

ALL UNIVERSITY SECTION

Undergraduate Academic Programs

Other Catalog Change

Undergraduate Catalog

Honors Program

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Graduation with UHP recognition frequently gives students a distinct advantage in applying for professional or graduate school and for employment as they can articulate both their curricular and co-curricular accomplishments. In particular, the UHP has guaranteed admission agreements with several NIU graduate programs and the College of Law on campus. The following is a current list of program partners:

- Accelerated B.A. or B.S./J.D. Undergraduate Program and the College of Law*
- Accelerated B.S. or B.A./M.A. Program in Political Science
- Accelerated B.S./M.S. in Electrical Engineering
- Accelerated B.S./M.S. in Industrial and Systems Engineering
- Accelerated B.S./M.S. in Mechanical Engineering
- Global MBA
- M.A. Communicative Disorders Specialization in Speech-Language Pathology
- Master of Accountancy (MAC)
- M.S.Ed. in Kinesiology
- M.S.Ed. in Sport Management
- M.S. in Data Analytics
- M.S.Ed. in Educational Research and Evaluation
- M.S. in Industrial Management
- M.S. in Management Information Systems
- M.S. or Ph.D. in Chemistry

Please consult the specific catalog section of each program for additional details

*Consistent with the American Bar Association requirements, for students to take advantage of this opportunity they must submit an application for review, successfully complete a minimum of ¾ of their undergraduate course work, and earn a score on the LSAT at or above the 50th percentile of the previous year's matriculating law class.

All Moreover, since curricular UHP credit applies toward graduation requirements, which allow students may to complete the UHP program with minimum burden. Students may also withdraw from the UHP program at any time without loss of credit.

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Admission Requirements

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Admission of entering freshmen ... ACT score of 27 or SAT score of ~~1200~~ 1280 and a 3.75 GPA. Students ... (on a 4.00 scale).

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 2 of 93

COLLEGE OF BUSINESS

New course Page 92, 2018-19 Undergraduate Catalog

CIP: 52.01

UBUS 110. BUSINESS IN ACTION. (3). Introduction to the functions, language, etiquette, opportunities and roles of ethics and innovation in modern business. Includes analysis and innovative solution development for a business problem and exploration of a personalized plan for academic and professional success. Emphasis placed on oral and written business communications and reflective thinking.

Department of Accountancy

Course revisions Page 95, 2018-19 Undergraduate Catalog

306. FINANCIAL ACCOUNTING INFORMATION FOR BUSINESS DECISIONS (3). **PRQ: A grade of C or better in ACCY 206.** CRQ: FINA 320.

307. MANAGERIAL ACCOUNTING INFORMATION FOR DECISIONS AND CONTROL (3). **PRQ: A grade of C or better in ACCY 207.** CRQ: FINA 320.

~~470. ACCOUNTING CAREER SKILLS SEMINAR~~ **ACCOUNTANCY ADVANCED WRITING LAB** (1). Continuation of ACCY 370 ~~375~~. ~~Study of interpersonal skills necessary for a successful accounting career.~~ **Use of critical thinking skills to develop effective written communication appropriate for communicating technical topics in accounting.** Explores a variety of situations that accounting professionals experience in their careers and discusses the necessary **communication** skills and appropriate behaviors in those situations. PRQ: ACCY 370 and ACCY 375.

Other catalog change Page 94, 2018-19 Undergraduate Catalog

Major in Accountancy (B.S.)

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Requirements in Department (27)

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^ACCY 470 - Accounting Career Skills Seminar **Accountancy Advanced Writing Lab** (1)

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Department of Management

Course revisions Page 105, 2018-19 Undergraduate Catalog

355. HUMAN RESOURCE MANAGEMENT (3). PRQ: ~~Grade of C or better in the following courses: FINA 320 and MGMT 335 and MKTG 295, and OMIS 338 (business majors);~~ MGMT 333 (nonbusiness majors); **CRQ: MGMT 335 (business majors);** or consent of department.

BACCALAUREATE COUNCIL
Fourth Meeting/2018-19 Academic Year
December 6, 2018

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 3 of 93

440. LEADING TEAMS (3). . . . PRQ: Grade of C or better in the following courses: MGMT 335, ~~MGMT 355~~, FINA 320, MKTG 295, and OMIS 338; or consent of department.

447. LEADERSHIP (3). . . . PRQ: Grade of C or better in each of the following: FINA 320, MGMT 335, ~~MGMT 355~~, MKTG 295, and OMIS 338.

Other catalog change Pages 103-104, 2018-19 Undergraduate Catalog

Accelerated B.S./J.D. in Business Administration and B.S./J.D. in Management and the College of Law

Admission

Students who As part of the application to the College of Law, applicants must take the LSAT and receive a score **at or** above the 50th percentile of the previous year's matriculating law class. . . .

Department of Marketing

Course revisions Page 111, 2018-19 Undergraduate Catalog

348. ~~448~~. INTEGRATED MARKETING COMMUNICATIONS (3). ~~Survey~~ **Development** of marketing communications **strategy** as a tool for making and implementing marketing decisions. Emphasis on communication strategy formulation, **digital communication strategy formulation**, and development of the promotion mix **strategy**. Topics include advertising, public relations, sales promotions, direct marketing, **digital communications**, and personal selling. PRQ: MKTG 295.

364. ~~464~~. PRODUCT PLANNING AND DEVELOPMENT (3). Examination of the factors influencing product planning and pricing decisions of the firm ~~from idea generation to market introduction~~. **in a digital environment. Analysis of challenges and risks related to new product launch and managing product life cycle.** Topics include idea generation, concept testing, pricing strategy, industry and market analysis, ~~and~~ test marketing **and product launch**. PRQ: MKTG 295.

