. An introduction in developing a career vision and strategy including goal setting, resume building, personal branding, and professional communication. Completion of the program will be required for students to be eligible to enroll in UBUS 310. This course is optional for transfer students with 45 or more credit hours. S/U grading.

UBUS 200. PASSPORT INTRODUCTION (0). Introduction of the Passport program to students at the end of their sophomore years or beginning of their junior years. The Passport program … concurrent with UBUS 310. S/U grading.

UBUS 310. BUSINESS CORE: LECTURE (9). … PRQ: A grade of C or better in each of the following: ACCY 206, ACCY 207, ECON 260, ECON 261, ENGL 203 or ENGL 204, MATH 211 or MATH 229, MGMT 217, PSYC 102, OMIS 259, UBUS 100\textsuperscript{1}, and UBUS 223; satisfactory completion of UBUS 100\textsuperscript{1}; a cumulative GPA of at least 2.75; and junior standing. CRQ: UBUS 200.

Other catalog change: Page 72, 2015-16 Undergraduate Catalog

Career Compass

Career Compass is a non-credit program required of all incoming freshmen who are pursuing a major in business or who intend to pursue a major in business. During the freshman and sophomore years, students will complete an assessment of their interests, abilities, skills, and motivators, and based on this assessment, the program will help students select a specific business major and ultimately a successful career that best matches their personal characteristics. Students will also be provided an introduction to internship and job search skills during the sophomore year.

Other catalog change: Page 72, 2015-16 Undergraduate Catalog

Passport to the Business World

Passport is a non-credit program following the completion of the Career Compass program and is required for all sophomore, junior, and senior students who are pursuing a major in business. Passport … … Leadership, and Service.

Other catalog change: Pages 72-73, 2015-16 Undergraduate Catalog

Limited Retention Requirements
All business majors must complete UBUS 310 in the first semester in which they enroll in 300- or 400-level business courses. Prerequisites for UBUS 310 are: a grade of C or better in each of the 100- and 200-level courses in the Business Core; having satisfactorily completed UBUS 100; having a 2.75 or better cumulative GPA; and having junior standing.

Other catalog change: Page 73, 2015-16 Undergraduate Catalog

Additional Requirements

Business Core (45-49) (46-50)

100- and 200-Level Courses

UBUS 100 – Career Compass (0) (1)

Department of Accountancy

Other catalog change: Page 75, 2015-16 Undergraduate Catalog

Accountancy Learning Goals and Objectives

Graduates of the Bachelor of Science in Accountancy program will be prepared for entrance into the profession or graduate study. They are expected to achieve these learning goals and objectives in addition to the College of Business Undergraduate Learning Goals and Objectives and the following Department of Accountancy Learning Goals and Objectives.

The NIU Bachelor of Science in Accountancy program provides essential study in accounting to prepare students at a level appropriate for entrance into the profession or graduate study.

1. Our graduates will be technically competent accounting professionals.
   Our students will demonstrate an understanding of financial accounting, accounting information systems, cost management, assurance services, and taxation concepts appropriate for entrance into the profession or graduate study.

2. Our graduates will be effective problem-solvers.
   Our students will:
   • utilize analytic skills to identify accounting problems, generate appropriate solutions, and make informed decisions.
   • apply technology tools to assist with problem solving.

3. Our graduates will be effective communicators.
   Our students will:
   • communicate in a professional manner.
   • demonstrate effective teamwork skills.
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Learning Goal 1: Develop and apply accountancy and business knowledge.
- Learning Objective 1: Demonstrate appropriate knowledge of technical accounting concepts.
- Learning Objective 2: Identify problems and consider alternative solutions.
- Learning Objective 3: Select data and methodology needed to make decisions.
- Learning Objective 4: Apply appropriate technology.

Learning Goal 2: Demonstrate professional skills.
- Learning Objective 5: Write with clarity and appropriate grammar.
- Learning Objective 6: Deliver professional and effective presentations.

Learning Goal 3: Demonstrate awareness of ethical issues in business and accounting.
- Learning Objective 7: Articulate relevant codes of conduct and professional standards.

Our graduates will be ethical accounting professionals.

Our students will demonstrate an understanding of relevant professional standards and codes of conduct.

Other catalog change:

Major in Accountancy (B.S.)
Business Core (45-49) (46-50)

↓

Total Hours for a Major in Accountancy: 75-79 76-80

Department of Finance

Course Revisions

395. CAREER PLANNING IN FINANCE (1) (2).
Efficient job search techniques to help identify appropriate career opportunities. Preparation of resume, cover letters, business etiquette, business ethics, and mock interviews. Review and development of business writing techniques. PRQ: UBUS 310 with a grade of at least C and admission into the major.

445. SECURITY ANALYSIS PRACTICUM (1) (3).
Practical … … team. May be repeated to a maximum of 2 semester hours. PRQ: Satisfactory completion of the finance core, ACCY 306, and consent of department.

446. PORTFOLIO MANAGEMENT PRACTICUM (1) (3).
Practical … … team. May be repeated to a maximum of 2 semester hours. PRQ: FINA 440 and FINA 445 with a grade of at least C, and consent of department.

485. FINANCIAL PROCESS AND POLICY CASES IN FINANCIAL DECISION MAKING (3).
… …
Major in Finance (B.S.)
Business Core (45-49) (46-50)
↓
Total Hours for a Major in Finance: 70-74 71-75

Other Catalog Change

Minor in Finance (24-34)
↓
And one of the following (3)
↓
FINA 485 – Financial Process and Policy Cases in Financial Decision Making (3)

Department of Management

New courses:

CIP: 52.02

MGMT 227. ENTREPRENEURSHIP, INNOVATION, AND SUSTAINABILITY (3). Examination of strategic aspects of launching and scaling an entrepreneurial venture with a focus on opportunity identification, feasibility analysis, sustainability and business planning. Develops knowledge about innovation in a variety of contexts. PRQ: Sophomore, junior, or senior standing or consent of department.
MGMT 467. CORPORATE INNOVATION AND SOCIAL RESPONSIBILITY (3). Examination of the nature, process and forms of corporate entrepreneurship and social responsibility with a focus on entrepreneurial intensity, corporate venturing, entrepreneurial structure, leadership and social issues, and stakeholder management. Develops knowledge and capabilities about entrepreneurial and corporate social responsibility strategies, such as growth management, social initiatives, and corporate philanthropy, within established organizations. PRQ: UBUS 310 or consent of department.

MGMT 481. IDEA, INNOVATION, AND IMPACT ACCELERATOR LAB (3). Crosslisted as UEET 481X. Application of the entrepreneurial process with a focus on opportunity identification, ideation, technological innovation, design for social impact, and environmental and social sustainability. Develops knowledge and capabilities about creativity in business, social impact and innovation, design and prototyping, engineering, business plan development, and new venture launch. PRQ: Consent of department.

Course Revisions:

MGMT 311. SOCIAL ENTREPRENEURSHIP (3). … …. PRQ: Junior or senior standing, or consent of department. Sophomore, junior, or senior standing.

MGMT 327. CREATIVITY, INNOVATION, AND ENTREPRENEURSHIP (3). … …. CRQ: UBUS 310 or MGMT 320 or consent of department. PRQ: Sophomore, junior, or senior standing.

MGMT 395. CAREER PLANNING IN MANAGEMENT (1). Career … … cultures. S/U grading. PRQ: Grade of C or better in UBUS 310 and UBUS 311.

MGMT 417. LEADING AND MANAGING CHANGE (3) … …. PRQ: MGMT 335 or consent of department. Sophomore, junior, or senior standing.

Other catalog change:

Major in Management (B.S.)
↓
Business Core (45-49) (46-50)
↓
Total Hours for Emphasis 1, Leadership and Management: 70-74 71-75
↓
Total Hours for Emphasis 2, Human Resource Management: 70-74 71-75
↓
Major in Business Administration (B.S.)
↓
Business Core (45-49) (46-50)
↓
Total Hours for a major in Business Administration: 76-80 77-81

Department of Marketing

Other catalog change:  Page 89, 2015-16 Undergraduate Catalog

Major in Marketing (B.S.)
Business Core (45-49) (46-50)

↓
Total Hours for a Major in Marketing: 69-73 70-74

Department of Operations Management and Information Systems

New Courses  Page 95, 2015-16 Undergraduate Catalog

CIP: 52.13

324. INTRODUCTION TO BUSINESS DATA ANALYTIC TOOLS (3). Crosslisted as STAT 324X. This course is an introduction to business analytic tools focusing on sampling, multivariate regression, factor analysis and cluster analysis to identify and solve business problems. PRQ: UBUS 223 or STAT 301.

482. PREDICTIVE BUSINESS ANALYTICS (3). Study of advanced topics in predictive business analytics. Topics include data visualization, time series analysis, forecasting and advanced data mining. Emphasis on using predictive business analytics software such as R and SAP Predictive Analytics on case studies and projects to see the important real-world implications of predictive analytics in business. PRQ: OMIS 324.

Other catalog change:  Pages 93-94, 2015-16 Undergraduate Catalog

Major in Operations and Information Management (B.S.)
Business Core (45-49) (46-50)

↓
Total Hours for a Major in Operations and Information Management: 73-77 74-78

COLLEGE OF EDUCATION

Department of Educational Technology, Research and Assessment

New Courses  Page 102, 2015-16 Undergraduate Catalog

CIP Code: 13.0501
ETT 211. TECHNOLOGY IN A DIVERSE SOCIETY (3). Access, evaluation, and utilization of instructional and social media for various cultures and countries. Topics include appropriateness of technology for diverse audiences, analysis of technology for instructional environments, and analysis of technology for social environments.

ETT 234. LEARNING WITH TECHNOLOGY (3). This course is an overview of current and emerging interactive technology (hardware and software) used to support learning in various settings. The course will review the development of technology tools for learning in different settings from the past to current technologies and give students with hands-on experience with these technologies.

New Course
CIP Code: 13.0601

ETR 451. COMMUNITY-BASED AND PARTICIPATORY ACTION RESEARCH (3). Introduction to theories and practice of Participatory Action Research (PAR) and Community-based research. Emphasis on hands-on fieldwork in a community setting to investigate a particular issue or problem.

Department of Kinesiology and Physical Education

New Course
CIP Code: 31.0501

KNPE 300. FIELD EXPERIENCE IN KINESIOLOGY (1). Introduction to the field of kinesiology through supervised observations. CRQ: KNPE 301.

Course Revisions

KNPE 301. INTRODUCTION TO KINESIOLOGY AND SPORT PROFESSIONS (3). Introduction to concepts and competencies for careers in kinesiology. CRQ: KNPE 303.

KNPE 335. DEVELOPMENTAL SKILL-BASED APPROACH TO TEACHING (3). PRQ: KNPE 225 and KNPE 226 KNPE 235.

KNPE 340. GROWTH AND MOTOR DEVELOPMENT (3). PRQ: Physical education major or minor.

KNPE 364. FITNESS EDUCATION METHODS FOR K-12 STUDENTS (3). Teaching NASPE standards. CRQ: KNPE 452 PRQ: KNPE 335.
KNPE 421. CURRICULUM DESIGNS IN MIDDLE AND HIGH SCHOOL PHYSICAL EDUCATION (2). … … PRQ: KNPE 302, KNPE 343, KNPE 446; successful completion of the ILTS Basic Skills Test of Academic Proficiency or ACT waiver, and minimum 2.75 GPA. CRQ: KNPE 467.

KNPE 492. SPECIAL PHYSICAL EDUCATION CLINIC PRACTICUM (1-2). Planning, … … hours. PRQ: SESE 457; or CRQ: KNPE 490.

498. INDEPENDENT STUDY (1-3). Individual study involving research or other scholarly work in physical education under direction of a faculty member. May be repeated to a maximum of 6 semester hours. PRQ: Senior standing, GPA of 3.00, consent of faculty member and department chair.

Limited Admissions and Limited Retention Requirements

↓

Athletic Training Major (Department of Kinesiology and Physical Education)
The Department of Kinesiology and Physical Education limits the number of students admitted to the B.S. in athletic training. To graduate in a timely manner, students are encouraged to apply by February 15 of their freshmen year. Transfer students compete with other transfer students for admission to the program, and nontransfer students compete with other nontransfer students. The admission … …

↓

NIU students should apply for admission to the athletic training major through the Department’s main office. To be considered for Fall admission, the completed application must be submitted by February 15 of the previous spring semester.

↓

Pre-Admission Courses:

↓

Once admitted … …

- Provide evidence of current first aid from a nationally recognized organization (e.g., American Red Cross).
- Sign the Contract …. 

↓

Other Catalog Change Page 104-105, 2015-16 Undergraduate Catalog

Major in Physical Education/ K-12 and 6-12-Educator Licensure (B.S.Ed.)

↓

Requirements in Department (65-66)(64-65)

↓

KNPE 203 - Practicum in Physical Education (1)
KNPE 365 - Introduction to Adventure Education (3),
OR KNPE 366 - Lifetime Sports and Activities (3)
KNPE 367 - Tactical Approach to Teaching Games (3),
OR KNPE 368 - Sport Education (3)
One course from each of the following pairs, including at least one 4-hour course (7-8)

Requirements outside Department (16-17)
↓
EPS 405 - Issues in Human Development in the Elementary
Through High School Years (3)
LTRE 310 - Teaching Reading in the Secondary School (3),
LTRE 311 - Content Area Literacy Instruction (3)
LTIC 301 - Teaching with Multicultural Perspective (3)
Fulfillment of requirements for educator licensure (See program director.)

Total Hours for Major in Physical Education/ K-12 and 6-12 Educator Licensure: 81-8380-82

Major in Physical Education/K-12 and 6-12 Educator Licensure-(B.S.Ed.)

This physical education major is designed to prepare educator licensure candidates to teach physical
education in grades kindergarten through 12th grade (PE K-12). Students must take KNPE 200, 203, 235,
and 340 within the first 15 semester hours of their program. KNPE 335, Developmental Skill Based
Approach to Teaching, must be taken within the first 30 semester hours of their program.

All students seeking licensure to teach physical education must submit a satisfactory electronic teaching
portfolio to complete student teaching requirements. Students are urged to take KNPE 200, Introduction to
Teaching Physical Education, during their first semester in order to begin the portfolio.

All students seeking admission to teacher education are required to have an overall minimum GPA of 2.75,
a grade of C or better in all foundational studies requirements (12 credit hours) and pass the ILTS Test of
Academic Proficiency (TAP) or a minimum composite score of 22 and minimum 19 EW score or higher
on the ACT Plus Writing. These requirements must be met prior to admission to KNPE 302. Admission to
KNPE 302 constitutes admission to teacher education in physical education. Once admitted to the
program, students must provide proof of valid First Aid/CPR certification (American Red Cross or
American Heart Association) each semester. In accordance with ISBE requirements, students must earn a
grade of C or better in the following courses in order to be eligible for certification: KNPE 200, KNPE
203, KNPE 235, KNPE 302, KNPE 303, KNPE 335, KNPE 340, KNPE 343, KNPE 344, KNPE 348,
KNPE 364, KNPE 365, KNPE 366, KNPE 367, KNPE 368, KNPE 421, KNPE 449, KNPE 466, KNPE
467, KNPE 468, KNPE 490, and KNPE 492. Students are encouraged to maintain close contact with their
adviser as the teacher preparation program in physical education is tightly sequenced.
Students who successfully complete the program will have completed all courses for Physical Education licensure. Students also need to have passed additional testing as required by ISBE.

Students who successfully complete the program will have completed all required ISBE and CAEP standards for educator licensure.

Candidates who successfully complete the program and pass the state mandated Teacher Performance Assessment will have completed all required ISBE and CAEP standards for receiving university recommendation for licensure. Successful completion of the program without receipt of a passing score on the state mandated Teacher Performance Assessment may result in the candidate receiving a degree without university recommendation for licensure.

The student learning outcomes for this degree are located at www.niu.edu/assessment/clearinghouse/outcomes/index.shtml.

Minor in Kinesiology and Physical Education

Option 1. Physical Education (33-3524)

This option is designed for the licensed teacher who selects physical education as a second teaching field or students seeking endorsement in physical education-6-12.

BIOS 311 – Functional Human Anatomy (4),
OR BIOS 357 – Human Anatomy and Physiology (5)
KNDN 351 - Multicultural Dance (3)
KNPE 225 – Fundamental Sport Skills I (2)
KNPE 226 – Fundamental Sport Skills II (2)
KNPE 235 - Fundamental Sport Skills (3)
KNPE 313 – Mechanical kinesiology of Motor Skills (3),
OR KNPE 314 – Applied kinesiology (4)
KNPE 302 - Assessment in Physical Education School Settings (3)
KNPE 335 - Developmental Skill-Based Approach to Teaching (3)
KNPE 340 - Growth and Motor Development (3)
KNPE 364 - Fitness Education Methods for K-12 Students (3)
KNPE 365 - Introduction to Adventure Education (3)
OR KNPE 368 - Sport Education (3)
KNPE 421 - Curriculum Designs in Middle and High School Physical Education (2)
KNPE 446 – Measurement and Evaluation in Physical Education School Settings (3)
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KNPE 452 – Applied Physiology of Exercise (4)
KNPE 492 - Special Physical Education Clinic Practicum (1)
One of the following (3)
KNPE 365 – Introduction to Adventure Education (3)
KNPE 367 – Tactical Approach to Teaching Games (3)
KNPE 368 – Sport Education (3)

Option 2. Interdisciplinary (20-22)(24-25)

A non-licensure option designed for individualized programming: Subject to department approval.

BIOS 311 - Functional Human Anatomy (4)
   OR BIOS 357 - Human Anatomy and Physiology (5)
KNPE 217 – Personal Health-Related Fitness Development (4)
KNPE 393 - Social Aspects of Sport (3)

KNPE 301 - Introduction to Kinesiology and Sport Professions (3)
KNPE 310 - Psychological Aspects of Sport and Exercise (3)
KNPE 452 - Applied Physiology of Exercise (4)
KNPE 346 - Methods of Group Fitness Instruction (3)
   OR KNPE 350 - Principles and Techniques of Resistance Training (3)

Select from the following (3-7)

KNPE 240 – Aquatic Fitness (1)
KNPE 241 – Aerobic Fitness (1)
KNPE 242 – Techniques of Resistance Training (1)
KNPE 243 – Program Development of Resistance Training (1)

KNPE 470 - High Performance Development (4) and KNPE 472 - Periodization for Performance Enhancement (3)
   OR KNPE 462 - Clinical Exercise Physiology (4) and KNPE 464 - Scientific Basis of Exercise Testing, Prescription and Progression (3)

One of the following (3-4)

KNPE 313 – Mechanical Kinesiology of Motor Skills (3)
KNPE 314 – Applied Kinesiology (4)
KNPE 452 – Applied Physiology of Exercise (4)

Other course work with advice and consent of departmental adviser (6)

Department of Leadership, Educational Psychology and Foundations

New Course Page 109, 2015-16 Undergraduate Catalog

CIP Code: 13.0901
EPFE 440. EDUCATION FOR SOCIAL JUSTICE (3). This course examines the social and psychological conditions that give rise to increased levels of violence, aggression, and fear within individuals and societies. It explores how “education for social justice” as a conceptual framework can be best adopted and practiced by educators and citizens to clarify the moral and educational challenges posed by these destructive psychological and cultural patterns of behavior.

Other Catalog Change

Foundations of Educational and Policy Studies (12)

Requirements

The certificate of undergraduate study in foundations of education requires a minimum of 12 semester hours. Course work from the list below is chosen in consultation with certificate adviser.

Three of the following:
EPFE 201 – Education as an Agent for Change (3)
EPFE 302 – Advocacy, Justice and Leadership in a Diverse Society
EPFE 321 – History of American Education (3)
EPFE 355 – Sociology of Classrooms-Schooling (3)
EPFE 400 – Foundations of Education (3)
EPFE 410 – Philosophy of Education (3)
EPFE 415 – Policy Analysis in Educational Contexts (3)
EPFE 492 – Special Topics in Foundations of Education (3)
One 300 – or 400-level course in the department of history, philosophy, or sociology

Department of Literacy and Elementary Education

Other Catalog Change
Literacy and Elementary Education (LTIC, LTLA, LTRE, TLEE)

The Department of Literacy and Elementary Education offers course work in elementary education, and literacy, intercultural, and language education, including work in reading, the language arts, children's literature, bilingual education, English as a second language, social studies education, science education, teacher education, and multicultural education.

The department offers the B.S.Ed. degree with a major in elementary education, which meets State of Illinois approval.

Candidates who successfully complete the program and pass the state mandated Teacher Performance Assessment will have completed all required ISBE and CAEP standards for receiving university recommendation for licensure. Successful completion of a program without receipt of a passing score on the state mandated Teacher Performance Assessment may result in the candidate receiving a degree without university recommendation for licensure.

Major in Elementary Education (B.S.Ed.)
Retention in elementary education is contingent on maintaining an NIU cumulative GPA of 2.75 or higher, having a grade of C or better in all professional education courses, and successful completion of all clinical education courses. All course requirements (in the department and outside of the department) require a grade of C or better.

Students who successfully complete the program will have completed all required ISBE and CAEP standards for educator licensure.


Course Revision Page 118, 2015-16 Undergraduate Catalog

LTRE 201. SPECIAL TOPICS IN ADVANCED COLLEGE READING (31-3). Refinement of college reading comprehension skills including critical and analytical reading, reading flexibility, acquisition of vocabulary, and organizational structures common to specific disciplines: business and professional studies, arts and humanities, education and social sciences, and mathematics and physical sciences. Can be taken for up to 3 credits within the same semester.

Other Catalog Change Page 26, 2015-16 Undergraduate Catalog

Limited Admissions and Limited Retention
↓
Elementary Education Major
(Department of Literacy and Elementary Education)
↓
Before formally applying for admission to the elementary education program, a student must have attained an overall GPA of at least 3.00, successfully completed the Test of Academic Proficiency (TAP), and completed the foundational studies requirements in communication studies and English with no grade lower than C. Applicants must have a grade of C or better (including NIU and transfer grades) in all of the following required courses by the end of the semester in which they apply.

APASC 11/11/15

The department offers the B.S.Ed. degree with a major in elementary education, which meets State of Illinois approval. The B.S.Ed. degree in elementary education requires EPS 419 and TLCI 422.

Department of Special and Early Education

SEVI 486. TOPICAL SEMINAR IN TEACHING STUDENTS WITH VISUAL IMPAIRMENTS (3). Trends and issues in the education of individuals with visual impairments across the full continuum of educational environments. PRQ: Consent of department.

Interdisciplinary Major in Early Childhood Studies (B.S.)

As part of educator licensure, passing score on the Test of Academic Proficiency (TAP) and completing the Safety Tutorial prior to formal admission into the program, a passing score on the subject matter knowledge test (Early Childhood Studies) prior to student teaching, ... current testing requirements.

Major in Special Education (B.S.Ed.)

Entrance and Retention in the LBS I and Vision Impairments Program Emphases
To be admitted into the teacher education … …

Emphasis 1. Learning Behavior Specialist I

Candidates in the LBS I program emphasis must earn a grade of C or better in SESE 240, … … POLS 100, and SEEC 343 – SESE 320. Candidates who do not … … SESE 492).

Requirements in Department (63-64)

SEEC 343 – Teaching Science and Mathematics to Children Ages 5-8 (3)
SESE 240 – Introduction to Special Education (3)
SESE 320 – Disability in Film (3)
SESE 370 – Educational Interventions for Students with Diverse Abilities (4)

License and Endorsement Requirements

Emphasis 1. Learning Behavior Specialist I

Candidates in the LBS I program emphasis must earn a grade of C or better in SESE 240, … … POLS 100 or POLS 150, and SEEC 343.

Department of Special and Early Education (SEEC, SESE, SEVI)

The B.S. degree in early childhood studies is offered jointly by the Department of Special and Early Education and the School of Family, Consumer, and Nutrition Sciences. Graduates of the program qualify for a professional educator license with the Early Childhood Education endorsement enabling them to teach children from birth through grade three in Illinois public schools.

The B.S.Ed. degree in special education is designed for those who plan to teach students with disabilities at the elementary, middle, and secondary levels. Completion of department and appropriate emphasis requirements leads to a professional educator licensure with endorsement for teaching individuals with disabilities, either as Emphasis 1. Learning Behavior Specialist I, or Emphasis 2. Vision Impairments
License and Endorsement Requirements

Candidates who major ……. Candidates who successfully complete the program requirements and pass the state mandated Teacher Performance Assessment will have completed all required ISBE and CAEP standards for receiving university recommendation for licensure educator license and special education endorsement in Visual Impairments or Learning Behavior Specialist I. This includes ……. student teaching. Successful completion of the program without receipt of a passing score on the state mandated Teacher Performance Assessment may result in the candidate receiving a degree without university recommendation for licensure.

Emphasis 1. Learning Behavior Specialist I
This emphasis leads to prepares candidates for Illinois educator licensure with endorsement as a Learning Behavior Specialist I (Preschool-age 21).

Emphasis 2. Vision Impairments
Emphasis 2 leads to prepares candidates for Illinois educator licensure with endorsement in the area of Teacher of Students Who Are Blind and Visually Impaired (Preschool to age 21).

Requirements in Department (66)

SEVI 440 - Communication Systems Used By Persons with Visual Impairments (3)
SEVI 442 - Instructional Systems for Teaching Students Who Are Visually Impaired (3)
SEVI 430 - Basic Orientation and Mobility for Teachers of Persons with Visual Impairments (3)
SEVI 485 - Student Teaching in Secondary Special Education: Vision Impairments (6)
SEVI 486 – Topical Seminar in Teaching Students with Visual Impairments (3)
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Foreign Language Requirements for the B.A. Degree
↓
Special Requirements for the B.S. Degree in Electrical, Industrial and Systems, and Mechanical Engineering and Technology

All engineering and engineering technology students must have their schedule reviewed, approved, and signed by their faculty assigned advisers each semester. Any deviation from an approved course schedule may delay graduation.

Special Requirement for the B.S. Degree in the College of Liberal Arts and Sciences

Academic Regulations

Other Catalog Change Page 44, 2015-16 Undergraduate Catalog

Advisement and Registration
Advisement System

College Offices
↓
↓
↓
All students in the College of Engineering and Engineering Technology are advised in the department of their intended or declared major or in the Central Advising Office of the College of Engineering. Students majoring in Electrical, Industrial and Systems, or Mechanical Engineering who have not yet passed Math MATH 230 with a C or better or Engineering Technology students who have not passed Math MATH 110 with a C or better will be advised by the Central Advising Office. All other students will be advised in the department of their intended or declared majors.

↓
Academic Advising Center

New Course Page 131, 2015-16 Undergraduate Catalog

CIP CODE: 14.9999

UEET 481X, IDEA, INNOVATION, AND IMPACT ACCELERATOR LAB (3). Crosslisted as MGMT 481. Application of the entrepreneurial process with a focus on opportunity identification, ideation, technological innovation, design for social impact, and environmental and social sustainability. Develops knowledge and capabilities about creativity in business, social impact and innovation, design and prototyping, engineering, business plan development, and new venture launch. PRQ: Consent of department.
College of Engineering and Engineering Technology

Promod Vohra, Ed.D., P.E., dean
The departments of the College of Engineering and Engineering Technology offer baccalaureate programs leading to the degree Bachelor of Science (B.S.). The College of Engineering and Engineering Technology offers a contract major leading to a B.S. degree or the degree Bachelor of General Studies (B.G.S.). The college also participates in the interdisciplinary minor in environmental management systems (see “Interdisciplinary Minors” in the College of Liberal Arts and Sciences).

Contract Major

Requirements for the B.G.S. Contract Major

Six Year (3+3) Integrated Accelerated B.S./J.D. Program in Engineering or Engineering Technology and the College of Law Admission

The six-year integrated sequence … ….. In addition to applying for the combined degree program through the College of Engineering and Engineering Technology's Office of the Associate Dean of Research and Graduate Programs, students must also make a separate application to the College of Law's Office of Admissions for admission to the College of Law under the special provisions of this program. The application to the College of Law must be submitted no later than February 15 of the applicant's junior year. As part of the application to the College of Law, applicants must take the LSAT no later than February of their junior year and receive a must score above the 50th percentile of the previous year's matriculating law class. Applicants are advised to take the LSAT and submit their application to the College of Law no later than February of their junior year. Applicants meeting these criteria … …. 

Department of Electrical Engineering

Course Revision: 2015-16 Undergraduate Catalog

457. MICROPROCESSOR PROCESSOR BASED SYSTEMS (3). Analysis of computer logic contemporary processor/core based systems including desktop, laptop, tablet computers, smart phones, MP3 players, Smart TVs. Emphasis on components such as memory, display, I/O, touch screen, USB, HDMI, Wi-Fi, BT, and GPS. Topics include parallel and serial i/o ports; memory interface, i/o interface, and interrupt interface. PRQ. ELE 356
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

Department of Mechanical Engineering

New Courses: 2015-16 Undergraduate Catalog

CIP CODE: 14.1901

382. DESIGN THINKING (3). A semester-long process of applying Design Thinking to come up with solutions to so-called “wicked problems” that are open-ended and often ill-defined. The process consists of formal steps and techniques to understand and empathize with users’ perspectives; to produce a coherent vision out of messy problems; to generate a wide variety of possible solutions; and to develop low fidelity prototypes to be tested and evaluated. The course aims to bring together student innovators with varied backgrounds and viewpoints, enabling breakthrough insights and solutions to emerge from the diversity. PRQ: Completion of the Foundational Studies component requirements of General Education, or consent of department.

427. PLC-BASED ROBOTICS IN AUTOMATED SYSTEMS (3). Fundamental concepts and architecture of Programmable Logic Controllers (PLCs), ladder logic programming, and interfacing/integration of sensors, switches, actuators, and other automation components such as a vision system. Case studies of automated systems controlled by PLCs in industry and robotics. Control of a robot system using commercial PLCs. PRQ: CSCI 240; and either MEE 322 or ELE 380.

Other Catalog Change

Major in Mechanical Engineering (B.S.)

Requirements in Department (65-66)

Group-A: Design-oriented electives

MEE 351 – Applied Thermodynamics (3)
MEE 382 – Design Thinking (3)
MEE 410 – Intermediate Mechanics of Materials (3)
MEE 426 – Mechatronics System Design (3)
MEE 427 – PLC-Based Robotics in Automated Systems (3)
MEE 431 – Composite Materials (3)

Requirements outside Departments (42)

Department of Industrial and Systems Engineering

New Course: 2015-16 Undergraduate Catalog

CIP CODE: 14.3501
492. INDUSTRIAL AND SYSTEMS ENGINEERING SENIOR DESIGN PROJECT PROPOSAL (1). Discussion on global effects of engineering solution including social, environmental, political, economical, and ethical concerns. Emphasis on writing business case or proposal for solving industrial and systems engineering problems. Discussions on teamwork skills, engineering ethics, design cycle, project management, and professional development. PRQ: Senior standing or consent of the department.

493. ENGINEERING MANAGEMENT DESIGN PROJECT (3). Basic approaches to designing and managing ……… research issues. PRQ: ISYE 492 and at least four of the technical courses required for the engineering management emphasis.

494. HEALTH SYSTEMS DESIGN PROJECT (4)[3]. Basic approaches to designing health systems. Focus on ……… research issues. PRQ: ISYE 430, ISYE 440, ISYE 450, ISYE 480, ISYE 492, and at least three of the technical courses required for the health systems engineering emphasis, or consent of department.

495. SENIOR DESIGN PROJECT (4)[3]. Basic approaches to designing industrial engineering systems. Focus on ……… research issues. PRQ: ISYE 310 and ISYE 430 and ISYE 440 and ISYE 460 and ISYE 480 and ISYE 492, or consent of department.

496. MANUFACTURING SYSTEMS DESIGN PROJECT (4)[3]. Basic approaches to designing manufacturing systems. Focus on ……… research issues. PRQ: ISYE 453 and ISYE 492 and three of the following: ISYE 310, ISYE 430, ISYE 440, ISYE 460, ISYE 480.

Major in Industrial and Systems Engineering (B.S.)

Requirements in Department (45)

down ISYE 450 – Integrated Lean Manufacturing Systems (3)
down Requirements outside Department (48-52)
down Electives (15)
down Total Hours for a Major in Industrial and Systems Engineering: 108
Emphasis 1. Health Systems Engineering

Requirements in Department (45)
ISYE 450 – Integrated Lean Manufacturing Systems (3)

Requirements outside Department (51-54)
PHHE 295 – Introduction to Public Health (3) (this course counts as interdisciplinary course as well)
*PHYS 253 – Fundamentals of Physics I: Mechanics (4)

Other Catalog Changes: Page 138, 2015-2016 Undergraduate Catalog

Major in Industrial and Systems Engineering (B.S.)

Emphasis 2. Manufacturing Systems

Requirements outside Department (48-52)
Technical Courses (15)
ISYE 431 – Reliability Engineering (3)
MEE 430 – Computer-Aided Design and Manufacturing (3),
OR TECH 414 – Computer-Aided Machine Design (3),
TECH 417 – Design for Energy Efficiency and Green Materials (3),
OR TECH 445 – Industrial Energy Utilization and Environmental Impacts (3)

Total Hours for an Emphasis in Manufacturing Systems Engineering: 108

Other Catalog Change Pages 138-139, 2015-16 Undergraduate Catalog

Major in Industrial and Systems Engineering (B.S.)

Emphasis 3. Engineering Management Requirements in Department (45)
Technical Courses (15)
Select one course (3)
ECON 360 – Intermediate Microeconomics (3)
ECON 361 - Intermediate Macroeconomics (3)
Select one course (3)

Other Catalog Change

Major in Industrial and Systems Engineering (B.S.)

Requirements in Department (45)
↓
ISYE 480 - Simulation Modeling and Analysis (3)
ISYE 492 - Industrial and Systems Engineering Senior Design Project Proposal (1)
ISYE 495 - Senior Design Project (4) (3)
↓
Emphasis 1. Health Systems Engineering

Requirement in Department (45)
↓
ISYE 480 - Simulation Modeling and Analysis (3)
ISYE 492 - Industrial and Systems Engineering Senior Design Project Proposal (1)
ISYE 494 - Health Systems Design Project (4) (3)
↓
Emphasis 2. Manufacturing Systems

Requirement in Department (45)
↓
ISYE 480 - Simulation Modeling and Analysis (3)
ISYE 492 - Industrial and Systems Engineering Senior Design Project Proposal (1)
ISYE 496 - Manufacturing Systems Design Project (4) (3)
↓
Emphasis 3. Engineering Management

Requirement in Department (45)
↓
ISYE 480 - Simulation Modeling and Analysis (3)
ISYE 492 - Industrial and Systems Engineering Senior Design Project Proposal (1)
ISYE 493 - Engineering Management Design Project (4) (3)

Department of Technology

All University Change
Homeland Security

Emergency Management and Response Track (12)
Four of the following (12)

1. TECH 433 - Toxicology for Chemical Hazards in Industry (3)

Department Sections

Course Revisions:

175. ELECTRICITY AND ELECTRONICS FUNDAMENTALS (3). Fundamentals ……… digital systems. PRQ: MATH 155 with a C or better and PHYS 150A, PHYS 150 and PHYS 151, or PHYS 210. CRQ: 175A.

305. GREEN TECHNOLOGIES (3). Crosslisted as ENVS 305X. Introduction to environmentally ……. in industry. PRQ: MATH 155 with a C or better or MATH 211 or MATH 229 or MATH 230; and CHEM 100 or CHEM 110 or CHEM 210 or PHYS 140.

326. FLUID POWER TECHNOLOGY (3). Fluid power principles, ……. control components. PRQ: PHYS 150A, PHYS 150 and PHYS 151, or PHYS 210; and MATH 229, or consent of department.

404. SUPERVISION IN INDUSTRY (3). Principles, … .. positions. PRQ: STAT 208.

414. COMPUTER-AIDED MACHINE DESIGN (3). Features-based and parametric ……… product design data. PRQ: PHYS 150A, PHYS 150, PHYS 151, TECH 265, and TECH 311.

416. HEATING, VENTILATING AND AIR CONDITIONING TECHNOLOGY (3). Applications of heating, …….., environments. PRQ: MATH 155 with a C or better; and PHYS 150A, PHYS 150 and PHYS 151, or PHYS 210.

417. DESIGN FOR ENERGY EFFICIENCY AND GREEN MATERIALS (3). Overview of energy forms, ……… conservation designs. PRQ: MATH 155 with a C or better; and PHYS 150A, PHYS 150 and PHYS 151, or PHYS 210.

430. MICROCONTROLLERS INTERFACING AND APPLICATIONS (3). … …. PRQ: CSCI 240
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

**TECH 377.**

433. **TOXICOLOGY FOR CHEMICAL HAZARDS IN INDUSTRY (3).** Basic concepts of toxicity of chemical hazards as it relates to chemicals used in businesses and industrial work places. Assessment of the hazards of chemicals and how to deal with them safely. PRQ: MATH 155 with a C or better, and CHEM 110, and CHEM 111; TECH 434 and TECH 437; and either TECH 231 or TECH 245.

440. **MONITORING AND EVALUATING EXPOSURES TO HAZARDOUS MATERIALS (3).** Theory and radioactive agents. PRQ: CHEM 110, CHEM 111, PHYS 150A, PHYS 150, PHYS 151, and TECH 437; or consent of department.

441. **HAZARD CONTROL IN INDUSTRIAL OPERATIONS (3).** Advanced study of industrial processes. PRQ: MATH 155 with a C or better, PHYS 150A, PHYS 150, PHYS 151, TECH 231, and TECH 245; or consent of department.

473. **ADVANCED DIGITAL DESIGN (3).** PRQ: CSCI 240 and TECH 277 and TECH 277A.

481. **ERGONOMICS (3).** Study of the basic human training, and selection. PRQ: MATH 155 with a C or better; PHYS 150A; PHYS 150 and PHYS 151; or PHYS 210; or consent of department.

482. **INDUSTRIAL SAFETY ENGINEERING ANALYSIS (3).** Practical safety analysis. PRQ: MATH 155 with a C or better; PHYS 150A; PHYS 150 and PHYS 151; or PHYS 210; TECH 231; TECH 245; TECH 434; and TECH 441; or consent of department.

Other Catalog Change

**Major in Technology (B.S.)**

**Emphasis 1. Electrical Engineering Technology**

**Requirements in Department (73-74) (76-77)**

TECH 175 – Electricity and Electronics Fundamentals (3)

TECH 478 – Engineering Technology Senior Design Project II (3)

Select two of the following (6) (9)

TECH 443 – Engineering Economy (3)

TECH 444 - Production Control Systems (3)

TECH 492 - Manufacturing Distribution Applications (3)

Select two of the following (6-7)
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

↓
TECH 445 – Industrial Energy Utilization and Environmental Impacts (3)
TECH 481 - Ergonomics (3)

Other Catalog Change
Page 148, 2015-16 Undergraduate Catalog

Major in Technology (B.S.)
↓
Emphasis 2. Manufacturing Engineering Technology
↓
Requirements in Department (75-76)-(78-79)
↓
Select two of the following: (6)
↓
TECH 313 – Product Design and Development for Manufacturability (3)
TECH 314 – Tool and Die Design (3)
TECH 344 – Materials and Processes in the Plastics Industry (3)
↓
Two Three of the following: (6) (9)

Other Catalog Change
Page 149, 2015-16 Undergraduate Catalog

Major in Technology (B.S.)
↓
Emphasis 4. Industrial Management and Technology
↓
Requirements in Department (72-77)
↓
Two of the following (6)
TECH 305 – Green Technologies (3)
TECH 402 – Industrial Training and Evaluation (3)
TECH 419 - Energy Auditing (3)
TECH 442 – Work Simplification and Measurement (3)
↓
One of the following areas of study (23-26)

Computer-Aided Design (24)
TECH 262 – Machine Production Processes (3)
↓
Two of the following (6)
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

TECH 260 – Metal Fabrication Processes (3)
TECH 314 - Tool and Die Design (3)
TECH 344 – Materials and Processes in the Plastics Industry (3)
TECH 409 – Internship (3)

Environmental Safety and Health (24)
Two of the following (6)

- TECH 433 - Toxicology for Chemical Hazards in Industry (3)
- TECH 435 – Legal Aspects of Safety (3)
- TECH 438 - Safety in Transportation Systems (3)
- TECH 485 – Risk Management (3)

Manufacturing Technology (24)
Two of the following (6)

- TECH 312 – Design Dimensioning and Tolerancing (3)
- TECH 314 – Tool and Die Design (3)
- TECH 344 – Materials and Processes in the Plastics Industry (3)

Other Catalog Change

Major in Technology (B.S.)

Emphasis 4. Industrial Management and Technology

Requirements outside Department (17-18)
ACCY 206 – Introductory Financial Accounting (3),
*MATH 155 – Trigonometry and Elementary Functions (3)
*PHYS 150A – Physics (4)
*PHYS 150 - Physics (3)
*PHYS 151 - Physics Laboratory (1)
OR *PHYS 210 – General Physics I (4)
*STAT 208 – Basic Statistics (3),

Emphasis 5. Aviation Management Technology

Requirements outside Department (17)
ACCY 206 – Introductory Financial Accounting (3),
* MATH 155 – Trigonometry and Elementary Functions (3)
* PHYS 150A – Physics (4)
* PHYS 150 – Physics (3)
* PHYS 151 – Physics Laboratory (1)
* STAT 208 – Basic Statistics (3)

Emphasis 6. Energy and Environmental Technology

Requirements outside Department (27-28)
* CHEM 110 – Chemistry (3) AND *CHEM 111 – Chemistry Laboratory (1).

* MATH 229 – Calculus 1 (4)
* PHYS 150A – Physics (4)
* PHYS 150 – Physics (3)
* PHYS 151 – Physics Laboratory (1)
  OR *PHYS 210 – General Physics 1 (4)

Emphasis 7. Applied Manufacturing Technology

Requirements outside of Department (14)

* MATH 155 – Trigonometry and Elementary Functions (3)
* PHYS 150A – Physics (4)
* PHYS 150 – Physics (3)
* PHYS 151 – Physics Laboratory (1)
  OR *PHYS 210 – General Physics 1 (4)
* STAT 208 – Basic Statistics (3)

Other Catalog Change

Major in Technology (B.S.)

Emphasis 6. Energy and Environmental Technology

Requirements in Department (58-59)

TECH 211 – Computer-Aided-Design (3)
TECH 231 – Safety Programs (3)
* TECH 245 – Pollution Prevention and Sustainable Production (3)
TECH 262 – Machine Production Processes (3)
TECH 265 – Basic Manufacturing Processes (3)

TECH 496 – Industrial Project Management (3)

Technical Electives (6)
Select two of the following (6):

GEOG 459 – Geographic Information Systems
TECH 231 – Safety Programs (3)
TECH 311 – Computer-Aided Modeling (3)

TECH 436 – Design and Administration of Industrial Safety Programs (3)
TECH 437 – Fundamentals of Industrial Hygiene (3)
TECH 479 – Special Topics in Engineering Technology (3)

Other Catalog Change: Page 151, 2015-16 Undergraduate Catalog

Minor in Environmental Management Systems

Students majoring in Technology may also complete the requirements for the environmental management systems minor.

Requirements (24)
ENVS 304 – Environmental Law, Policy, and Economics (3)

Other Catalog Change: Page 151, 2015-16 Undergraduate Catalog

Minor in Safety (24)

Two of the following (6)

TECH 433 – Toxicology for Chemical Hazards in Industry (3)
TECH 441 – Hazard Control in Industrial Operations (3)
TECH 481 – Ergonomics (3)
TECH 482 Industrial Safety Engineering Analysis (3)
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

COLLEGE OF HEALTH AND HUMAN SCIENCES

Course Revisions

Page 160, 2015-16 Undergraduate Catalog

UHHS 465. ISSUES IN GERONTOLOGY (3). Interdisciplinary examination of aging and the older adult population. Includes physiological, psychosocial, health, and health promotion aspects of aging. PRQ: Junior standing or consent of college gerontology program director.

Other Catalog Change

Page 157, 2015-16 Undergraduate Catalog

Special Clinical/Practicum Requirements

For Students in Educator Licensure Programs

Candidates who successfully complete the program and pass the state-mandated Teacher Performance Assessment will have completed all required ISBE and CAEP standards for receiving university recommendation for licensure. Successful completion of the program without receipt of a passing score on the state-mandated Teacher Performance Assessment may result in the candidate receiving a degree without university recommendation for licensure.

Other Catalog Change

Page 159, 2015-16 Undergraduate Catalog

Minor in Gerontology (15)
Coordinator: Director, Gerontology Program

Other Courses Related to Gerontology (3-9)

FCNS 486 - Aging and the Family (3)
KNPE 454 - Exercise Gerontology (3)
KNPE 463 - Exercise and Physical Activity Across the Lifespan (3)
KNPE 493 - Supervised Clinical Experience in Exercise Gerontology (2)

School of Allied Health and Communicative Disorders

New Course

Page 166, 2015-16 Undergraduate Catalog

CIP Code: 51.2310

AHRS 494. PROFESSIONAL PRACTICES IN REHABILITATION SERVICES (3). Attention is placed on typical functions of entry-level rehabilitation services including case documentation, interviewing, assessment procedures, service plan development, case closure, and ethical behavior. Emphasis is also placed on practices for obtaining an entry-level position or internship in rehabilitation services. PRQ:
AHRS 200 and AHRS 327.

New Course

Page 166, 2015-16 Undergraduate Catalog

CIP Code: 51.2314

AHRS 495. ASSISTIVE TECHNOLOGY IN REHABILITATION (3). History of assistive technology (AT) and how technologies are used by individuals with disabilities in educational, vocational, community, and domestic settings. Topics include AT categories and types, legislation, service delivery systems, hardware and software systems, universal design principles, ethics, and evaluation. PRQ: AHRS 492.

Course Revision

Page 164, 2015-16 Undergraduate Catalog

AHCD 498. TUTORIAL IN ALLIED HEALTH AND COMMUNICATIVE DISORDERS (1-3). Directed individual study … … hours. Rehabilitation Services majors and Deafness Rehabilitation minors may repeat to a maximum of 9 semester hours with adviser approval. … …

Course Revisions

Page 164, 2015-16 Undergraduate Catalog

AHLS 344. MEDICAL DIAGNOSTIC BIOCHEMISTRY (3). … …

AHLS 482. MICROBIOLOGY/PARASITOLOGY/MYCOLOGY PRACTICUM (2-4). … …

AHLS 484. MEDICAL IMMUNOLOGY PRACTICUM (2-3). … …

Course Revision

Page 166, 2015-16 Undergraduate Catalog

AHRS 482. POST-EMPLOYMENT SERVICES IN VOCATIONAL REHABILITATION (3). Overview of the systems and accommodative techniques for providing post-employment services (e.g., job coaching) to people with the most severe disabilities.

Other Catalog Change

Page 161, 2015-16 Undergraduate Catalog

Major in Medical Laboratory Sciences (B.S.)

Requirements in School (601-623)

AHLS 344 - Medical Diagnostic Biochemistry (3-4)

And 18 hours from the following courses:

AHLS 481 - Hematology/Hemostasis/Body Fluids Practicum (2-4)
AHLS 482 - Microbiology/Parasitology/Mycology Practicum (2-4)
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

AHLS 483 – Medical Diagnostic Biochemistry Practicum (2-4)
AHLS 484 – Medical Immunology Practicum (2-4)

∥ Requirements outside School (3) 4-325
∥
CHEM 231 - Introductory Organic Chemistry Laboratory (1)
CHEM 370 - Introductory Biochemistry (3),
OR BIOS 303 - Cell Biology (3)
*STAT 208 - Basic Statistics (3)

Total Hours for a Major in Medical Laboratory Sciences: 92 4-95 7

Emphasis 2: Rehabilitation Services

∥ Requirements in School (2) 228
∥
AHRS 482 – Post-Employment Services in Vocational Rehabilitation (3)
AHRS 492 – Medical Aspects of Disability in Rehabilitation (3)
AHRS 493 - Counseling in Rehabilitation Services (3)
AHRS 494 - Professional Practices in Rehabilitation Services (3)
AHRS 495 - Assistive Technology in Rehabilitation (3)

One of the following courses:

∥ Total Hours for Rehabilitation Services: (61-62 67-68)

School of Family, Consumer and Nutrition Sciences

Course Revisions

Nutrition, Dietetics, and Hospitality Management

492. DISTINGUISHED SPEAKER SERIES (1-2). Industry leaders representing the hospitality and tourism industries are invited to speak on their vision and the challenges that they face. May be repeated up to a maximum of two semester hours when subjects vary. PRQ: Consent of school.

495. INTERNSHIP IN HOSPITALITY MANAGEMENT (1-15). Supervised participation in professional settings. Includes experiences appropriate to professional interests in the hospitality industry. This course may be repeated up to a maximum of 15 semester hours. PRQ: FCNS 302 with a grade of C or better or FCNS 316 with a grade of C or better, and FCNS 498 with a grade of C or better.
Fashion Merchandising

262. DESIGN TRENDS IN WESTERN COSTUME (3). Survey of the evolution of styles in western costumes and textiles of past periods and their relationship to contemporary fashion. Dress from ancient Egypt, Greece, and Rome through the 20th century. Examination of factors impacting stylistic trends within and across eras. Study of social conditions necessary for the fashion process, as well as sources of new styles and how they diffuse within populations.

Other Catalog Change

Comprehensive Major in Family and Child Studies (B.S.)

↓

Emphasis 1. Family and Individual Development

↓

Requirements in School (30)

↓

Three of the following (9)

↓

FCNS 483 - Social Policy, Children and Families (3)
FCNS 485 - Methodology in Family Life Education (3)
FCNS 486 - Aging and the Family (3)
FCNS 488 - Working with Ethnically Diverse Children and Families in the U.S. (3)

↓

Emphasis 2. Family Social Services

↓

Requirements in School (46)

↓

One of the following (3)

↓

FCNS 483 - Social Policy, Children and Families (3)
FCNS 485 - Methodology in Family Life Education (3)
FCNS 486 - Aging and the Family (3)
PSYC 316 - Introduction to Psychopathology (3)

Other Catalog Change

Comprehensive Major in Nutrition, Dietetics, and Hospitality Management (B.S.)

↓

Emphasis 1. Hospitality Management
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

Requirements in School (48-50 54-57)
- FCNS 202 - Introduction to the Hospitality Industry (3)
- FCNS 316 - Hospitality Service (3)
- FCNS 319 – Foundations of Tourism (3)
- FCNS 320 - Quantity Food Production (4)

Select two of the following (5-6 8-9), in consultation adviser:
- FCNS 303 - Hospitality Law (3)
- FCNS 315 – Casino and Gaming Management (3)
- FCNS 319 – Foundations of Tourism (2)
- FCNS 424 - Cultural and National Food Patterns (3)
- FCNS 427 - Catering Operations Practicum (2-3)
- MGMT 335 – Managing Individuals, Teams, and Organizations (3)
- MKTG 325 - Buyer Behavior (3)
- MKTG 350 - Principles of Selling (3)
- MKTG 425 - Services Marketing (3)
- OMIS 338 – Principles of Operations Management (3)

Select one of the following areas of study.

Requirements outside School (27-28 24-25)

- MKTG 310 - Principles of Marketing (3)
- MKTG 425 - Services Marketing (3)
- *PSYC 102 - Introduction to Psychology (3)

Total Hours for Emphasis 1, Hospitality Management: 75-78 78-81

Other Catalog Change

Interdisciplinary Major in Early Childhood Studies (B.S.)

As part of educator licensure, … … passing score on the Test of Academic Proficiency (TAP) and completing the Safety Tutorial prior to formal admission into the … … current testing requirements.

Department of Military Science

Course Revisions

102. INTRODUCTION TO THE PROFESSION OF ARMS, ADAPTIVE LEADERSHIP AND PROFESSIONAL COMPETENCE (2). Study of Introduction to the professional challenges and competencies needed for effective execution of the profession of arms and Army communication. Continuation of Army ethics and values that shape the army and the specific ways that these ethics are
201. INNOVATIVE TACTICAL LEADERSHIP LEADERSHIP AND DECISION MAKING (2). Study of leadership, personnel management, critical thinking, Army problem solving, Troop Leading Procedures, Operations Orders process, and ethical decision making. Cadets explore the dimensions of creative and innovative tactical leadership strategies and styles by examining team dynamics and two historical leadership theories that form the basis of the Army leadership framework. Cadets practice aspects of personal motivation and team building in the context of planning, executing, and assessing team exercises and participating in leadership labs. Focus is on continued development of the knowledge of leadership values and attributes through an understanding of Army rank, structure, duties, and basic aspects of land navigation and squad tactics. Case studies provide tangible context for learning the Soldier’s Creed and Warrior Ethos as they apply in the contemporary operating environment (COE).

202. FOUNDATIONS OF TACTICAL LEADERSHIP ARMY DOCTRINE AND TEAM DEVELOPMENT (2). Examines the challenges of leading tactical teams in complex, contemporary operational environments. The course highlights dimensions of terrain analysis, patrolling, and operation orders. Further study of the theoretical basis of the Army Leadership Requirements Model explores the dynamics of adaptive leadership in the context of military operations. Cadets develop greater self-awareness as they assess their own leadership styles and practice communication and team building skills. COE case studies give insight into the importance and practice of teamwork and tactics in real-world scenarios. PRQ: MILS 201, or military science minor, or consent of department.

301. ADAPTIVE TACTICAL LEADERSHIP TRAINING MANAGEMENT AND THE WARFIGHTING FUNCTIONS (3). Challenges cadets to study, practice, and evaluate adaptive leadership skills as they are presented with challenging scenarios related to squad tactical operations up to the platoon level. Cadets receive systematic and specific feedback on their leadership attributes and actions, values, and core leader competencies from instructor, other ROTC cadre, and MSL IV Cadets using the Cadet Officer Evaluation System (OES). Based on such feedback, as well as their own self-evaluations, cadets continue to develop their leadership and critical thinking abilities. The focus is on cadets’ tactical leadership abilities to enable them to succeed. Completion of this course helps prepare for the ROTC’s summer Leader Development and Assessment Cadet Leader Course (CLC). PRQ: MILS 201 and MILS 202, or military science minor, or consent of department.

302. APPLIED LEADERSHIP IN CHANGING ENVIRONMENT SMALL UNIT OPERATIONS (3). Uses increasingly intense situational leadership challenges to build cadet awareness and skills leading Study, practice, and application of fundamentals of Army Leadership, Officership, Army Values and Ethics, Personal Development, and small unit tactics at the platoon level. Skill development includes planning, coordinating, navigating, motivating and leading a squad and platoon in the execution of a mission during a classroom PE, a Leadership Lab, or during a Leader Training Exercise (LTX). Systematic and specific feedback on your attributes, values, and core leader competencies from your instructor, other ROTC cadre, and MSL IV Cadets using the Cadet Officer Evaluation System (OES)
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

This academic minor is open to all students, both those seeking a commission in the U.S. Army and those desiring to expand their knowledge of military science. The minor is not a requirement to obtain a commission. Prior military service may be considered for proficiency credit towards lower division courses in the minor.

MILS 101 - Introduction to the Army and Critical Thinking (2),
MILS 102 - Introduction to the Profession of Arms: Adaptive Leadership and Professional Competence (2)
MILS 201 – Innovative Tactical Leadership: Leadership and Decision Making (2),
MILS 202 - Foundations of Tactical Leadership: Army Doctrine and Team Development (2),
OR MILS 325 – Basic Internship in Military Science (8) (may
School of Nursing and Health Studies

Course Revision

NURS 349X. CRITICAL THINKING FOR HEALTH AND HUMAN SERVICES PROFESSIONALS (3). Crosslisted as UHHS 350. … …. CRQ: NURS 305 or consent of school.

Course Revision

PHHE 455. PUBLIC HEALTH EPIDEMIOLOGY (3). … …. PRQ: PHHE 325. CRQ: MATH 210, MATH 211, or MATH 229, or consent of school, with a grade of C or better, and PHHE 325.

Other Catalog Change

Academic Standing

↓

Students must repeat any … …. See “Repeating a Course.”

In addition, students who receive a grade of D or F in a core nursing course* will be required to enroll in NURS 380 (Promoting Academic and Career Success in Nursing), the following semester.

*Core nursing courses: NURS 304, NURS 305, NURS 308, NURS 314, NURS 315, NURS 318, NURS 319, NURS 336, NURS 419, NURS 422, NURS 431, NURS 432.

To graduate as a nursing major, a student must earn a grade of at least C or S in each course required in the major and all prerequisite courses for the major.

Other Catalog Change

Public Health and Health Education Programs

↓

Emphasis 3. Environment and Health

↓

Requirements outside School (28-31)

CHEM 230 – Introductory Organic Chemistry (3)

AND CHEM 231 – Introductory Organic Chemistry Laboratory (1)
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

GEOG 253 – Environment and Society (3)
*PHYS 150 – Physics (3), OR *PHYS 150A – Physics (4), OR *PHYS 210 – General Physics I (4)

COLLEGE OF LIBERAL ARTS AND SCIENCES

All University Section

Inter-College Interdisciplinary Certificates and Programs

Other Catalog Change Page 365, 2015-16 Undergraduate Catalog

Adolescence (12)

↓

Group One

↓

WGST 332 – Growing Up Female Girl (3)

↓

College Sections

New Course Page 210, 2015-16 Undergraduate Catalog

CIP: 05.0207

WGST 435. GENDER AND THE ENVIRONMENT (3). Crosslisted as ENVS 435X. Topics and issues pertaining to gender and the environment such as the role of gender and other social factors in perceptions, knowledge, and behaviors regarding the environment today and in the past; women’s contributions to environmental arts and sciences; the role of gender in environmental activism and policy in the U.S. and around the globe.

Course Revision Page 210, 2015-16 Undergraduate Catalog

WGST 332. GROWING UP FEMALE GIRL (3). Examination of the experience of growing up female as a girl from an interdisciplinary perspective, with attention to differences and similarities in ethnicity, race, gender identity, class, and sexual orientation. Theories and research on female identity development from such disciplines as psychology, literature, biology, and sociology. Topics may include … ….
The College of Liberal Arts and Sciences maintains an Advising and Counseling Office to assist students in establishing their academic goals, planning their schedules, and interpreting university, college, and departmental policies and requirements. All freshmen and sophomores enrolled in a program in the College of Liberal Arts and Sciences or undecided on a major within the college are advised by this office. Juniors and seniors are advised by the college's departments; the Advising and Counseling Office offers these students auxiliary advising services. All students in the College of Liberal Arts and Sciences or undecided on a major within the college are advised in a two-tiered advising system. Advising services for major requirements are provided by professional and faculty advisors within that academic department, while advising services regarding broader college and university requirements are provided in the Liberal Arts and Sciences Advising Office.

Special Requirements in the College of Liberal Arts and Sciences

A student may not count more than 50 semester hours from a single department toward the 120-semester-hour baccalaureate requirement. Any hours in excess of 50 in a single department must be balanced by an equal number of excess hours over the 120-hour minimum to be taken from outside that department. For example, if a student earns 55 semester hours of credit from the offerings of the Department of Anthropology, then that student must complete at least 125 semester hours to graduate. There are exceptions to this regulation … For example, the 50-semester-hour maximum applies to course work offered for a major in French, but does not exclude additional hours in another foreign language in the Department of Foreign Languages and Literatures. ENGL 103, ENGL 203, and ENGL 204 are not counted toward the 50-semester-hour maximum hours taken in the major in the Department of English. COMS 100 is not counted toward the 50-semester-hour maximum hours taken in the communication studies major in the Department of Communication. Students majoring in Meteorology in the Department of Geography may accumulate additional hours beyond the 50-semester-hour maximum in order to complete … college's Advising and Counseling Office.

Interdisciplinary Minors

Any student completing the requirements … An interdisciplinary minor is not a baccalaureate
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

requirement and may not be substituted for the requirement of a major in a student's degree program. Credit hours applied to satisfy the requirements for a major may not be counted again as satisfying the requirements for an interdisciplinary minor. Unless otherwise indicated, students may apply up to 6 credit semester hours from courses that satisfy their major requirements to also satisfy the requirements for an interdisciplinary minor.

Students with a second major may, with the approval of the coordinator, count up to 6 semester hours applied to satisfy the requirements for one each of the majors toward the requirements for an interdisciplinary minor. Students electing … ….

Other Catalog Change Page 197, 2015-16 Undergraduate Catalog

Minor in Classical Studies (24)

The interdisciplinary minor in classical studies … …. Courses must be focused on no more than three different subject areas. No course may be counted toward both the minor and the student’s major. Total semester hour requirements may be reduced if language courses are waived on the basis of high school preparation or placement examination. No more than 6 semester hours of courses offering general education credit may be counted towards electives.

Requirements (24)
Six or more semester hours in the minor must be taken at NIU.

Three classes (9 credit semester hours) from at least two departments; No more than 6 semester hours may be taken in any one nonlanguage area.

Three of the following (9)

HIST 490A 491A – Special Topics in History: Ancient

Other Catalog Change Page 197-198, 2015-16 Undergraduate Catalog

Minor in Cognitive Studies

Requirements (18-19)

At least five of the following, from at least three departments (15-16)

ENGL 321 – Structure of Modern English (3)

ENGL 322 – Language in American Society (3)
ENGL 432 – Topics in General Linguistics (3)
When topic is appropriate, with approval of coordinator.

Other Catalog Change
Page 198, 2015-16 Undergraduate Catalog

Minor in Comparative Literature
Coordination: Liberal Arts and Sciences Advising and Counseling Office
Jeff Einboden, Department of English

Requirements (18)
At least one of the following (3-6)
ENGL 307 – Drama and Conflict (3)
ENGL 310 – Ideas and Ideals in World Literature Uncensored Classics (3)

Other Catalog Change
Page 198, 2015-16 Undergraduate Catalog

Minor in Global Studies
Coordinator: Shweta Moorthy, Department of Political Science
Courtney Gallaher, Department of Geography

Other Catalog Change
Page 199-200, 2015-16 Undergraduate Catalog

Minor in Latino/Latin American Studies
The minor in Latino and Latin American Studies … …. The minor also provides other future professionals with knowledge to maximize their job performance in regions with Latino populations, Latino students enrolled in the minor also acquire a broader understanding of their history and culture. The 18 credits semester hours required for the minor must come from at least two departments, with no more than 12 credits semester hours from one department. Students participating in the Latino/Latin American Studies Minor may apply up to 9 credits semester hours from their major toward the minor.

Requirements (18)

↓
Minor in LGBT Studies
Coordinator: Kristen Myers, Director of the Center for the Study of Women’s, Gender and Sexuality Studies

Elective courses for the minor … … Students interested in declaring this interdisciplinary minor should contact the Center for the Study of Women’s, Gender and Sexuality Studies Program, Reavis Hall 103, early in their college careers for information and advisement.

Students may enroll in … … Independent study and topics courses in a variety of departments may meet the minor requirements, with the approval of the coordinator of the LGBT Studies program, when substantial treatment of LGBT Studies is included in the course.

Students must complete 18 semester hours for this minor and are urged to complete WGST 101, LGBT 350 and LGBT 400 as early as possible. No more than 9 credits-semester hours from the list of requirements can be applied toward both the LGBT minor and the WGST minor.

Requirements (18)
LGBT 350 – Lesbian, Gay, Bisexual and Transgender Studies (3)
LGBT 400 – Queer Theory (3)
WGST 101 – Women, Sex, and Gender Today (3)
WGST 432 – Feminist Theory (3)
Three of the following (9) to be chosen in consultation with the director

WGST 332² – Growing Up Female Girl (3)

Minor in Linguistics
The student must select courses from at least two departments, with no more three courses from one department.

Requirements (18-19)
Additional Courses (9-15)
ANTH 331 – Language and Culture (3)
FLSP 302 – Advanced Composition in Spanish (3)
FLSP 480 – Introduction to Hispanic Linguistics (3)
**SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog**

- **FLSP 481** – Spanish Phonology (3)
- **FLSP 482** - Foundations in Spanish Sociolinguistics (3)
- **FLSP 485** - Spanish Syntax (3)
- **FLSP 486** - Contrastive Grammatical Structures in Spanish and English (3)
- **FLSP 487** - Hispanic Dialectology (3)
- **FLSP 491** - History of the Spanish Language (3)
- **FLST 181** – Elementary Language Instruction I (5)

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**Minor in Southeast Asian Studies**

- **Requirements (19 or 21)**
  - **HIST 493** – Honors Independent Study (1-3)
  - **HIST 490 491J** – Special Topics in History: Asian (3)

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**Minor in Urban Studies**

- **Coordination:** Liberal Arts and Sciences Advising and Counseling Office
- **Xuwei Chen, Department of Geography**

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**Minor in Women’s and Gender Studies**

- **Coordinator:** Kristen Myers, director, Center for the Study of Women’s, Gender and Sexuality Studies Program

Students must complete 18 semester hours for this minor and are urged to complete WGST 101, WGST 202, and WGST 432 as early as possible. No more than 9 credits semester hours from the list of requirements can be applied toward both the LGBT minor and the WGST minor.

- **Requirements (15-18)**
  - **WGST 101** – Women, Sex, and Gender Today (3)
  - **OR WGST 202** – Women and Cultural Expression (3)
  - **AND WGST 432** – Feminist Theory (3)
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

Three of the following (9)

WGST 332 – Growing Up Female Girl (3)
WGST 434 – Language and Gender (3)
WGST 435 – Gender and the Environment (3)
WGST 439 – Independent Study in Women’s and Gender Studies (3)

Concentration in Medieval Studies

Requirements (21)

HIST 305 – Europe in the Early Middle Ages (3)
HIST 306 – Europe in the Later Middle Ages (3)
HIST 490B 491B – Special Topics in History: Medieval (3)

PHIL 321 – Ancient Philosophy (3)
PHIL 390I – Topics in Philosophy (3), for relevant topics only by permission of Medieval Studies Coordinator
PHIL 421I – Major Philosophers (3), for relevant topics only by permission of Medieval Studies Coordinator
PHIL 423 – Medieval Philosophy (3)

*For relevant topics only by permission of Medieval Studies Coordinator

Asian American Studies (12)

Coordination: Liberal Arts and Sciences Advising and Counseling Office
Coordinator: Florensia F. Surjadi (School of Family, Consumer, and Nutrition Sciences)

The certificate of undergraduate study is open to all students admitted to NIU. Students must maintain good academic standing within the university, achieve a minimum grade of C in each course applied toward the certificate, and complete all certificate work within a period of six calendar years. Some courses may have prerequisites that are not part of the certificate curriculum. Students are strongly encouraged to take HIST 378, Asian American History, early in the certificate curriculum. Students pursuing the certificate should meet with the coordinator for this certificate of undergraduate study early in their program of study.
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

Requirements

HIST 378 – Asian American History (3)

Two of the following (6)

- ANTH 302 – Asian American Cultures (3)
- FCNS 384 – Asian American Families (3)
- HIST 378 - Asian-American History (3)
- HIST 470 – America and Asia (3)

Two One of the following (3 6)

↓

- ANTH 422 - Gender in Southeast Asia (3)
- ART 489\textsuperscript{4} - Topics in Art: Authentic and Alternative Practices in Asian Art (3)
- ARTH 294 – Art History Survey IV: Arts of the East (3)
- ARTH 370A - Studies in Asian Art: Chinese Art (3)
  OR ARTH 370B – Studies in Asian Art: Japanese Art (3)
  OR ARTH 370C – Studies in Asian Art: South and Southeast Asian Art
  OR ARTH 370D – Studies in Asian Art: Southeast Asian Art (3)
- ARTH 457 - Topics in Art History: Asian Art (3)
- ENGL 335\textsuperscript{1} – Non-Western and Third-World Literature (3)
- ENGL 381\textsuperscript{1} – American Ethnic Literature (3)
- ENGL 474\textsuperscript{1} - The International Short Story (3)
- ENGL 477\textsuperscript{1} - Postcolonial and New Literatures in English (3)
- EPFE 430\textsuperscript{1} – Comparative and International Education (3)
- FCNS 406\textsuperscript{1} - Global Food and Nutrition Issues (3)
- FCNS 424\textsuperscript{1} - Cultural and National Food Patterns (3)
- GEOG 338 – Geography of Asia (3)
- HIST 346 – Women in Asian History (3)
- MUHL 431 - Music of Southeast Asia (3)
- MUHL 432 - Music of China (3)
- MUSE 370\textsuperscript{4} - Gamelan (1)
- MUSE 375\textsuperscript{4} - Chinese Music Ensemble (1)
- POLS 371 – Politics in Southeast Asia (3)
- POLS 372 – Politics of China, Japan, and Korea (3)
- SEAS 225 – Southeast Asia: Crossroads of the World (3)

A course in an Asian language with approval of the coordinator (3)

A course in Asian music, with approval of the coordinator (3)

An independent study course on an Asian or Asian American topic, with approval of coordinator (3)

Footnote:

\textsuperscript{4} May be repeated and counted toward the Certificate Program for up to 3 credit hours.
Women’s and Gender Studies (12)

Coordinator: Kristen Myers (Center for the Study of Women’s, Gender, and Sexuality Studies)

Requirements

Two of the following courses (6)

| LGBT 400 – Queer Theory (3) |
| WGST 101 – Women, Sex, and Gender Today (3) |
| WGST 201 – Gender and Justice in Global Perspectives (3) |
| WGST 202 – Women and Cultural Expression (3) |
| WGST 432 – Feminist Theory (3) |
| LGBT 400 – Queer Theory (3) |

Two of the following courses in any field, focused on women and/or gender, to be selected in consultation with the director of Women’s, Gender, and Sexuality Studies (6)

| HIST 473 – Topics in Women's History (3) |
| LGBT 400 - Queer Theory (3) |
| PHHE 306 – Human Sexuality (3) |
| WGST 332 – Growing Up Female-Girl (3) |
| WGST 430 – Special Topics in Women's and Gender Studies (3) |
| WGST 432 - Feminist Theory (3) |
| WGST 435 - Gender and the Environment (3) |
| WGST 436 – Current Debates Seminar: Women and Gender (3) |
| WGST 439 – Independent Study in Women’s and Gender Studies (3) |

Department of Biological Sciences

New Course

CIP: 26.1399

489. MADAGASCAR FIELD BIOLOGY (6). Field biology experience devoted to studying the paleontology, evolution, ecology and behavior of the fauna native to the island of Madagascar. Class includes lectures, museum field trips, and hands-on experience at a rainforest field camp. Students are expected to formulate independent research projects, collect data, present results, and present a final report. PRQ: BIOS 209 and BIOS 211.
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog  

**Degree with Biology Honors**  
The degree Bachelor of Science ……..  
↓  
3) Complete BIOS 370, Directed Research in Biology and 6 semester hours of either BIOS 495, Honors Biology Directed Research Directed Research Biology Honors, or BIOS 499, Directed Research University Honors under a faculty member’s supervision;  
↓  

Department of Chemistry and Biochemistry  

Course Revisions  Page 228, 2015-16 Undergraduate Catalog  

332. GENERAL ORGANIC LABORATORY I (1). Basic laboratory …….. CRQ: CHEM 330 or CHEM 336 consent of department.  

333. GENERAL ORGANIC LABORATORY II (1). Continuation of …….. PRQ: CHEM 332, CRQ: CHEM 331 or CHEM 337 consent of department.  

339. ORGANIC CHEMISTRY LABORATORY II (1). Continuation of …….. PRQ: CHEM 338, CRQ: CHEM 330 or CHEM 336 337 consent of department.  

445. KINETICS (3). Theories and applications ……… PRQ: CHEM 441 or consent of department.  

446. THEORETICAL CHEMISTRY (3). Continuation of ……… PRQ: CHEM 441 or consent of department.  

450. NANO CHEMISTRY (3). Fundamental theory ……… PRQ: CHEM 441, or consent of department.  

497. STUDENT TEACHING (SECONDARY) IN CHEMISTRY/PHYSICAL SCIENCES (10). Student teaching for a minimum of 40 12 weeks. Assignments to be arranged with the discipline coordinator of educator licensure after approval ……  

Other Catalog Change  Page 226, 2015-16 Undergraduate Catalog  

Chemistry (B.S.)  
↓  
Emphasis 3. Secondary Teaching  
↓  
Requirements in Department (52-58)  
↓
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

CHEM 336 – Organic Chemistry I (3)
   AND CHEM 332 338 – General Organic Chemistry Laboratory I (1)
CHEM 337 – Organic Chemistry II (3)
   AND CHEM 333 339 – General Organic Chemistry Laboratory II (1)

↓
Emphasis 4. Chemistry for Pre-Professional Students
↓
Requirements in Department (32-33)
↓
CHEM 336 – Organic Chemistry I (3)
   AND CHEM 337 – Organic Chemistry II (3)
   AND CHEM 338 - General Organic Chemistry Laboratory I (1)
   AND CHEM 339 - General Organic Chemistry Laboratory II (1)
   OR CHEM 330 – General Organic Chemistry I (3)
   AND CHEM 331 – General Organic Chemistry II (3)
   AND CHEM 332 - General Organic Laboratory I (1)
   AND CHEM 333 - General Organic Laboratory II (1)

CHEM 338 – Organic Chemistry Laboratory I (1)
   AND CHEM 339 – Organic Chemistry Laboratory II (1)
   OR CHEM 332—General Organic Laboratory I (1)
   AND CHEM 333—General Organic Laboratory II (1)

↓
CHEM 470 – General Biological Chemistry (3)
   AND two electives chosen from 400-level courses excluding courses numbered 490 to 497 (6-7)
   OR CHEM 472 – Biological Chemistry I (3)
   AND CHEM 473 – Biological Chemistry II (3)
   AND one elective chosen from 400-level courses excluding courses numbered 490 to 497 (3-4)

↓
Other Catalog Change

Major in Chemistry (B.S.)
↓
Emphasis 3. Secondary Teaching
↓
Requirements outside Department
↓
MATH 229 – Calculus I (4)
   AND MATH 230 – Calculus II (4)
PHYS 253 - Fundamentals of Physics I: Mechanics (4) AND PHYS 273 - Fundamentals of Physics II: Electromagnetism (4)
OR PHYS 210 – General Physics I (4) AND PHYS 211 – General Physics II (4)

Educator Licensure - Chemistry

Undergraduate chemistry majors must apply for admission to educator licensure in emphasis 3 at the end of the sophomore year.

Please note: Graduate students and students who already possess the baccalaureate or higher degree and wish to pursue licensure and/or endorsement with or without becoming a candidate for a degree, should apply for admission to the coordinator director of chemistry education licensure as early as possible.

Admission Requirements
To be admitted to the licensure program, students in emphasis 3 must have
established a file with the discipline coordinator director in the Department of Chemistry and Biochemistry and completed satisfactory reviews of progress each semester after establishment of the file,

passed the ILTS Test of Academic Proficiency, or its equivalent.

Retention Requirements
Students admitted to the licensure program must
maintain a GPA of 2.50 in all course work undertaken at NIU;

prior to student teaching, complete 8 semester hours of biological sciences, including at least 3 semester hours in courses numbered 200 and above;

take and pass the ILTS Assessment of Professional Teaching test Teacher Performance Assessment (edTPA) before completion of the program.

General Requirements and Information

The program of courses for meeting licensure requirements must be approved by the discipline coordinator director in the Department of Chemistry and Biochemistry … ….

At this time, state requirements include … … Test of Academic Proficiency and secondary licensure subject matter examinations of the Illinois Licensure Testing System, passage of the Assessment of Professional teaching test edTPA, and demonstration that the candidate has met teaching standards for the chemistry or environmental science teacher.
Contact the discipline coordinator/director for information on the necessary criteria that experiences must meet to demonstrate fulfillment of licensure requirements.

Department of Communication

Course Revisions Page 236, 2015-16 Undergraduate Catalog

COMS 466. NARRATIVE SCRIPTWRITING (3). Focus on structure, development, and execution of a 100-page narrative fiction script for media. Creativity, … PRQ: COMS 355.

Course Revisions Page 237, 2015-16 Undergraduate Catalog

JOUR 200A. BASIC NEWS WRITING (3). Principles and practices … PRQ: ENGL 404 203 or ENGL 405 204.

JOUR 200B. BASIC NEWS WRITING (3). Principles and practices … PRQ: ENGL 404 203 or ENGL 405 204.

Other Catalog Change Page 232, 2015-16 Undergraduate Catalog

Major in Communication Studies (B.A. or B.S.)

Emphasis 2. Media Studies

Requirements in Department (35-37)

COMS 357 – Introduction to Studio Production (4)

OR COMS 349 – Introduction to Audio Production (4)

OR COMS 358 – Introduction to Field Production (4)

OR COMS 359 – Interactive Media Production I (4)

Five courses from the following (15-17)

Of these 15-17 semester hours, no more than 9 … and cultural studies.

COMS 309 – Performance in Speech Communication (3)

COMS 349 – Introduction to Audio Production (4) [if not used to fulfill the requirement above]

COMS 357 – Introduction to Studio Production (4)

COMS 392 – Special Topics in Media Production (3). This course can only be taken once.

SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

Digital Media Production

Requirements in Department (14)

Course work from the following, with consent of production faculty adviser, as needed to complete a minimum of 14 credit hours.

- COMS 426A – Advanced Documentary Field Production (3)
- COMS 426B 427 – Advanced Narrative Field Production (3)

Department of Economics

Course Revision

370. CURRENT ECONOMIC ISSUES (3).
   A. Health Economics
   B. Income Distribution and Poverty
   C. Economics and Equity
   D. Economic Analysis of Recent Legislation
   E. Game Theory
   F. Industrial Organization
   G. Topics in Modern Economics

Topics of current importance to consumers, resource owners, business, and government. May be repeated up to 6 hours once as topics change and can be taken concurrently. PRQ: ECON 260 and ECON 261.

Course Revision

494. INTERNSHIP IN ECONOMICS (3 1-6). Student works for …….. May not be repeated up to a maximum of 6 semester hours with Department approval. Up to 3 semester hours may be applied toward satisfying the requirements for the B.A. or B.S. in Economics. PRQ: Junior or senior standing with a declared major in economics and consent of a department faculty member.

Other Catalog Change

Major in Economics (B.A. or B.S.)

Requirements outside Department (B.A., 3-16; B.S., 11-14)

For the B.S. degree
One of the following groups (11-14)
Either
CSCI 210 – Elementary Programming (4)
OR CSCI 230 240 – Computer Programming in FORTRAN C++ (4)

Department of English

All University Section

University Graduation Requirements

Other Catalog Change Page 33, 2015-16 Undergraduate Catalog

General Education Requirements

Knowledge Domain Course Descriptions

Creativity and Critical Analysis

ENGL 110. TRANSFORMATIVE FICTIONS (3). How can reading fiction transform our understanding of reality. Explore novels, short stories, and plays to see how writers convince us readers to enter the worlds and believe in the characters they create. Survey with selected authors.

ENGL 115. BRITISH IDENTITIES, BRITISH LITERATURE (3). Discover Britain’s literary traditions and cultures … ….

ENGL 116. AMERICAN IDENTITIES, AMERICAN LITERATURE (3). American writers from the nation’s beginning have shown the world who Americans are and what shapes their beliefs. Explore fiction, poetry, nonfiction, and … ….

ENGL 310. IDEAS AND IDEALS IN WORLD LITERATURE UNCENSORED CLASSICS (3). Read translations of epics, religious writing, treatises on love, myths, novels, essays, and plays—ancient to modern, Eastern and Western. Learn how to define what the “classics” are defined and why people find them so provocative. Explore why these works endure. Survey with selected authors.

ENGL 315. READINGS IN SHAKESPEARE FOR NONMAJORS (3). Shakespeare’s plays and poetry that continue to engage and excite modern audiences with exploration of perennial themes and vivid representations of human experience and conflicts. Explore his sexual escapades, political intrigue, and tragic violence. Read some of his most entertaining works to learn why “The Bard” focused on these themes and why he is still considered a must-read. Not available for credit in the major. Credit available for general education and educator licensure candidates in English Language Arts in middle school.
Illinois Articulation Initiative Core Curriculum

Humanities and Fine Arts
ARTH 282 – Introduction to World Art F2 900
↓
ENGL 116 – American Identities, American Literature H3 914
ENGL 310 – Ideas and Ideals in World Literature Uncensored Classics (3) H3 906
ENGL 311 – Transformative Poetry (3) H3 914
ENGL 315 – Readings in Shakespeare for Non-Majors (3) H3 905
↓

Department Sections

Courses Leading to Licensure in English Language Arts

404. THEORY AND RESEARCH IN WRITTEN COMPOSITION FOR ENGLISH LANGUAGE ARTS (3).
A. English Language Arts. Theory and research applied … …. CRQ: ILAS 201.
B. Middle Level Content Areas. Theory and research applied to principled practices in teaching and evaluating composition in middle school content areas other than English Language Arts, with emphasis on meeting Common Core Standards for writing in the multicultural classroom. Aligned with the Illinois Professional Teaching Standards.

480. MATERIALS AND METHODS OF TEACHING ENGLISH LANGUAGE ARTS (3).
A. At the Secondary Level. Methods, curriculum materials, and … …. Developing a variety of activities and multiple representations of concepts to accommodate diverse students’ characteristics and abilities, especially for learners at the high level (9-12). Aligned with the Common Core Standards, the Illinois Professional Teaching Standards, and the National Council of Teachers of English standards for teaching English Language Arts. PRQ: ENGL 479 or consent of department. CRQ: ENGL 482.
B. At the Middle Level. Methods, curriculum materials, and technologies essential to the teacher of English Methods, curriculum materials, and technologies essential to the teacher of English Language Arts. Emphasis on designing coherent and integrated units of instruction, including the strategic use of assessments to foster learning. Developing a variety of instructional activities and multiple representations of concepts to accommodate diverse students’ characteristics and abilities, especially for learners at the middle school level (grades 5-8). Aligned with the Common Core Standards, the Illinois Professional Teaching Standards, and the National Council of Teachers of English standards for teaching English Language Arts.

GEC 11/19/15
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Language Arts.

Course Revisions  Pages 252, 2015-16 Undergraduate Catalog

Literature Courses

110. TRANSFORMATIVE FICTIONS (3). How can reading fiction transform our understanding of reality? Explore novels, short stories, and plays to see how writers convince us to enter the worlds and believe in the characters they create. Survey with selected authors.

115. BRITISH IDENTITIES, BRITISH LITERATURE (3). Discover Britain’s literary traditions and cultures ...

116. AMERICAN IDENTITIES, AMERICAN LITERATURE (3). American writers from the nation’s beginning have shown the world who Americans are and what shapes their beliefs. Explore fiction, poetry, nonfiction, and ...

310. IDEAS AND IDEALS IN WORLD LITERATURE, UNCENSORED CLASSICS (3). Read translations of epics, religious writing, treatises on love, myths, novels, essays, and plays—ancient to modern, Eastern and Western. Learn how to define what the “classics” are defined and why people find them so provocative. Explore why these works endure. Survey with selected authors.

315. READINGS IN SHAKESPEARE FOR NONMAJORS (3). Shakespeare’s plays and poetry that continue to engage and excite modern audiences with exploration of perennial themes and vivid representations of human experience and conflicts, because of their sexual escapades, political intrigue, and tragic violence. Read some of his most entertaining works to learn why “The Bard” focused on these themes and why he is still considered a must-read. Not available for credit in the major. Credit available for general education and educator licensure candidates in English Language Arts in middle school.

GEC 11/19/15

Other Catalog Change  Page 248, 2015-16 Undergraduate Catalog

Department Requirements

ENGL 103, ENGL 203, and ENGL 204 are not counted toward the 50-semester-hour maximum hours allowed in a single department, as described in “Special Requirements in the College of Liberal Arts and Sciences.”

Other Catalog Change  Page 248, 2015-16 Undergraduate Catalog

Department of English (ENGL)
The Department of English offers a major leading to the B.A. degree. English majors may choose one of three tracks: Studies in Literature, Secondary Licensure in English Language Arts, or Studies in Writing. Each track requires courses across specific groups to encourage a breadth of study. Advisers will help students plan their curricula according to students’ professional interests. are required to take courses in several areas but are encouraged to explore the range of literary and linguistic study and allowed to proportion their work as they and their department advisers find appropriate through course selection within groups. Because of the number of courses available and the variety of professional opportunities related to the English major, students are encouraged to plan their curricula in consultation with the department adviser for majors.

The department offers a minor in English and participates with the Department of Communication in offering a minor in applied communication and with the Department of Foreign Languages and Literatures in offering a minor in comparative literature. The department also participates in the interdisciplinary minors in black studies, classical studies, Latino/Latin American studies, linguistics, and women’s studies.

Studies in Literature traces the development of British, American, and world culture and thought, from the earliest years to the most recent. This track leads to many career possibilities where the ability to read closely, interpret productively, think critically, and speak and write persuasively are essential skills.

Secondary Licensure in English Language Arts prepares students to teach grades 9-12. Students interested in teaching English in grades 5-8 should fulfill the specified requirements for middle school licensure in English Language Arts. Students from other subject areas may choose to fulfill the requirements for educator licensure in English Language Arts as an additional endorsement.

Studies in Writing includes The department offers internship opportunities in professional writing, and editing, and training on campus or with local businesses, companies, and organizations. Students may receive credit and, in some cases, payment for these internships. Interested students should consult the college department coordinator of internships.

A Certificate of study in Creative Writing is available for students in English or other majors.

The department supports several minors. The Literature minor may focus on a particular topic, historical period, or genre such as the novel, short story, play, poetry, or nonfiction. The Linguistics minor includes courses offering a range of approaches to the study of the nature of human language; the cognitive studies minor offers courses with interdisciplinary approaches to the nature of knowledge and thought. The department participates with the Department of Communication in offering a minor in Professional Communication and with the Department of Foreign Languages and Literatures in offering a minor in Comparative Literature. The department also participates in offering interdisciplinary minors with Black Studies, Classical Studies, Latin American Studies, and Gender and Sexuality Studies.

A concentration in Medieval Studies exploring the literary roots and early languages of present-day Britain
and Europe is available.

The department offers an honors ... in the university’s general education program. The department also offers several courses in composition beyond the required freshman English courses for both majors and non-majors.

Department Requirements
The GPA in the English major and minor is calculated by using all and only those English courses at NIU numbered 110 or higher, specifically excluding Foundational Studies in English composition (ENGL 103, ENGL 203, and ENGL 204). These foundational courses are not counted toward the maximum of 60 hours allowed in a single department, as described in “Special Requirements in the College of Liberal Arts and Sciences.”

English majors and minors must take ENGL 200 and ENGL 300 A, B, or C. These courses form the basis for the literary approaches and writing proficiencies needed for English Studies and should be taken as early as possible.

Students with a major or minor in English must demonstrate competence in the fundamentals of English grammar by successfully completing ENGL 207 or by passing the Grammar Exemption Exam (GEE), an exemption examination. Students should satisfy this requirement as early as possible. Teacher licensure candidates in English cannot be exempt from ENGL 207 through the GEE. Students who pass the GEE exemption examination will be required to substitute another English course at the 100-400 level, taken at NIU or elsewhere, to complete the 39 required semester credit hours in the major or the 18 semester credit hours required in the minor. Failing to pass the GEE exemption examination on the first attempt necessitates that a student successfully complete ENGL 207.

ENGL 103, ENGL 203, and ENGL 204 are not counted toward the 50-semester-hour maximum hours allowed in a single department, as described in “Special Requirements in the College of Liberal Arts and Sciences.”

Other Catalog Change

Major in English (B.A.)

Track 1. English Studies in Literature

Students majoring in the English Studies in Literature track are required to take courses that ground them in medieval to contemporary periods. Students should consult with department advisers regularly about course offerings and degree requirements. Students can also consult with faculty about preparation for advanced literary studies and scholarship, or careers associated with literary history, research, publishing, editing, and archiving.
Requirements in Department (39)
ENGL 200 – Literary Study: Research and Criticism (3)
ENGL 207 – Fundamentals of English Grammar (3)

One of the following
ENGL 300A – Advanced Essay Composition (3) A. General
ENGL 300B – Advanced Essay Composition (3) B. Pre-Law
ENGL 300C – Advanced Essay Composition (3) C. Licensure in Teaching

ENGL 300A, ENGL 300B, OR ENGL 300C - Advanced Essay Composition (3)

Group 1 – One of the following
ENGL 318 – Dynamics of Our Living Language (3)
ENGL 434X – Language and Gender (3)

Group 2 – One of the following (3) including one of ENGL 330, ENGL 331, ENGL 332, or ENGL 375 (6)
ENGL 330 – American Literature to 1830 (3)
ENGL 331 – American Literature: 1830-1860 (3)
ENGL 332 – American Literature: 1860-1910 (3)
ENGL 375 – The American Novel (3)

Group 3 – One of the following (3)
ENGL 333 – American Literature: 1910-1960 (3)
ENGL 334 – American Literature: 1960-Present (3)
ENGL 374 – The American Short Story (3)
ENGL 375 – The American Novel (3)
ENGL 376 – American Drama Since 1900 (3)
ENGL 377 – American Poetry Since 1900 (3)
ENGL 381 – American Ethnic Literature (3)

One course from each group below (must include choice of includes one of ENGL 406, ENGL 407, or ENGL 409) (12)

Group 4 – Choose one of the following (3)
ENGL 405 – Early English Literature (3)
OR ENGL 406 – Chaucer (3)
OR ENGL 420 – Arthurian Literature (3)

Group 5 – Choose one of the following (3)
ENGL 407 – Shakespeare (3)
OR ENGL 408 …
OR ENGL 409 …
OR ENGL 410 – 17th Century English Literature: 1603-1660 (3)

Group 6 – Choose one of the following (3)
ENGL 412 – Restoration and 18th Century English Literature (3)
OR ENGL 413 …
OR ENGL 414 …
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

OR
-  ENGL 470 – The English Novel to 1900 (3)
-  Group 47 – Choose one of the following (3)
  - ENGL 471 – The English Novel Since 1900 (3)
  - OR-ENGL 475 ...
  - OR-ENGL 476 ...
  - OR-ENGL 477 – Postcolonial and New Literatures in English (3)

Electives

Three additional English courses at the 300-400 level, selected from the above courses not used to fulfill area requirements and/or from other English courses (9)

Track 2. English Studies Leading to Secondary Licensure in English Language Arts

Candidates for Secondary Licensure in English Language Arts (grades 9-12) must complete a minimum of 40 hours in English, plus successful completion of student teaching (typically 12 hours).

These are minimum requirements. Meeting these requirements will not guarantee students admission to the program or to particular courses.

Students majoring in English maj or who seek licensure to teach English Language Arts at the secondary level should consult with the coordinator of the English licensure program educator licensure in English at the earliest possible date. Undergraduate majors normally apply for admission to the program for licensure in secondary English Language Arts at the end of the sophomore year, except in the case of transfer students, who normally apply during their first semester at NIU. Graduate students should see the appropriate section of the entry in the Graduate Catalog for the Department of English. Students who already … ....

Admission Requirements

Completion of Foundational Studies in English composition (ENGL 103–ENGL 203 or ENGL 204), oral communication, and quantitative literacy with a grade of C or better in each course used to satisfy these requirements.

A cumulative GPA of at least 2.75 based on a minimum of 15 credit-semester hours of NIU course work.

Completion of at least 9 credit-semester hours of English at NIU, which must include ENGL 200, ENGL 207, and ENGL 300C. Educator licensure candidates must earn a minimum grade of B- in ENGL 300C and a minimum grade of C in other English courses. Required overall English GPA is 3.00.

Written application and satisfactory interview with Application in writing to the program coordinator.
Passing score on the Test of Academic Proficiency, or equivalent recognized by the Illinois State Board of Education.

Completion of at least 9 semester hours of English beyond ENGL 103–ENGL 203 or ENGL 204 at NIU, including ENGL 200, ENGL 207, and ENGL 300C, with an English GPA of at least 3.00 including a minimum grade of B in ENGL 300C and a minimum grade of C in all other English classes used in the calculation of the ENGL GPA. All undergraduate educator licensure candidates in English Language Arts are required to complete ENGL 207 with a minimum grade of C.

Completion of at least 15 hours of work at NIU with a GPA of at least 2.75.

Completion of the foundational studies requirements in writing, oral communication, and quantitative literacy with a grade of C or better in each course used to satisfy these requirements.

Satisfactory interview with the coordinator.

Retention
Candidates for secondary licensure in English Language Arts Students must maintain have a minimum GPA of 2.75 in all work at NIU with plus a minimum GPA of 3.00 in all English coursework courses at NIU beyond ENGL 103-ENGL 203 or ENGL 204 at NIU. Candidates They must obtain a grade of B or better in ENGL 404, ENGL 479, ENGL 480, and ENGL 482, and have … … Educator licensure candidates should save appropriate evidence of content-area knowledge for their pre-service portfolio.

Requirements in Department (47-52 39)
ENGL 404, ENGL 479, ENGL 480, ENGL 482, and ENGL 485 must be taken in sequence. ENGL 480 and ENGL 482 must be taken in the semester immediately prior to enrollment in ENGL 485. Licensure candidates Students are admitted to ENGL 485 only upon application, review of their academic record and of their professional disposition, fitness, and satisfactory completion of all other work required for graduation, including all other work in the major.

ENGL 310 – Ideas and Ideals in World Literature Uncensored Classics (3)
ENGL 480 – Materials and Methods of Teaching English Language Arts (3)
ENGL 482 – Clinical Experience in Secondary English Language Arts (1-2) Must be taken concurrently with ENGL 480.
ENGL 485 – Student Teaching in Secondary English Language Arts (7-12) Students must take 3 semester hours in this course.

Group 1 - One of the following (3)
ENGL 330 – American Literature to 1830 (3)
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

ENGL 375 – The American Novel (3)

Group 2 - One of the following (3)
ENGL 333 – American Literature: 1910-1960 (3)

ENGL 381 – American Ethnic Literature (3)

Group 3 - One of the following (3)
ENGL 405 – Early English Literature (3)

ENGL 420 – Arthurian Literature (3)

Group 4 - One of the following (3)
ENGL 413 – The Romantic Period (3)

ENGL 477 – Postcolonial and New Literatures in English (3)

ENGL 404 - Theory and Research in Written Composition for English Language Arts (3)
ENGL 480 – Materials and Methods of Teaching English Language Arts (3)
ENGL 482 - Clinical Experience in Secondary English Language Arts (1-2)

Must be taken concurrently with ENGL 480.

ENGL 485 – Student Teaching in Secondary English Language Arts (7-12)
Students must take 3 semester hours in this course.

ENGL 404, ENGL 479, ENGL 480, ENGL 482, and ENGL 485 must be taken in sequence. ENGL 480 and ENGL 482 must be taken in the semester immediately prior to enrollment in ENGL 485. Licensure candidates are admitted to ENGL 485 only upon application, review of their academic record and professional disposition, fitness, and satisfactory completion of all other work required for graduation, including all other work in the major.

Requirements Outside Department (9-21)

Additional Requirements
The Illinois State Board of Education (ISBE) specifies that candidates earn a grade of C or better in each course required for educator licensure. This requirement includes courses used to fulfill Educator Licensure in English Language Arts as an additional endorsement (see below) as well as professional education courses offered in the College of Education. NOTE: The Department of English requires that candidates for Track 2: English Studies Leading to Secondary Licensure in English Language Arts, Grades 9-12 and candidates for Middle School Licensure in English Language Arts, Grades 5-8 (see below) maintain a 3.00 English GPA (excluding First Year Composition). Track 2 candidates must maintain a 2.75 NIU cumulative GPA.

The Illinois State Board of Education (ISBE) state of Illinois requires a minimum of 100 clock hours of substantial, varied, and sequential clinical experiences prior to student teaching. This requirement may be
satisfied by successfully completing the following courses:

ILAS 201 – Introductory Clinical Experience (1)  
(must be taken concurrently with ENGL 404)

ILAS 301 – Second Clinical Experience (2)  
(must be taken concurrently with ENGL 479)  
Students must take 2 semester hours in this course

ENGL 482 – (see above) Clinical Experience in Secondary English Language Arts (1–2)  
A course in the teaching of English Language Learners

A course in the methods of teaching exceptional children (3)

Also Required

Students are also required to have course work in reading instruction at the secondary level and in human growth and development. Students should consult with the educator licensure coordinator in English to determine which courses are approved for satisfying the additional requirements. Students must also pass the Illinois examination for licensure for teaching in English Language Arts and fulfill any additional state of Illinois requirements.

The ISBE and requirements for educator licensure in English Language Arts at NIU also specify that candidates in Track 2 must earn a grade of C or better for each course included in required professional coursework in reading instruction, human growth and development, and teaching of English Language Learners and exceptional children. Candidates should consult with the coordinator in English licensure to determine which courses satisfy these additional requirements outside the department.

In addition, candidates for secondary licensure in English must pass the Illinois examination for licensure in English Language Arts content, the Illinois Assessment for Professional Teaching (APT), and the Teacher Performance Assessment (edTPA).

Requirements for Middle School Licensure in English Language Arts (30-27)

The ISBE specifies that candidates earn a C or better in each course required for educator licensure. The following are minimum requirements. The Illinois State Board of Education strongly recommends at least 33 hours of preparation in the candidate’s primary subject area of middle school licensure. The following are minimum English department requirements:

ENGL 310 – Ideas and Ideals in World Literature Uncensored Classics (3)  
ENGL 315 – Readings in Shakespeare for Non-Majors (3)  
OR ENGL 407 – Shakespeare (3)  
OR a 300 or 400-level course in British literature (3)  
A 300 or 400-level course in American literature (3)  
One of the following in American Literature (3)  
ENGL 330 – American Literature to 1830 (3)
ENGL 331 - American Literature: 1830-1860 (3)
ENGL 332 – American Literature: 1860-1920 (3)
ENGL 333 - American Literature: 1920-1960 (3)
ENGL 404 - Theory and Research in Written Composition for English Language Arts (3)
ENGL 479 – Theory and Research in Literature for English Language Arts (3)
ENGL 480 — Methods and Materials for Teaching English Language Arts (3)

Plus a culminating methods course leading to middle school educator licensure that aligns with the National Council of Teachers of English standards for teaching English Language Arts (3)

Requirements for Educator Licensure in English Language Arts as an Additional Endorsement (24)
The ISBE specifies that candidates earn a grade of C or better in each course required for educator licensure.

This additional endorsement will also satisfy the requirement for an English minor. The candidate must apply to the coordinator of teacher licensure in English to declare the English minor.

↓
ENGL 300 – Advanced Essay Composition (3) C. Licensure in Teaching
ENGL 315 – Readings in Shakespeare for Nonmajors (3)
OR ENGL 407 – Shakespeare (3)

↓
Total hours for a Major in English, Track 2: 56-68

Track 3. English Studies in Writing
Students majoring in the English Studies in Writing are strongly encouraged to balance technical and creative writing classes to assemble a portfolio that demonstrates the fullest range of practices in writing. Internships are highly recommended for students serious about a writing career. Students will have flexibility to develop a general focus on professional writing, creative writing, or both. They will ground their writing practice in a substantive understanding of language analysis, literary analysis, critical thinking, and the major literary genres. Students in creative writing may also earn the Certificate of Undergraduate Study in Creative Writing.

If the required 39 credit hours in English are satisfied, additional course work in writing may include the following:

COMS 300 - Speech Writing (3)
COMS 355 - Media Writing (3)
COMS 466 - Narrative Scriptwriting (3)
JOUR 200A - Basic News Writing (3) (print emphasis)
JOUR 200B - Basic News Writing (3) (broadcast emphasis)
JOUR 301 - Article Writing (3)
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

JOUR 302 - News Reporting (3)
JOUR 401 - Editorial and Opinion Writing (3)
THEA 481 - Playwriting I (3)
THEA 482 - Playwriting Studio (3)

Students should consult with the English department adviser about selecting courses outside the department.

Requirements in Department (39)

↓
OR ENGL 300 – Advanced Essay Composition (3)  C. English Teacher Certification

Group 1 – Two of the following (6)
ENGL 301 – Writing Poetry I (3)
↓
ENGL 403 – Technical Editing (3)

Group 2 – Two of the following (6)
ENGL 304 – Writing Arts Criticism (3)
↓
ENGL 496 – Internship in Writing, Editing, or Training (1-6)
   Students must enroll in this course for 3 semester hours

Group 3 – One of the following (6)
ENGL 318 – Dynamics of our Living Language (3)
↓
ENGL 434X – Language and Gender (3)

Group 4 – One of the following (6)
ENGL 374 – The American Short Story (3)
↓
ENGL 474 – The International Short Story (3)

Group 5 – One of the following (6)
ENGL 363 – Literature and Film (3)
↓
ENGL 476 – British Drama Since 1900 (3)

Group 6 – One of the following (6)
ENGL 311 – Transformative Poetry (3)
ENGL 377 – American Poetry Since 1900 (3)
↓
ENGL 475 – British Poetry Since 1900 (3)

Two additional English literature courses at the 300-400 level, selected from the above courses not used to fulfill area requirements and/or from other English courses (6).
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

Environmental Studies

New Course

Page 260, 2015-16 Graduate Catalog

CIP: 03.0103

435X. GENDER AND THE ENVIRONMENT (3). Crosslisted as WGST 435. Topics and issues pertaining to gender and the environment such as the role of gender and other social factors in perceptions, knowledge, and behaviors regarding the environment today and in the past; women’s contributions to environmental arts and sciences; the role of gender in environmental activism and policy in the U.S. and around the globe.

Course Revision

Page 260, 2015-16 Undergraduate Catalog

450. ISSUES IN ENVIRONMENTAL STUDIES (3-6) Interdisciplinary approaches and perspectives on selected issues in environmental studies. Independent study and seminars. May be repeated to a maximum of 6 semester hours. PRQ: Completion of 15 semester hours comprising the ENVS core (ENVS 301, ENVS 302, ENVS 303, ENVS 304, and ENVS 305X) Consent of department.

305X. GREEN TECHNOLOGIES (3). Crosslisted as TECH 305. PRQ: MATH 155 with a C or better; or MATH 211 or MATH 229 or MATH 230; and CHEM 100 or CHEM 110 or CHEM 210 or PHYS 140.

Other Catalog Change

Page 255-260, 2015-16 Undergraduate Catalog

<table>
<thead>
<tr>
<th>Majoring in Environmental Studies (B.A. or B.S.)</th>
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<td>↓ Requirements in Environmental Studies (19)</td>
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<td>↓ Three semester hours from the following (3)</td>
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<tr>
<td>ENVS 450 – Issues in Environment Studies (3-6)</td>
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</tbody>
</table>

Requirements outside Environmental Studies (B.A., 9-22; B.S., 15-16)

For the B.A. degree

↓
CHEM 100 – Chemistry in Everyday Life (3)
OR CHEM 110 - Chemistry (3)
OR PHYS 140 – Physics and Society (3),
OR ISYE 100 – Fundamentals of Manufacturing Systems (3)
Emphasis 1. Biodiversity and Environmental Restoration (34-41)

Requirements outside Environmental Studies (14)

Select one of the following humanities and social sciences courses (3)

- ECON 386 – Environmental Economics (3)
- ENVS 435X/WGST 435 – Gender and the Environment (3)
- HIST 377 – American Environmental History (3)
- PHIL 334 – Animal Ethics (3)
- PHIL 335 – Environmental Ethics (3)

Electives (18)

Select at least one of the following conceptually-based courses (3)

- BIOS 487 – Conservation Genetics (3)
- GEOG 306 – Severe and Hazardous Weather (3)
- GEOG 422 – Plant-Soil Interactions (4)

Select at least one of the following methods-based courses (3)

- GEOG 403 – Soils and Environmental Land Use Planning (3)
- GEOG 406 – Natural Hazards and Environmental Risk (3)
- GEOG 413 – Forest Ecology and Management (3)

Emphasis 2. Energy Studies (34)

Requirements outside Environmental Studies (13)

- GEOG 453 – Environmental Management (3)
- ISYE 421 – Introduction to Green Engineering (3)
- PHYS 210 – General Physics I (4)
  OR PHYS 253 – Fundamentals of Physics I: Mechanics (4)
- TECH 484 – Energy Management (3)
  TECH 417 - Design for Energy Efficiency and Green Materials (3)

Select three of the following technology/engineering-based courses (9)

- ISYE 421 - Introduction to Green Engineering (3)
- ISYE 453 – Integrated Product and Process Design (3)

Select three of the following applications and natural science-based courses (9)
GEOG 368 – Climate Change: Science, Impacts and Mitigation (3)
GEOG 406 – Natural Hazards and Environmental Risk (3)
GEOG 459 – Geographic Information Systems (3)

Select one of the following law/policy courses (3)
POLS 220 – Introduction to Public Policy (3)
POLS 324 – Politics of Environmental, Health, and Safety Regulation (3)

Requirements outside Environmental Studies (15)
Select one of the following humanities courses (3)

PHIL 335 – Environmental Ethics (3)
OR PHIL 334 - Animal Ethics (3)

WGST 435X/ENVS 435X – Gender and the Environment
OR ENVS 435X—Gender and the Environment (3)

Electives (15)
Select at least two of the following humanities courses (6)

WGST 430 – Special Topics in Women’s and Gender Studies (3)
WGST 432 — Feminist Theory (3)

Select one of the following science, engineering, and technology courses (3-4)

Emphasis 4. Environmental Policy (30-31)

Requirements outside Environmental Studies (9)
Select one of the following humanities courses (3)

ENVS 435X/WGST 435 — Gender and the Environment (3)
HIST 377 – American Environmental History (3)
PHIL 334 - Animal Ethics (3)
PHIL 335 – Environmental Ethics (3)

Electives (21-22)
Select at least two of the following humanities courses (6-9)

PHIL 331 – Ethics (3)
PHIL 334 - Animal Ethics Credits (3)
PHIL 335 – Environmental Ethics (3)
PHIL 450 – Topics in Social and Political Philosophy (3)
WGST 432 — Feminist Theory (3)
WGST 435/ENVS 435X – Gender and the Environment (3)
OR ENVS 435X — Gender and the Environment (3)

Select one of the following science, engineering, and technology courses (3-4)
BIOS 106 – Environmental Biology (3)
TECH 245 – Pollution Prevention and Sustainable Production (3)

Emphasis 6. Water Sciences (37-41)

Requirements outside Environmental Studies (13)

GEOL 390 – Introduction to Groundwater (3)
OR GEOL 490 - Hydrogeology (3)
ENVS 409 – Water Quality (4)

Select three of the following conceptually-based courses (9-11)
BIOS 448 – Aquatic Ecology (4)
GEOG 306 - Severe and Hazardous Weather (3)
GEOL 421 – Environmental Geochemistry (3)

Select at least one of the following methods-based courses (3)
GEOG 403 – Soils and Environmental Land Use Planning (3)
GEOG 406 – Natural Hazards and Environmental Risk (3)

Total Hours for a Major in Environmental Studies: 58-81 (B.A.); OR 63-75 (B.S.)
FLKN—Korean
FLMT—Foreign Language Methods

Other Graduation Requirements

Other Catalog Change Page 39, 2015-16 Undergraduate Catalog

Foreign Language Requirements for the B.A. Degree

Successful completion of one of the following sequences.

American Sign Language: FLSL 101, FLSL 102, FLSL 201, FLSL 202
Khmer: FLKH 103, FLKH 104
Korean: FLKN 103, FLKN 104
Latin: FLCL 101, FLCL 102, FLCL 201, FLCL 202
Exemption (no credit awarded) by demonstrating competence … …. Such examinations are available for languages taught by the faculty of the NIU Department of Foreign Languages and Literatures. For American Sign Language, a skills test is administered by the School of Allied Health and Communicative Disorders. OR registration as an international student at NIU, with a native language other than English.

Department sections

Course Deletions Page 271, 2015-16 Undergraduate Catalog

FLKN 103. BEGINNING KOREAN I (5)

FLKN 104. BEGINNING KOREAN II (5)

Course Revisions Page 265, 2015-16 Undergraduate Catalog

FLFR 102. BEGINNING FRENCH II (3). Continuation of FLFR 101. PRQ: FLFR 101. Generally appropriate for those with one year of high school French; appropriate score on the placement test is required, or consent of department.

FLFR 201. INTERMEDIATE FRENCH I (3). Continuation of FLFR 102 to Further develop development of grammar, composition, reading, and cultural awareness to increase language mastery.
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

PRQ: FLFR 102. Generally appropriate for those with two years of high school French; appropriate score on the placement test is required, or consent of department.

FLFR 202. INTERMEDIATE FRENCH II (3). Further developing skills of reading, writing, listening and speaking. Study of French and Francophone culture and civilization through a variety of media. PRQ: FLFR 201. Generally appropriate for those with three years of high school French; appropriate score on the placement test is required, or consent of department.

Course Revisions

FLIT 102. BEGINNING ITALIAN II (3). Continuation of FLIT 101. PRQ: FLIT 101. Generally appropriate for those with one year of high school Italian; appropriate score on the placement test is required, or consent of department.

FLIT 201. INTERMEDIATE ITALIAN I (3). Continuation of FLIT 102. Review of grammar, work in composition and the reading of modern Italian authors, to develop language mastery. PRQ: FLIT 102. Generally appropriate for those with two years of high school Italian; appropriate score on the placement test is required, or consent of department.

FLIT 202. INTERMEDIATE ITALIAN II (3). Further developing reading, writing, listening and speaking. Study of Italian culture and civilization through a variety of media. PRQ: FLIT 201. Generally appropriate for those with three years of high school Italian; appropriate score on the placement test is required, or consent of department.

Course Revisions

FLSP 102. BEGINNING SPANISH II (3). Continuation of FLSP 101. PRQ: FLSP 101. Generally appropriate for those with one year of high school Spanish; appropriate score on the placement test is required, or consent of department.

FLSP 201. INTERMEDIATE SPANISH I (3). Further development of grammar, composition, reading, and cultural awareness to increase language mastery. PRQ: FLSP 102. Generally appropriate for those with two years of high school Spanish; appropriate score on the placement test is required, or consent of department.

FLSP 202. INTERMEDIATE SPANISH II (3). Further developing skills of reading, writing, listening and speaking. Study of Hispanic culture and civilization through a variety of media. PRQ: FLSP 201. Generally appropriate for those with three years of high school Spanish; appropriate score on the placement test is required, or consent of department.

FLSP 211. INTERMEDIATE SPANISH CONVERSATION (3). Conversational practice. Drill in correct … …. PRQ: FLSP 201 or placement into FLSP 202 by examination; or three years of high school Spanish.
and appropriate score on the placement test and consent of department. May be taken concurrently with FLSP 202.

Course Revisions Page 268, 2015-16 Undergraduate Catalog

FLGE 102. BEGINNING GERMAN II (3). Continuation of FLGE 101. PRQ: FLGE 101. Generally appropriate for those with one year of high school German; appropriate score on the placement test is required, or consent of department.

FLGE 201. INTERMEDIATE GERMAN I (3). Continuation of FLGE 102. Review of grammar, structure, and syntax. Reading and discussion of a variety of text types, with practice in speaking and writing. PRQ: FLGE 102. Generally appropriate for those with two years of high school German; appropriate score on the placement test is required, or consent of department.

FLGE 202. INTERMEDIATE GERMAN II (3). Further developing skills in listening, speaking, reading, and writing. Study of German, Swiss, and Austrian culture and civilization through a variety of media. PRQ: FLGE 201. Generally appropriate for those with three years of high school German; appropriate score on the placement test is required, or consent of department.

Course Revisions Page 269, 2015-16 Undergraduate Catalog

FLRU 102. BEGINNING RUSSIAN II (3). Continuation of FLRU 101. PRQ: FLRU 101. Generally appropriate for those with one year of high school Russian; appropriate score on the placement test is required, or consent of department.

FLRU 201. INTERMEDIATE RUSSIAN I (3). Work in conversation, composition, and the reading of modern Russian authors to develop language mastery. PRQ: FLRU 102. Generally appropriate for those with two years of high school Russian; appropriate score on the placement test is required, or consent of department.

FLRU 202. INTERMEDIATE RUSSIAN II (3). Further developing skills in listening, speaking, reading, and writing. Study of Russian culture and civilization through a variety of media. PRQ: FLRU 201. Generally appropriate for those with three years of high school Russian; appropriate score on the placement test is required, or consent of department.

Course Revision Page 272, 2015-16 Undergraduate Catalog

FLAL 415. INTERNSHIP IN FOREIGN LANGUAGES (3). Credit awarded … …. Open to declared foreign language majors in French, German, or Spanish. Not available for credit to students with credit in ILAS 390. S/U grading. PRQ: Consent … ….
Accelerated B.A./J.D. Program in French, German, or Spanish Language and Literature and Law

Admission
The six-year accelerated program leads to both the B.A. in French, German, or Spanish and J.D. degrees. Students who want to complete this program must identify themselves to the Foreign Language Department as majors who will complete the 3+3 Program. Undergraduates who major in French, German, or Spanish and have completed at least 90 credit semester hours of undergraduate coursework (including all General Education education and major requirements) with a minimum GPA of 3.25 are eligible to apply for admission to NIU's College of Law under the special provisions of this program. As part of the application to the College of Law, applicants must take the LSAT and must receive a score above the 50th percentile of the previous year's matriculating law class. Applicants are strongly advised to take the LSAT and submit their application to the College of Law no later than February 15 of the applicant's junior year. Admission will be on a competitive basis, and the likelihood of admission will depend on the number and quality of the applicants to the program, the number and quality of applicants to the College of Law in general, as well as other factors normally considered in admissions decisions by the College of Law.

Curriculum
Students must complete all the requirements of the French, German, or Spanish Language and Literature degree as well as all general education requirements by the end of their junior year. Students accepted into the College of Law pursuant to the special provisions of this program will matriculate in the College of Law in the fall of their senior year. Up to 30 hours of law courses will count toward the final 30 credits of the undergraduate degree. The final two years of the program will follow the standard College of Law timetable.

Degree with Honors

Minor in Chinese Studies (24)

Two of the following from departments other than the student’s major (6):
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

HIST 490J, 491J – Special Topics in History: Asian (3)

Minor in French (48 21)

Requirements (18)

Required (15)
- FLFR 101 - Beginning French I (3)
- FLFR 102 - Beginning French II (3)
- FLFR 201 - Intermediate French I (3)
- FLFR 202 - Intermediate French II (3)
- FLFR 311 - French Conversation (3)

Electives
- Choose five two courses from among the following (15 6)
- One class must be from the department’s French offerings:
  - FLFR 300 – Special Topics in French Language, Literature, Linguistics, or Culture (3)
  - FLFR 301 – Advanced French Grammar and Composition (3)
  - FLFR 302 – Advanced French Grammar and Translation (3)
  - FLFR 311 – French Conversation (3)
  - FLFR 320 – Analyse de Texte (3)

Elective from 400-level FLFR courses (3)
- HIST 311 - Early Modern France, 1500-1789 (3)
- HIST 312 - France Since 1815 (3)
- HIST 339 - French Overseas Empire (3)

Minor in Japanese Studies (24)

Two of the following from departments other than the student’s major (6)

HIST 490J, 491J – Special Topics in History: Asian (3)

Department of Geology and Environmental Geosciences

New Course
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

CIP Code: 40.0601

200. GEOSCIENCE CAREER PREPARATION (1). Development of professional skills and attitudes necessary for employment in geoscience-related fields. Topics include résumé creation, interviewing techniques, professional networking, technical writing, personal marketing, and career path identification. PRQ: Declared major in geology and environmental geosciences.

Department of History

New Course

CIP: 54.0101

391. TOPICS IN HISTORY (3).
A. Group A
B. Group B
C. Group C
Selected themes that fit one of the three distribution groups required for majors. Topics announced. May be repeated when subject matter varies up to a maximum of 15 semester hours credits.

Course Revisions


305. EUROPE IN THE EARLY MIDDLE AGES (3). Survey of society, culture, religion, politics, and intellectual life during the early Middle Ages (c. 500 - c. 1000). Geographic coverage includes Europe, the Byzantine Empire, and the Islamic Caliphate. The formation of Medieval Europe from the decline of the ancient world to the early 10th-century revival.

306. EUROPE IN THE LATER MIDDLE AGES (3). Continuation of HIST 305. Survey of society, culture, religion, politics, and intellectual life during the later Middle Ages (c. 1000 - c. 1500). Geographic coverage includes Europe, the Byzantine Empire, and the Islamic Caliphate. The renewal of town life, the age of scholasticism, the development of monarchies and parliaments, the flowering of art and architecture.

395 396. INTERNSHIP IN HISTORY (3). Internship in … …. PRQ: Declared HIST major or minor; and 60 credit hours or consent of department.

452. EMPIRE AND NATION IN MODERN BRITAIN: BRITISH EMPIRE (3). Interaction between empire and nation in Britain from the 18th century to the present. Impact of the “New British History” on how we view the British past, the relationship between industrialization and imperial expansion, the gendering of nation and empire, and the impact of decolonization on evolving notions of British identity. History of the British Empire, with a particular focus on developments from 1750 to the present. Topics
include the relationship between economic change and imperial expansion and decline, gender, race, the role of violence, nationalism and decolonization.

454. INDUSTRY, STATE AND SOCIETY IN MODERN BRITAIN VICTORIAN BRITAIN (3). Impact of industrialization on British society between 1750 and 1914. Working class formation and elite reaction, urbanization, shifting conceptions of gender and work, and the changing nature of the state. Cultural, political and social developments in nineteenth-century Britain. Topics include class formation, gender, religion and social norms, shifting notions of politics and the state and imperial expansion.

491. SPECIAL TOPICS IN HISTORY (3)
A. Ancient
U. Global
Selected themes or problems. Topics announced. May be repeated when subject varies.

495. SENIOR THESIS (4). Capstone of the … … PRQ: History major, senior standing, HIST 295, successful completion of at least one 400-level NIU history course (excluding HIST 400 and HIST 496, and consent of department.

Footnote
* Available for general education credit.
+ Students must successfully complete HIST 295, and at least one 400-level NIU history course (excluding HIST 400 and HIST 496) before taking HIST 495. At least two such 400-level NIU history courses (excluding HIST 400, HIST 495, and HIST 496) are required to complete the major.
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

HIST 295 – Historical Methods (3) (Required of all majors in their sophomore or junior year)
HIST 495A – Senior Thesis (4)

Group A:

HIST 305 – Europe in the Early Middle Ages (3)
HIST 306 – Europe in the Later Middle Ages (3)

HIST 391A – Topics in History (3)

HIST 459 – The Atlantic World, 1492-1860s (3)
HIST 490A 491A – Special Topics in History: Ancient (3)
HIST 490B 491B – Special Topics in History: Medieval (3)

Group B:

HIST 389 – Global Climate History (3)
HIST 391B – Topics in History (3)

HIST 487 – The Latin American City (3)
HIST 490G 491G – Special Topics in History: African
HIST 490J 491J – Special Topics in History: Asian
HIST 490N 491N – Special Topics in History: Latin American
HIST 490R 491R – Special Topics in History: General/Comparative
HIST 490U 491U – Special Topics in History: Global

Group C:

HIST 380 – U.S. Constitutional History (3)
HIST 391C – Topics in History (3)

HIST 435 – Stalinism (3)
HIST 452 – Empire and Nation in Modern Britain British Empire (3)
HIST 453 – History of Northern Ireland (3)
HIST 454 – Industry, State, and Society in Modern Britain Victorian Britain (3)

HIST 479 – American Legal History Since 1865 (3)
HIST 490E 491E – Special Topics in History: Early Modern European (including British)
HIST 490D 491D – Special Topics in History: Modern European (including British)
HIST 490L 491L – Special Topics in History: Russian and Eastern European
HIST 490M 491M – Special Topics in History: United States
New Course

Page 302, 2015-16 Undergraduate Catalog

CIP: 27.0199

MATH 411. METHODS OF INSTRUCTION IN THE MATHEMATICS CURRICULUM FOR SECONDARY SCHOOL I (3). Methods and trends of instruction in the pre-secondary school mathematics with particular focus on mathematical practices and processes. Covers the teaching and learning of rational numbers, algebraic reasoning, patterns, functions, measurement, geometric concepts, and statistics and probability. Accepted for credit toward the major or minor only for those preparing to teach. Accepted for credit as a methods course for secondary school, but not as an upper-division mathematical content course. Not used in major or minor GPA calculation except for mathematics education majors and minors. PRQ: MATH 229 and consent of department.

New Course

Page 303, 2015-16 Undergraduate Catalog

CIP: 27.0501

STAT 324X. INTRODUCTION TO BUSINESS DATA ANALYTIC TOOLS (3). Crosslisted as OMIS 324. This course is an introduction to business analytic tools focusing on sampling, multivariate regression, factor analysis and cluster analysis to identify and solve business problems. PRQ: UBUS 223 or STAT 301.

Course Revisions

Page 302, 2015-16 Undergraduate Catalog

MATH 410. METHODS OF INSTRUCTION IN THE MATHEMATICS CURRICULUM FOR THE MIDDLE SCHOOL II (3). Objectives, problems, strategies, and trends in teaching middle school and junior high school mathematics. Applications of learning theory and research focusing on remediation, presentation of new concepts, the needs of exceptional students, planning for multicultural settings, and the use of manipulatives. Accepted for credit as a middle school mathematics methods course, but not as an upper-division mathematical content course. Accepted as mathematical sciences credit only for those preparing to teach middle grades. Not used in major or minor GPA calculations for mathematical sciences majors or minors except for mathematics education majors or minors. For those seeking or holding secondary middle grades education licensure, completion of or concurrent enrollment in ILAS 301 is strongly recommended. PRQ: For those seeking or holding elementary education licensure, MATH 229, MATH 402, and consent of the department; for those seeking or holding secondary education licensure, consent of department.

MATH 419. SECONDARY SCHOOL MATHEMATICS CLINICAL EXPERIENCE (0). … …
MATH 412. METHODS OF INSTRUCTION IN THE MATHEMATICS CURRICULUM FOR SECONDARY SCHOOL II (3). Objectives and organization of the curriculum and instructional materials for mathematics programs for secondary school with attention to methods of instruction, use of various representations and technology, and engaging students in mathematical practices, the needs of exceptional students, reading techniques in mathematics, and planning for multicultural learning situations. Accepted for credit toward the major or minor only for those preparing to teach. Accepted for ... CRQ: MATH 353, 401 and consent of department.

MATH 416. TOPICS IN MATHEMATICS FOR TEACHERS (3). Selected topics in mathematical sciences. Intended primarily for students preparing to teach mathematics in the secondary school. Not used in major or minor GPA calculation except for emphasis 5 majors and option 3 minors mathematics education majors and minors. PRQ: MATH 240 and consent of department MATH 229 or consent of department.

Other Catalog Change Page 296, 2015-16 Undergraduate Catalog

Department of Mathematical Sciences (MATH, STAT)

The Department of Mathematical Sciences ... Successful completion of the emphasis in mathematics education leads to licensure to teach at the 6-12 grade levels. Students who successfully complete the program and pass the state mandated Teacher Performance Assessment will have completed all required Illinois State Board of Education (ISBE) and Council for the Accreditation of Educator Preparation (CAEP) standards for receiving university recommendation for licensure to teach mathematics at the 9-12 grade levels. Successful completion of the program without receipt of a passing score on the state mandated Teacher Performance Assessment will result in the student receiving a degree without university recommendation for licensure.

Other Catalog Change Page 297-298, 2015-16 Undergraduate Catalog

Emphasis 5. Mathematics Education

The requirements listed below for the emphasis in Mathematics Education apply to students who complete the program before the fall semester 2014. Students who anticipate completing the program after summer 2014 should consult their advisers.

Successful completion of the emphasis in mathematics education leads to licensure to teach at the 6-12 grade levels. To be licensed to teach secondary school mathematics (6-12 9-12 grades), the Illinois State Board of Education requires that students must have passed all the MATH/STAT and professional education courses applicable to their major (Mathematics Education emphasis at NIU) with a grade of C or better. In addition to the course work and licensure requirements in the Department of Mathematical Sciences, students must complete other course work and licensure requirements outside the department.
Students who successfully complete the program and pass the state mandated Teacher Performance Assessment will have completed all required ISBE and CAEP standards for receiving university recommendation for licensure to teach mathematics at the 9-12 grade levels. A minor that includes a teaching endorsement … ….

Requirements in Department (43)

MATH 401 – Clinical Secondary School Experience in Mathematics (1-2)
OR MATH 419 – Secondary School Mathematics Clinical Experience (0) (See “Clinical Experiences” below)

MATH 410 – Methods of Instruction in the Mathematics Curriculum for the Middle School II (3)
OR MATH 411 - Methods of Instruction in the Mathematics Curriculum for Secondary School I (3)

MATH 412 – Methods of Instruction in the Mathematics Curriculum for Secondary School II (3)

One of the following (3)

Special Departmental Requirements for Licensure

Pass all areas of the Test of Academic Proficiency (TAP) of the Illinois Licensure Testing System or meet the ACT/SAT/TAP substitution in order to be formally admitted to the educator licensure program. This should be accomplished before enrolling in ILAS 301. The Mathematics Content Area Test (MCE) of the Illinois Licensure Testing System must be passed before enrolling in MATH 401 and MATH 412. Information about these tests and registration for the tests can be obtained from the Illinois State Board of Education.

Requirements outside Department (26-32 34)

Professional education requirements (23-28 22-30)

Students should consult with an adviser in the Department of Mathematical Sciences before enrolling in courses to fulfill these requirements.

EPFE 400 – Foundations of Education (3) (see footnote 1)
OR a course in the philosophy and/or history of education

EPS 406 – Issues in Human Development and Learning in the Middle School and High School Years (3) (see footnote 1) OR a course in human development and learning focusing on the middle school and/or high secondary school years (2-3)

ETR 440 – Classroom Assessment Techniques (3) (see footnote 1)
OR a course in the techniques of assessment

ETRA 422 - Technology and Assessment for Secondary Education (4)

LTIC 420 - Methods and Materials for Teaching English Language Learners in the Content Area.
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

(3)
SESE 457 – Methods for Including Middle and Secondary Students with Exceptionalities in the General Education classroom (3)

Undergraduates must consult with the coordinator of educator licensure in mathematics about admission to ILAS 201, ILAS 301, and MATH 401. Students are eligible to enroll in ILAS 201 after passing MATH 230 with a grade of C or better. Postbaccalaureate students should consult with the coordinator of educator licensure in mathematics upon arrival. Clinical experiences and student teaching (11-16). For Illinois licensure students must complete The state of Illinois requires a minimum of 130 clock hours of substantial and varied clinical experiences prior to student teaching. This requirement may be satisfied by successfully completing the following sequence of courses.

ILAS 201 (see footnote 2) – Introductory Clinical Experience (1)
ILAS 301 (see footnote 3) – Second Clinical Experience (2)
OR ILAS 300 – Discipline Based Clinical Experiences for the Illinois Standard High School License Credits 1-3 (if student choose ILAS 300, they must enroll in course for 1-2 semester hours. [ILAS 301 or ILAS 300 are usually taken in the same semester as EPS 406]
MATH 401 (see footnotes 3 and 4) – Clinical Secondary School Experience in Mathematics (1-2)
MATH 413 – Student Teaching (Secondary) in Mathematics (7-12) (see footnote 5)

Please note: the above classes for educator licensure may change to reflect new state requirements.

Footnotes
1Students should consult with an adviser in the Department of Mathematical Sciences before enrolling in courses to fulfill this requirement.
2Undergraduates must consult with the coordinator of educator licensure in mathematics about admission to ILAS 201. Students are eligible to enroll in ILAS 201 after passing MATH 230 with a grade of C or better. Postbaccalaureate students should consult with the coordinator of educator licensure in mathematics upon arrival.
3Students must consult with the coordinator of educator licensure in mathematics about admission to ILAS 300, ILAS 301, and MATH 401.
4If MATH 401 is not completed at the student teaching school, MATH 411, Secondary School Mathematics Clinical Experience (0), may be required.
5Admission to MATH 413 is dependent … …. 

Additional Requirements (36-39)

For detailed information, see “University Graduation Requirements.”

In some cases these additional requirements for licensure in secondary mathematics exceed those required by the university for a baccalaureate degree. Therefore, students should consult with an adviser within the
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

department as early as possible about meeting these general education requirements.

The educator licensure requirements....

Nature and Technology (9): Course work in at least two science fields with a minimum of two courses in one science field; must include at least one science laboratory course.

Documentation of the completion of a first aid course, experience with drug abuse education, or an education experience with other social issues in schools (may be satisfied by course work or an approved experience).

Foundational Studies (9)
- Writing requirement, or equivalent of ENGL 204 (6)
- Oral communication (3)

Humanities (12)
- U.S. History (3)
- English course or literature course taught in English (3)
- Other approved course work (6)

Science (9)
- Course work in at least two science fields with a minimum of two courses in one science field; must include at least one science laboratory course

Social Science (6)
- U.S. Government (3)
- Other approved course work 93)

Cultural Diversity (3)
- BKST 211 – Educating for Cultural Sensitivity (3)
- OR EPFE 201 – Education as an Agent for Change (3)

↓ Exit Examination
Student seeking licensure must pass the Illinois Assessment of Professional Teaching Test and the edTPA. Students who successfully complete the program and pass the state mandated Teacher Performance Assessment will have completed all required ISBE and CAEP standards for receiving university recommendation for licensure to teach mathematics at the 9-12 grade levels. Information ... ....

Minor in Mathematical Sciences
↓ Option 3. Mathematics Education (29-31)
↓ MATH 412 – Methods of Instruction in the Mathematics Curriculum for Secondary School II (3)
Select from the following (7-9)
MINOR IN ELEMENTARY MATHEMATICS EDUCATION (23)

Requirements (23)

MATH 410 – Methods of Instruction in the Mathematics Curriculum for the Middle School (3)

THE CENTER FOR NON-GOVERNMENTAL ORGANIZATION LEADERSHIP AND DEVELOPMENT (NGOLD)(CLCE)

Course Revisions

390. SPECIAL TOPICS IN COMMUNITY LEADERSHIP AND CIVIC ENGAGEMENT (3). Intensive study of a major theory, issue, or movement in community leadership and civic engagement. May be repeated to a maximum of 9 semester hours with adviser approval provided no repetition in topics occurs. Available for concurrent enrollment. For community leadership and civic engagement majors, no more than 6 credits will count for the major. PRQ: Consent of center.

498. INDEPENDENT STUDY IN COMMUNITY LEADERSHIP AND CIVIC ENGAGEMENT (1-3). … hours. Available for concurrent enrollment. PRQ: Consent of center.

Other Catalog Change

MAJOR IN COMMUNITY LEADERSHIP AND CIVIC ENGAGEMENT (B.A. OR B.S.)

Requirements outside center (B.A., 36-48; B.S., 46-51)

PSPA 301 – Philanthropy and Volunteerism (3)
PSPA 402 – Resource Strategies for Nonprofit Organizations (3)

OR MGMT 402X – Resource Strategies for Nonprofit Organizations (3)

SOCI 392 – Organizing for Social Action (3)

SOCI 379 – Collective Behavior and Social Movements (3)

Emphasis 1. Advocacy

COMS 305 – Argumentation and Debate (3)

COMS 380 - Corporate Advocacy and Issue Management (3)

COMS 401 – Criticism of Public Rhetoric (3)
<table>
<thead>
<tr>
<th>Emphasis 2. Arts and Humanities Culture (Note: Emphasis name change needs additional approval.)</th>
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<tbody>
<tr>
<td>ANTH 462 – Collections Management (3)</td>
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<td>ANTH 301 - American Culture (3)</td>
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<td>ANTH 361 - Cross-Cultural Perspectives on Women (3)</td>
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<td>ANTH 467 - Applied Anthropology (3)</td>
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<td>ART 457 – Museum Education (3)</td>
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<td>ART 465 – Introduction to Museum Studies (3)</td>
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<td>BKST 300 - Foundations of Black Studies (3)</td>
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<td>EPFE 410 - Philosophy of Education (3)</td>
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<td>HIST 352 – Popular Culture in Japan (3)</td>
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<td>HIST 383 – Latin America through Film (3)</td>
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<td>HIST 390 – Film and History (3)</td>
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<td>MUHL 326 – Survey of World Music (3)</td>
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<td>MUHL 431 – Music of Southeast Asia (3)</td>
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<td>MUHL 432 – Music of China (3)</td>
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<td>PSPA 201 – Public Service Leadership (3)</td>
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<tr>
<td>THEA 203 – Introduction to Theatre (3)</td>
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<td>THEA 370 – History of Theatre and Drama I (3)</td>
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<td>THEA 371 – History of Theatre and Drama II (3)</td>
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<td>THEA 475 – Contemporary Theatre (3)</td>
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<tr>
<td>THEA 480 – Studies in American Theatre History (3)</td>
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<tr>
<td>WGST 202 – Women and Cultural Expression (3)</td>
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</tbody>
</table>

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<thead>
<tr>
<th>Emphasis 3. Social Enterprise (Note: Emphasis name change needs additional approval.)</th>
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</thead>
<tbody>
<tr>
<td>ECON 330 – International Economics (3)</td>
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<tr>
<td>ECON 385 – Introduction to Urban and Regional Economics (3)</td>
</tr>
<tr>
<td>HIST 354 – History of Black American Business and Entrepreneurship (3)</td>
</tr>
<tr>
<td>HIST 486 – Poverty and Progress in Latin America (3)</td>
</tr>
<tr>
<td>PSPA 201 – Public Service Leadership (3)</td>
</tr>
</tbody>
</table>
Emphasis 4. Environmental
Requirements outside Center (15)
Five of the following, from at least three different departments (15)

- ANTH 343/ENVS 343X – Where the Wild Things Were (3)
- OR ENVS 343X – Where the Wild Things Were (3)
- ANTH 425 – Environment and Anthropology (3)
- ↓
- ENVS 305X – Green Technologies (3)
- ENVS 450 - Issues in Environmental Studies (3)
- GEOG 253 – Environment and Society (3)
- GEOG 406 - Natural Hazards and Environmental Risk (3)
- GEOG 453 - Environmental Management (3)
- HIST 377 – American Environmental History (3)
- JOUR 350 – Environment, Health, and the Media (3)
- PHIL 335 - Environmental Ethics (3)
- PSPA 201 – Public Service Leadership (3)
- SOCI 364 – Environmental Sociology (3)

Total Hours for a Major in Community Leadership and Civic Engagement: 54-66 (B.A.) OR 64-69 (B.S.)
Minor in Community Leadership and Civic Engagement (18)

Requirements outside center (12)

Three of the following from different departments (9)

- CLCE 429 – International NGOs and Globalization (3)
- CLCE 490 – Civic Engagement Internship (1-3)
- MGMT 217 – Legal Environment of Business (3)
- MGMT 311 – Social Entrepreneurship (3)
- PSPA 201 – Public Service Leadership (3)
- PSPA 301 – Philanthropy and Volunteerism (3)
- PSPA 320 – Public Service Leadership (3)
- PSPA 326X – Nonprofit Management (3)
- SOCI 375 – Sociology of Organizations (3)
- SOCI 379 – Collective Behavior and Social Justice Movements (3)
- PSPA 328 – Role of Nongovernmental Organizations in Development (3)
- PSPA 402 – Resource Strategies for Nonprofit Organizations (3)
- SOCI 379 – Collective Behavior and Social Justice Movements (3)
- SOCI 392 – Organizing for Social Action (3)
All University Section

University Graduation Requirements

Other Catalog Change

Nature and Technology

↓

PHYS 150A. PHYSICS (4). Development ........ week.

Illinois Articulation Initiative Core Curriculum

Other Catalog Change

Applicable NIU Courses

↓

Physical and Life Sciences

BIOS 101 – Plant Products and Human Affairs L1 901

↓

GEOL 320 – Environments and Life Through Time P1 907L

PHYS 140 — Physics and Society P1 900L

PHYS 150 — Physics P1 900

PHYS 150A — Physics P1 900L

PHYS 162 — Elementary Astronomy P1 906

↓

Course Deletions

Page 314, 2015-16 Undergraduate Catalog

140. PHYSICS AND SOCIETY (3).

150A. PHYSICS (4).

New Courses

Page 314, 2015-16 Undergraduate Catalog

CIP: 40.0801

101. INTRODUCTION TO THE PHYSICS MAJOR (2). Introduction to Northern Illinois University and the baccalaureate experience in physics. Exploration of factors influencing the transition into the university and the undergraduate physics programs. Introduction to department and university resources. Development of skills to enhance academic success with a focus on student responsibility for learning.
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

151. PHYSICS LABORATORY (1). Selected experiments designed to accompany PHYS 150. One two-hour laboratory per week. CRQ: PHYS 150.

Course Revision

150. PHYSICS (3). Development of concepts and principles from selected topics in mechanics, electricity, heat, sound, and light. Application to everyday life and contemporary issues facing society, and their implications. Topics may include energy sources, climate change, medical physics, among others. Not recommended for students who have had a year of high school physics. Not available for credit to students with credit in PHYS 150A.

Course Revision

401. THE PROFESSIONAL PHYSICS TEACHER (1-2). Seminar directed to … ….

Department of Political Science

New Course

CIP: 45.1001

General

390. POLITICS AND POPULAR MUSIC (3). Analysis of popular music to explore topics such as protest songs, political campaign songs, benefit concerts, and the connection between musicians and social movements with particular emphasis on issues of race, gender, and class.

Department of Psychology

Other Catalog Change

Major in Psychology (B.A. or B.S.)

Requirements outside Department (B.A., 3-16; B.S., 14-16)

Group 3

A two-semester laboratory sequence to be met by one of the following sequences (7-9)
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

BIOS 103 - General Biology (3)
AND BIOS 105 - General Biology Laboratory (1)

One of the following:

BIOS 209 - Fundamentals of Organismal Biology (3)
AND BIOS 211 - Fundamentals of Organismal Biology Laboratory (1)
OR BIOS 213 - Introductory Bacteriology (3)
OR BIOS 357 - Human Anatomy and Physiology (5)

BIOS 213 - Introductory Bacteriology (3)
OR BIOS 357 - Human Anatomy and Physiology (5)

*CHEM 210 - General Chemistry I (3)
AND *CHEM 212 - General Chemistry Laboratory I (1)

*CHEM 211 - General Chemistry II (3)
AND *CHEM 213 - General Chemistry Laboratory II (1)

*PHYS 210 - General Physics I (4)
AND *PHYS 211 - General Physics II (4)

Total Hours for a Major in Psychology: 38-51 (B.A.) OR 49-51 (B.S.)

Department of Public Administration

New Course

Page 330, 2015-16 Undergraduate Catalog

CIP: 44.0401

496. INDEPENDENT STUDY IN PUBLIC ADMINISTRATION (1-6). Special readings and topics in public administration. May be repeated to a maximum of 6 semester hours. PRQ: Requires syllabus approved by a department faculty member and consent of department.

Course Revision

Page 329, 2015-16 Undergraduate Catalog

201. 320. PUBLIC SERVICE LEADERSHIP (3). Introduction to the … ....

Other Catalog Change

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Public Sector Service Leadership (12-14)

↓

Requirements

PSPA 20+ 320 – Public Service Leadership (3)

↓

COLLEGE OF VISUAL AND PERFORMING ARTS
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

School of Art

Knowledge Domain Requirements and Course Descriptions

Creativity and Critical Analysis

ARTH 282. INTRODUCTION TO WORLD ART (3). A global survey of practices in the visual arts from ancient times to the modern era. Art majors must take ARTH 282A.
A. On-campus. Available for Art Majors and non majors.
B. Online. Not available for Art Majors.

ARTH 292. ART AND DESIGN SINCE 1900 (3). Modern and contemporary art and design. Art majors must take ARTH 282A.
A. On-campus. Available for Art Majors and non majors.
B. Online. Not available for Art Majors.

Society and Culture

ARTH 360. STUDIES IN DESIGN (3).
A. Modern and Postmodern Architecture
B. From Print Culture to New Media
C. From Craft to Industry
D. Sustainability
E. Thematic Subjects
D. Thematic Subjects

History, theory, and criticism of various aspects of design from the 19th century to the present. May be repeated with different subjects to a maximum of 12 semester hours. Multiple enrollments with different subjects are allowed in the same semester.
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog  p. 88 of 104

GEC 11/19/15

School Sections

Deleted Course: 2015-16 Undergraduate Catalog

ARTS 347 TECHNICAL STUDY IN CERAMICS (4).

New Courses: 2015-16 Undergraduate Catalog

CIP CODE: 50.0703

ARTH 331. ART, NATURE AND TECHNOLOGY 1400 TO 1800 (3). Examination of mathematical and scientific principles used by artist-scientists to create art and architecture from 1400 to 1800. Exploration of the ancient roots of these principles and their continuing currency in artist-scientists’ achievements today.

ARTH 361. HISTORY OF SUSTAINABLE DESIGN (3). History, theory, and criticism of sustainable design from the 18th century to the present.

Course Revisions: 2015-16 Undergraduate Catalog

ART 101. DRAWING FOUNDATION II (3). Further exploration of basic drawing media. Development of skill in representation and interpretation of subjects. PRQ: art major or minor, and ART 100.

ART 490. INDEPENDENT RESEARCH (1-12). Work on individual problems in the student’s major field. May be repeated to a maximum of 9 12 semester hours. PRQ: Consent of school.

ARTD 313. BEGINNING PHOTOGRAPHY (4). Designed to provide basic skills in technical processes of photography for the art student and to equip the student to use photography as an art medium. PRQ: Art major or minor.

Course Revision: 2015-16 Undergraduate Catalog

ARTE 200. STUDIO FOUNDATIONS FOR ART AND DESIGN EDUCATORS (3). … …. PRQ: ART 100 and ART 103 and successful completion of the Test for Academic Proficiency or equivalent.

ARTE 342. INTRODUCTION TO ART AND DESIGN EDUCATION: CONTENT AND CLINICAL EXPERIENCE AT THE ELEMENTARY LEVEL (4). … …. PRQ: Proof of freedom from tuberculosis, successful completion of the Illinois Test of Academic Proficiency and the criminal background check
ARTE 488A. STUDENT TEACHING IN ELEMENTARY ART (6). … …. PRQ: ARTE 345, final approval of portfolio, and successful completion of the Illinois Subject Matter Knowledge Test (Art K-12) and successful completion of the Test for Academic Proficiency or equivalent. CRQ: ARTE 488A.

ARTE 488B. STUDENT TEACHING IN SECONDARY ART (6). … …. PRQ: ARTE 345, final approval of portfolio, and successful completion of the Illinois Subject Matter Knowledge Test (Art K-12) and successful completion of the Test for Academic Proficiency or equivalent. CRQ: ARTE 488A.

ARTH 282. INTRODUCTION TO WORLD ART (3). A global survey of practices in the visual arts from ancient times to the modern era. Art majors must take ARTH 282A.
A. On-campus. Available for Art Majors and non majors.
B. Online. Not available for Art Majors.

ARTH 292. ART AND DESIGN SINCE 1900 (3). Modern and contemporary art and design. Art majors must take ARTH 282A.
A. On-campus. Available for Art Majors and non majors.
B. Online. Not available for Art Majors.

ARTH 360. STUDIES IN DESIGN (3).
A. Modern and Postmodern Architecture
B. From Print Culture to New Media
C. From Craft to Industry
D. Sustainability
E. Thematic Subjects
D. Thematic Subjects
History, … … semester.

GEC 11/19/15

ARTS 321. WATERBASED PAINTING I-(4). Painting in various water-soluble media.


ARTS 346. INTERMEDIATE CERAMICS (4 OR 8) Exploration of form and texture through individually assigned problems using hand-building or wheel-throwing techniques. Laboratory experience in clay and glaze testing, studio clay mixing, and kiln firing. Studio and lecture. May be repeated to a maximum of 16 semester hours. PRQ: ARTS 341 or consent of school.

ARTS 421. ADVANCED PAINTING (4 OR 8). … … PRQ: ARTS 321 or ARTS 323 and successful completion of portfolio review in painting.

ARTS 425. ATELIER PAINTING SPECIAL TOPICS IN PAINTING (4). Directed study to expand knowledge of a specific style of painting with emphasis on current philosophies, instructional methods, practice, and experiences. May be repeated to a maximum of 6 semester hours. Concentrated study in contemporary painting issues and practice. PRQ: ARTS 323 or consent of school.

ARTS 470. ADVANCED FIBER WORKSHOP (4 or 8). Individual exploration in any area of fiber curriculum with emphasis on the development of personal themes. Exploration across fiber curriculum to create integrated body of work. Studio projects, development of artist’s statement and documentation of work in slides. Studio, lecture, readings, and discussion. May be repeated to a maximum of 16 semester hours. PRQ: ARTS 368, ARTS 371, ARTS 372, or ARTS 374.

ARTS 471. SPECIAL TOPICS IN FIBER (4 or 8). Emphasis … …. May be repeated to a maximum of 16 semester hours

Other Catalog Change: 2015-16 Undergraduate Catalog

Major in Art and Design Education (B.S.Ed.)

Requirements in School (82)

*ARTH 282A – Introduction to World Art (3)

*ARTH 292A – Art and Design since 1900 (3)

Special Requirements

Students must receive a grade of C … …. They must have a minimum of 2.50 GPA in all NIU courses to obtain an educator licensure. These standards apply to all art education majors and initial licensure candidates. entitlement for teacher-educator licensure in the state of Illinois.
Major in Art History (B.A.)

Requirements in School (36)
*ARTH 282A – Introduction to World Art (3)
*ARTH 292A – Art and Design since 1900 (3)

Other Catalog Change:    2015-16 Undergraduate Catalog

Major in Art (B.A.)

Requirements in School (54)
*ARTH 282A – Introduction to World Art (3)
*ARTH 292A – Art and Design since 1900 (3)

Other Catalog Change:    2015-16 Undergraduate Catalog

Major in Studio Art (B.F.A.)

Emphasis 1. Design and Media Arts
Requirements in School (80)
*ARTH 282A – Introduction to World Art (3)
*ARTH 292A – Art and Design since 1900 (3)
Photography (62)
Special Requirements: Students must present an entrance portfolio to the photography faculty before completion of their second course in photography after completing ARTD 313 and one of the following ARTD 419 or ARTD 413 and pass the portfolio review for admission into the photography area of study.
Emphasis 2. Studio
Requirements in School (93)
Art History Requirements (12)
*ARTH 282A – Introduction to World Art (3)
*ARTH 292A – Art and Design since 1900 (3)
Core Studio Art Requirements (32)
SECTION A – Recorded for inclusion in the 2016-17 Undergraduate Catalog

↓
ARTS 321 - Waterbased Painting-I (4)
OR ARTS 323 - Painting I (4)
↓
Painting Area Sub-plan (40)
↓
ARTS 322 - Waterbased Painting II Painting Methods and Materials (4)
OR ARTS 324 - Painting II The Figure (4)
↓
ARTS 421 – Advanced Painting (16) (OR 8)
Students must take 16-12 semester hours in this course
ARTS 425 - Special Topics in Painting (4)
↓

School of Music

University Graduation Requirements

Other Catalog Changes: 2015-16 Undergraduate Catalog

Knowledge Domain Requirements and Course Descriptions
↓
Knowledge Domain Course Descriptions

Creativity and Critical Analysis
↓
MUHL 220. INTRODUCTION TO WESTERN MUSIC MUSICAL TRADITIONS (3). To broaden the non-music major's understanding of music as a subject related to other arts and sciences. Class work is divided broadly into two activities: study of music fundamentals, rhythmic structure, and form; and listening lessons arranged to illustrate the evolution of music. Not open to music majors. A course designed to broaden understanding of musical traditions of Europe and North America. Emphasis is placed on the study of major composers, styles, genres, and social and historical context. Students engage with music though listening, live performance, and interaction with other musicians. Open to all majors.

GEC 11/19/15

Illinois Articulation Initiative Core Curriculum

Other Catalog Change Page 379, 2015-16 Undergraduate Catalog

Humanities and Fine Arts
↓
MUHL 220 - Introduction to Western Musical Traditions

CIP CODE: 50.0902

MUHL 221. INTRODUCTION TO JAZZ MUSIC (3). The purpose of this course is to enhance an understanding, appreciation, and enjoyment of jazz. Class work is divided broadly into three activities: study of music fundamentals, rhythmic structure, and form; listening lessons arranged to illustrate the evolution of jazz and study of the origins of this American art form and its relationship to the social, economic, and political climates in which it developed. Open to all majors.

MUHL 222. WORLD MUSIC AND CULTURE (3). By engaging students in interactive musical activities, this course surveys the unique and changing meanings of music from historical, political, and religious perspectives through engagement in interactive musical activities. By examining specific musical practices of various world cultures, students will learn how music is perceived within its socio-cultural context, and establish a mindset for global interconnections. Open to all majors.

Course Revisions: 2015-16 Undergraduate Catalog

MUHL 220. INTRODUCTION TO WESTERN MUSICAL TRADITIONS (3). A course designed to broaden the non-music major’s understanding of music as a subject related to other arts and sciences. Class work is divided broadly into two activities: study of music fundamentals, rhythmic structure, and form; and listening lessons arranged to illustrate the evolution of music. Not open to music majors. A course designed to broaden understanding of musical traditions of Europe and North America. Emphasis is placed on the study of major composers, styles, genres, and social and historical context. Students engage with music though listening, live performance, and interaction with other musicians. Open to all majors.

GEC 11/19/15

MUTC 102. MUSIC THEORY II (2). Continuation of MUSC MUTC 101. Study of diatonic harmony, with emphasis on analysis of tonal music. PRQ: Grade of C or better in MUTC 101.

MUTC 103. AURAL SKILLS I (1.2). ……

MUTC 104. AURAL SKILLS II (1.2). Continuation of MUSC MUTC 103. ……

MUTC 201. MUSIC THEORY III (2). Continuation of MUSC MUTC 102. ……
MUTC 202. MUSIC THEORY IV (2). Continuation of MUSC MUTC 201. … …
MUTC 203. AURAL SKILLS III (4). Continuation of MUSC MUTC 104. … …
MUTC 204 AURAL SKILLS IV (4). … …

Course Revisions:

MUSP 210. PIANO: PRIMARY (1-4). Emphasis on performance of appropriate literature, with proficiency requirements at each level. Fundamentals of pedagogy and additional literature addressed in required weekly convocations. Keyboard students only. May be repeated.

MUSP 211. ORGAN: PRIMARY (1-4). Emphasis on performance of appropriate literature, with proficiency requirements at each level. Fundamentals of pedagogy and additional literature addressed in required weekly convocations. Keyboard students only. May be repeated.

MUSP 212. HARPSICHORD: PRIMARY (1-4). Emphasis on performance of appropriate literature, with proficiency requirements at each level. Fundamentals of pedagogy and additional literature addressed in required weekly convocations. Keyboard students only. May be repeated.

MUSP 213. HARP: PRIMARY (1-4). Harp students only. Emphasis on performance of appropriate literature, with proficiency requirements at each level. Fundamentals of pedagogy and additional literature addressed in required weekly convocations. Harp students only. Two semester hours’ credit per semester for students in the music education emphasis; 4 semester hours’ credit per semester for students in the performance emphasis. May be repeated.

MUSP 214. VOICE: PRIMARY (1-4). Voice students only. Emphasis on performance, with proficiency requirements at each level. Fundamentals of pedagogy and additional literature addressed in required weekly convocations. Voice students only. Two semester hours’ credit per semester for students in the music education emphasis; 4 semester hours’ credit per semester for students in performance emphasis. May be repeated. CRQ: MUSE 342 or MUSE 345.

MUSP 215. VIOLIN: PRIMARY (1-4). Emphasis on performance of appropriate literature, with proficiency requirements at each level. For instrumental students only. Fundamentals of pedagogy and additional literature addressed in required weekly convocations. Instrumental students only. Two semester hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester (2 in summer) for students in the performance emphasis (B.M.). May be repeated. CRQ: MUSE 360.

MUSP 216. VIOLA: PRIMARY (1-4). Emphasis on performance of appropriate literature, with proficiency requirements at each level. For instrumental students only. Fundamentals of pedagogy and additional literature addressed in required weekly convocations. Instrumental students only. Two semester
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hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester (2 in summer) for students in the performance emphasis (B.M.). May be repeated. CRQ: MUSE 360.

MUSP 217. VIOLONCELLO: PRIMARY (1-4). Emphasis on performance of appropriate literature, with proficiency requirements at each level. For instrumental students only. Fundamentals of pedagogy and additional literature addressed in required week convocations. Instrumental students only. Two semester hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester (2 in summer) for students in the performance emphasis (B.M.). May be repeated. CRQ: MUSE 360.

MUSP 218. CONTRABASS: PRIMARY (1-4). Emphasis on performance of appropriate literature, with proficiency requirements at each level. For instrumental students only. Fundamentals of pedagogy and additional literature addressed in required week convocations. Instrumental students only. Two semester hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester (2 in summer) for students in the performance emphasis (B.M.). May be repeated. CRQ: MUSE 330 or MUSE 331 or MUSE 350 or MUSE 360.

MUSP 219. GUITAR: PRIMARY (1-4). Emphasis on performance of appropriate literature, with proficiency requirements at each level. For instrumental students only. Fundamentals of pedagogy and additional literature addressed in required week convocations. Instrumental students only. Two semester hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester (2 in summer) for students in the performance emphasis (B.M.). One semester hour credit in section 1 plus 1 semester hour credit in section 2 for students pursuing B.M. in music education plus B.M. in jazz performance. May be repeated.

MUSP 220. FLUTE: PRIMARY (1-4). Emphasis on performance of appropriate literature, with proficiency requirements at each level. For instrumental students only. Fundamentals of pedagogy and additional literature addressed in required week convocations. Instrumental students only. Two semester hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester (2 in summer) for students in the performance emphasis (B.M.). May be repeated. CRQ: MUSE 330 or MUSE 331 or MUSE 350 or MUSE 360.

MUSP 221. OBOE: PRIMARY (1-4). Emphasis on performance of appropriate literature, with proficiency requirements at each level. For instrumental students only. Fundamentals of pedagogy and additional literature addressed in required week convocations. Instrumental students only. Two semester hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester (2 in summer) for students in the performance emphasis (B.M.). May be repeated. CRQ: MUSE 330 or MUSE 331 or MUSE 350 or MUSE 360.

MUSP 222. CLARINET: PRIMARY (1-4). Emphasis on performance of appropriate literature, with proficiency requirements at each level. For instrumental students only. Fundamentals of pedagogy and
MUSP 223. SAXOPHONE: PRIMARY (1-4). Emphasis on performance of appropriate literature, with proficiency requirements at each level. For instrumental students only. Fundamentals of pedagogy and additional literature addressed in required week convocations. Instrumental students only. Two semester hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester (2 in summer) for students in the performance emphasis (B.M.). May be repeated. CRQ: MUSE 330 or MUSE 331 or MUSE 350 or MUSE 360.

MUSP 220-224. BASSOON: PRIMARY (1-4). Emphasis on performance of appropriate literature, with proficiency requirements at each level. For instrumental students only. Fundamentals of pedagogy and additional literature addressed in required week convocations. Instrumental students only. Two semester hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester (2 in summer) for students in the performance emphasis (B.M.). May be repeated. CRQ: MUSE 330 or MUSE 331 or MUSE 350 or MUSE 360.

MUSP 225. TRUMPET: PRIMARY (1-4). Emphasis on performance of appropriate literature, with proficiency requirements at each level. For instrumental students only. Fundamentals of pedagogy and additional literature addressed in required week convocations. Instrumental students only. Two semester hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester (2 in summer) for students in the performance emphasis (B.M.). May be repeated. CRQ: MUSE 330 or MUSE 331 or MUSE 350 or MUSE 360.

MUSP 226. FRENCH HORN: PRIMARY (1-4). Emphasis on performance of appropriate literature, with proficiency requirements at each level. For instrumental students only. Fundamentals of pedagogy and additional literature addressed in required week convocations. Instrumental students only. Two semester hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester (2 in summer) for students in the performance emphasis (B.M.). May be repeated. CRQ: MUSE 330 or MUSE 331 or MUSE 350 or MUSE 360.

MUSP 227. TROMBONE: PRIMARY (1-4). Emphasis on performance of appropriate literature, with proficiency requirements at each level. For instrumental students only. Fundamentals of pedagogy and additional literature addressed in required week convocations. Instrumental students only. Two semester hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester (2 in summer) for students in the performance emphasis (B.M.). May be repeated. CRQ: MUSE 330 or MUSE 331 or MUSE 350 or MUSE 360.

MUSP 228. TUBA AND EUPHONIUM: PRIMARY (1-4). Emphasis on performance of appropriate literature, with proficiency requirements at each level. For instrumental students only. Fundamentals of pedagogy and additional literature addressed in required week convocations. Instrumental students only. Two semester hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester (2 in summer) for students in the performance emphasis (B.M.). May be repeated. CRQ: MUSE 330 or MUSE 331 or MUSE 350 or MUSE 360.
**Pedagogy and additional literature addressed in required week convocations.** Instrumental students only.

Two semester hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester (2 in summer) for students in the performance emphasis (B.M.). May be repeated. CRQ: MUSE 330 or MUSE 331 or MUSE 350 or MUSE 360.

MUSP 229. PERCUSSION: PRIMARY (1-4). Emphasis on performance of appropriate literature, with proficiency requirements at each level. For instrumental students only. Fundamentals of pedagogy and additional literature addressed in required week convocations. Instrumental students only. Two semester hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester (2 in summer) for students in the performance emphasis (B.M.). May be repeated. CRQ: MUSE 330 or MUSE 331 or MUSE 350 or MUSE 360.

MUSP 310. PIANO: PRIMARY (2 or 4). Keyboard students only. Emphasis on performance of appropriate literature, with proficiency requirements at each level. Fundamentals of pedagogy and additional literature addressed in required weekly convocations. Keyboard students only. Two semester hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester (2 in summer) for students in the performance emphasis (B.M.). May be repeated. PRQ: Consent of school.

MUSP 311. ORGAN: PRIMARY (2 OR 4). Keyboard students only. Emphasis on performance of appropriate literature, with proficiency requirements at each level. Fundamentals of pedagogy and additional literature addressed in required weekly convocations. Keyboard students only. Two semester hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester (2 in summer) for students in the performance emphasis (B.M.). May be repeated. PRQ: Consent of school.

MUSP 312. HARPSICHORD: PRIMARY (2 OR 4). Keyboard students only. Emphasis on performance of appropriate literature, with proficiency requirements at each level. Fundamentals of pedagogy and additional literature addressed in required weekly convocations. Keyboard students only. Two semester hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester (2 in summer) for students in the performance emphasis (B.M.). May be repeated. PRQ: Consent of school.

MUSP 313. HARP: PRIMARY (2 OR 4). Harp students only. Emphasis on performance of appropriate literature, with proficiency requirements at each level. Fundamentals of pedagogy and additional literature addressed in required weekly convocations. Two semester hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester (2 in summer) for students in the performance emphasis (B.M.). May be repeated. PRQ: Consent of school.

MUSP 314. VOICE: PRIMARY (2 OR 4). Voice students only. Emphasis on performance of appropriate literature, with proficiency requirements at each level. Fundamentals of pedagogy and additional literature addressed in required weekly convocations. Voice students only. Two semester hours’ credit per semester
for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’
credit per semester (2 in summer) for students in the performance emphasis (B.M.). May be repeated.
PRQ: Consent of school. CRQ: MUSP 205, MUSP 206, and MUSE 342 OR MUSE 345.

MUSP 315. VIOLIN: PRIMARY (2 OR 4). Emphasis on performance of appropriate literature, with
proficiency requirements at each level. Fundamentals of pedagogy and additional literature addressed in
required weekly convocations. Instrumental students only. Two semester hours’ credit per semester for
students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit
per semester for students in the performance emphasis (B.M.). May be repeated. CRQ: MUSE 360.

MUSP 316. VIOLA: PRIMARY (2 OR 4). Emphasis on performance of appropriate literature, with
proficiency requirements at each level. Fundamentals of pedagogy and additional literature addressed in
required weekly convocations. Instrumental students only. Two semester hours’ credit per semester for
students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit
per semester for students in the performance emphasis (B.M.). May be repeated. CRQ: MUSE 360.

MUSP 317. VIOLONCELLO: PRIMARY (2 OR 4). Emphasis on performance of appropriate literature,
with proficiency requirements at each level. Fundamentals of pedagogy and additional literature addressed in
required weekly convocations. Instrumental students only. Two semester hours’ credit per semester for
students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit
per semester for students in the performance emphasis (B.M.). May be repeated. CRQ: MUSE 360.

MUSP 318. CONTRABASS: PRIMARY (2 OR 4). Emphasis on performance of appropriate literature,
with proficiency requirements at each level. Fundamentals of pedagogy and additional literature addressed in
required weekly convocations. Instrumental students only. Two semester hours’ credit per semester for
students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit
per semester for students in the performance emphasis (B.M.). May be repeated. PRQ: Consent of school.
CRQ: MUSE 330 OR MUSE 331 OR MUSE 350 OR MUSE 360.

MUSP 319. GUITAR: PRIMARY (2 OR 4). Emphasis on performance of appropriate literature,
with proficiency requirements at each level. Fundamentals of pedagogy and additional literature addressed in
required weekly convocations. Instrumental students only. Two semester hours’ credit per semester for
students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit
per semester for students in the performance emphasis (B.M.). May be repeated. PRQ: Consent of school.

MUSP 320. FLUTE: PRIMARY (2 OR 4). Emphasis on performance of appropriate literature, with
proficiency requirements at each level. Fundamentals of pedagogy and additional literature addressed in
required weekly convocations. Instrumental students only. Two semester hours’ credit per semester for
students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit
per semester for students in the performance emphasis (B.M.). May be repeated. PRQ: Consent of school.
CRQ: MUSE 330, MUSE 331, OR MUSE 335, MUSE 350 OR MUSE 360.
MUSP 321. OBOE: PRIMARY (2 OR 4). Emphasis on performance of appropriate literature, with proficiency requirements at each level. Fundamentals of pedagogy and additional literature addressed in required weekly convocations. Instrumental students only. Two semester hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester for students in the performance emphasis (B.M.). May be repeated. PRQ: Consent of school. CRQ: MUSE 330, MUSE 331, MUSE 350, OR MUSE 360.

MUSP 322. CLARINET: PRIMARY (2 OR 4). Emphasis on performance of appropriate literature, with proficiency requirements at each level. Fundamentals of pedagogy and additional literature addressed in required weekly convocations. Instrumental students only. Two semester hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester for students in the performance emphasis (B.M.). May be repeated. PRQ: Consent of school. CRQ: MUSE 330, MUSE 331, MUSE 350, OR MUSE 360.

MUSP 323. SAXOPHONE: PRIMARY (2 OR 4). Emphasis on performance of appropriate literature, with proficiency requirements at each level. Fundamentals of pedagogy and additional literature addressed in required weekly convocations. Instrumental students only. Two semester hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester for students in the performance emphasis (B.M.). May be repeated. PRQ: Consent of school. CRQ: MUSE 330, MUSE 331, MUSE 350, OR MUSE 360.

MUSP 324. BASSOON: PRIMARY (2 OR 4). Emphasis on performance of appropriate literature, with proficiency requirements at each level. Fundamentals of pedagogy and additional literature addressed in required weekly convocations. Instrumental students only. Two semester hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester for students in the performance emphasis (B.M.). May be repeated. PRQ: Consent of school. CRQ: MUSE 330, MUSE 331, MUSE 350, OR MUSE 360.

MUSP 325. TRUMPET: PRIMARY (2 OR 4). Emphasis on performance of appropriate literature, with proficiency requirements at each level. Fundamentals of pedagogy and additional literature addressed in required weekly convocations. Instrumental students only. Two semester hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester for students in the performance emphasis (B.M.). May be repeated. PRQ: Consent of school. CRQ: MUSE 330, MUSE 331, MUSE 350, OR MUSE 360.

MUSP 326. FRENCH HORN: PRIMARY (2 OR 4). Emphasis on performance of appropriate literature, with proficiency requirements at each level. Fundamentals of pedagogy and additional literature addressed in required weekly convocations. Instrumental students only. Two semester hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester for students in the performance emphasis (B.M.). May be repeated. PRQ: Consent of school. CRQ: MUSE 330, MUSE 331, MUSE 350, OR MUSE 360.
MUSP 327. TROMBONE: PRIMARY (2 OR 4). Emphasis on performance of appropriate literature, with proficiency requirements at each level. Fundamentals of pedagogy and additional literature addressed in required weekly convocations. Instrumental students only. Two semester hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester for students in the performance emphasis (B.M.). May be repeated. PRQ: Consent of school. CRQ: MUSE 330, MUSE 331, MUSE 350, OR MUSE 360.

MUSP 328. TUBA AND EUPHONIUM: PRIMARY (2 OR 4). Emphasis on performance of appropriate literature, with proficiency requirements at each level. Fundamentals of pedagogy and additional literature addressed in required weekly convocations. Instrumental students only. Two semester hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester for students in the performance emphasis (B.M.). May be repeated. PRQ: Consent of school. CRQ: MUSE 330, MUSE 331, MUSE 350, OR MUSE 360.

MUSP 329. PERCUSSION: PRIMARY (2 OR 4). Emphasis on performance of appropriate literature, with proficiency requirements at each level. Fundamentals of pedagogy and additional literature addressed in required weekly convocations. Instrumental students only. Two semester hours’ credit per semester for students in the B.M. music education emphasis and in the B.A. degree program; 4 semester hours’ credit per semester for students in the performance emphasis (B.M.). May be repeated. PRQ: Consent of school. CRQ: MUSE 330, MUSE 331, MUSE 350, OR MUSE 360.

Other Catalog Change: 2015-16 Undergraduate Catalog

Major in Music (B.M.)

Core Requirements (20–24) (20-25)

MUTC 103, and MUTC 104 – Aural Skills I and II (2) (4)

MUTC 203, and MUTC 204 – Aural Skills III and IV (2) (4)
(Student in the jazz studies are of study must substitute MUSP 203 and MUSTP 240, Aural Foundation of Improvisation I and II, (2 4), for MUTC 203 and MUTC 204.)

Major in Music (B.A.)

Requirements in School (46-48) (50-52)

MUTC 103, and MUTC 104 – Aural Skills I and II (2) (4)

MUTC 203, and MUTC 204 – Aural Skills III and IV (2) (4)
School of Theatre and Dance

University Graduation Requirements

Other Catalog Changes: 2015-16 Undergraduate Catalog

Knowledge Domain Requirements and Course Descriptions

↓ Knowledge Domain Course Descriptions

Creativity and Critical Analysis

↓ TH-D 222. DANCE AND THE FINE ARTS (3). Aesthetic considerations of dance as a fine art. The study of the theory and philosophy of dance as related to music, theatre and the visual arts. Not open to theatre arts majors or minors.

↓ THEA 203. INTRODUCTION TO THEATRE (3). Role of theatre as a major fine art and a communicator of ideas, human understanding, and cultural values. Contributions of playwright, actor, director, designer, technician, and audience to the theatrical production. Assessment of the principles and functions of theatre arts in its diverse performance media. Theatre attendance required. Not open to theatre arts majors or minors.

GEC 11/19/15

New Course: 2015 -16 Undergraduate Catalog

CIP CODE: 50.0501

THEA 214-A. INTRODUCTION TO PHYSICAL ENGAGEMENT IN PERFORMANCE (1). Fundamentals of preparation to act/perform introduced through movement, breath, and voice. Introduction to the basic techniques of physical engagement.

CIP CODE: 50.0506

THEA 217. BFA1 STUDIO PREMIERE (1). Initial practicum experience for first-semester students majoring in Acting. PRQ: School of Theatre and Dance. Major in Acting or consent of school.

CIP CODE: 50.0599

THEA 462. PORTFOLIO DEVELOPMENT (3). This course covers the skills needed to develop and present a professional portfolio, website, and resume for a career in professional theatre. Emphasis is
placed on theatrical production photography, computer editing skills, and public presentation skills.

CIP CODE: 50.0301

TH-D 475. HISTORY OF DANCE 17TH CENTURY TO MODERN TIMES (3). Historical development of dance from the 17th century to modern times, considering cultural and artistic interdependencies.

Course Revisions: 2015-16 Undergraduate Catalog

THEA 203. INTRODUCTION TO THEATRE (3). Role … … required. Not open to theatre arts majors or minors.

GEC 11/19/15

THEA 370. HISTORY OF THEATRE AND DRAMA I (3). Study … … performance. PRQ: THEA 300 or consent of school.

THEA 491. TOPICS IN THEATRICAL PERFORMANCE (1-6 12). Intensive investigation of a single dramatic form or theatrical phenomenon with emphasis on performance. Topics announced. Concurrent enrollment in multiple sections or topics is permissible to a maximum of 6 12 semester hours per semester. May be repeated to a maximum of 6 12 semester hours as topic varies. PRQ: Consent of school.

TH-D 222. DANCE AND THE FINE ARTS (3). Aesthetic considerations of dance as a fine art. The study of the theory and philosophy of dance as related to music, theatre and the visual arts. Not open to theatre arts majors or minors.

GEC 11/19/15

TH-D 330. MUSICAL THEATRE DANCE (2).

a. Ballroom
b. Preclassic
c. Musical Comedy I
d. Musical Comedy II

Analysis of theatrical dance forms and period styles of movement. Practice in the execution of the particular dance forms studied. Subject and materials change from term to term. Concurrent enrollment in multiple sections and topics is permissible with a maximum of 4 semester hours per semester. May be repeated to a maximum of 8 semester hours.

A dance-performance course, this dance class is the history of dance in American Musical Theatre through practical dance applications. Students learn includes dances from Broadway musicals starting with Show Boat and progressing through contemporary musicals. Emphasis is on learning as many different styles of dance as possible while examining technique, history, costuming, and music that influences American Musical Theatre Dance. Some styles of dance learned include the Charleston, basic ballroom
dance, vaudeville numbers, etc. Technique, style, and musicality also influence the course content included. No prerequisites.

Other Catalog Change: 2015-16 Undergraduate Catalog

Major in Theatre Studies (B.A.)

TH-D 330 – Musical Theatre Dance (2)

Other Catalog Change: 2015-16 Undergraduate Catalog

Major in Theatre Arts (B.F.A.)

Emphasis 1. Acting

Requirements in School (81)

Theatre Arts Core (12)

TH-D 205 – Dance Techniques I (2) (1)
TH-D 330 – Theatre Dance (2)
THEA 214 – Introduction to Performance (3)
THEA 214A – Introduction to Physical Engagement in Performance (1)
THEA 217 – BFA1 Studio Premiere (1)
THEA 411 – Advanced Movement for the Stage (2)
THEA 465 – Managing the Performing Arts (3)
THEA 466 – The Business of Theatre (3)
THEA 491 – Topics in Theatrical Performance (6) (5)

Emphasis 3. Dance Performance

Course work from the following (17)

KNDN 369 – African Heritage Dance (2)
KNDN 473 – Dance as Art in Education (3)
TH-D 330 – Musical Theatre Dance (2)

Other requirements (9)

*ARTH 282A or *ARTH 282B – Introduction to World Art (3)
*KNPE 100 – Scientific Basis of Human Activity (3)
MUHL 220 – Introduction to Western Music Musical Traditions (3)
Minor in Dance Performance (22)
↓
Course work from the following (7)
↓
KNDN 369—African Heritage Dance (2)
TH-D 286—Rhythmic Analysis, Improvisation and Composition (3)
↓
TH-D 330 - Musical Theatre Dance (2)
↓