370. ~~INTERNET~~ **PRINCIPLES OF DIGITAL** MARKETING (3). Introduction to ~~business functions using the Internet~~ **digital marketing applications**. Topics include ~~the World Wide Web~~, **an introduction to mobile marketing, social media marketing**, discussion groups, email, the different functions and applications of the Internet, and how ~~interactive~~ **digital** technologies have changed business and consumer practices. Emphasis on the effect of the use of ~~interactive~~ **digital** technology on a company's existing market mix and current and potential uses of the Internet for marketing tactics and strategies. PRQ: MKTG 295.

Other catalog change Page 109, 2018-19 Undergraduate Catalog

Major in Marketing (B.S.)

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Requirements in Department (21 ~~24~~)

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SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 4 of 93

MKTG 350 - Principles of Selling (3)
MKTG 370 - Principles of Digital Marketing (3)
MKTG 443 - Marketing Research (3)
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Digital Marketing (9)
~~MKTG 370 – Internet Marketing (3)~~
MKTG 470 - Interactive Marketing Technology (3)
~~One~~ **Two** of the following (3) **(6)**
MKTG 348 **448** - Integrated Marketing Communications (3)
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Total Hours for a Major in Marketing: 71-74 74-77

Other catalog change Page 109, 2018-19 Undergraduate Catalog

Minor in Marketing (24-25)
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Requirements (15)
MKTG 295 - Principles of Marketing (3)
MKTG 350 - Principles of Selling (3)
MKTG 370 - Internet Principles of Digital Marketing (3)
~~MKTG 443 – Marketing Research (3);~~
~~OR MKTG 325 – Buyer Behavior (3)~~
Two of the following (6)
↓
MKTG 348 **448** - Integrated Marketing Communications (3)
MKTG 355 - Multichannel Direct Marketing (3)
MKTG 364 **464** - Product Planning and Development (3)
MKTG 365 - Principles of Retailing (3)
MKTG 367 - Principles of Global Marketing (3)
~~MKTG 370 – Internet Marketing (3)~~
MKTG 425 - Services Marketing (3)
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Other catalog change Page 110, 2018-19 Undergraduate Catalog

Digital Marketing (12)
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Required courses
MKTG 370 - ~~Internet~~ **Principles of Digital** Marketing (3)
↓
One of the following (3)
MKTG 348 **448** - Integrated Marketing Communications (3)
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Retail Management (12)

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 5 of 93

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Required courses

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One of the following

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MKTG 370 - ~~Internet~~ **Principles of Digital** Marketing (3)

OMIS 450 - Service Operations (3)

Department of Operations Management and Information Systems

Other catalog change

Page 115, 2018-19 Undergraduate Catalog

Enterprise Management Using SAP Software (12)

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~~Students interested in the certificate should apply no later than the beginning of their final semester prior to graduation, but they are urged to apply as soon as they complete OMIS 338 so the coordinator may advise students regarding course scheduling. Applications are available in the Department of Operations Management and Information Systems. Students interested in the certificate should contact the undergraduate advisor in the Department of Operations Management and Information Systems.~~

Pre-Admission Requirements:

~~OMIS 338 – Principles of Operations Management (3)~~

Required Courses (four of the following – 12):

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Other catalog change

Page 115, 2018-19 Undergraduate Catalog

Business Analytics Using SAS Software – SAS Joint Certificate Program (12)

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Required Courses

OMIS 324 - Introduction to Business Data Analytic Tools (3)

OMIS 452 - Database Management for Business (3)

OMIS 472 - Introduction to Business Intelligence (3)

OR OMIS 473 - Data Visualization for Business (3)

OR OMIS 474 - Digital Analytics (3)

OMIS 482 - Predictive Business Analytics (3)

~~UBUS 223 – Introduction to Business Statistics (3)~~

Other catalog change

Page 115, 2018-19 Undergraduate Catalog

Information Systems ~~(9)~~ (12)

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~~Students interested in the certificate should apply no later than the beginning of their final semester prior to~~

BACCALAUREATE COUNCIL
Fourth Meeting/2018-19 Academic Year
December 6, 2018

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 6 of 93

~~graduation, but they are urged to apply as soon as they complete OMIS 351 so the coordinator may advise students regarding course scheduling. Applications are available in the Department of Operations Management and Information Systems. Students interested in the certificate should contact the undergraduate advisor in the Department of Operations Management and Information Systems.~~

Required Courses

~~Three~~ **Four** of the following five OMIS courses:

OMIS 352 - Managing Projects in Business (3)

OMIS 452 - Database Management for Business (3)

OMIS 460 - Business Computing Environments and Networks (3)

OMIS 462 - Business Systems Analysis, Design, and Development (3)

OMIS 475 - Internet and Web Computing Technologies (3)

~~OMIS 478 - Supply Chain Systems (3)~~

COLLEGE OF EDUCATION

Other Catalog Change

Page 118, 2018-19 Undergraduate Catalog

Department Names and Undergraduate Programs Offered

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Department of Curriculum and Instruction

B.S.Ed. in elementary education

B.S.Ed. in middle level teaching and learning

Department of Educational Technology, Research and Assessment

B.S. in applied management

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State Requirements for Educator Licensure

ILTS Test of Academic Proficiency

Successful completion of the Illinois Licensure Testing System (ILTS) Test of Academic Proficiency (TAP) is required for entry into educator licensure programs in the College of Education and is listed as a prerequisite (PRQ) for many professional courses **no later than the semester before student teaching.** The test

Department of Counseling, Adult and Higher Education

New Course

Page 121, 2018-19 Undergraduate Catalog

CIP Code: 13.1101

CAHC 425. HUMAN RELATIONS SKILLS AND STRATEGIES (3). ~~Provides students with an o~~verview of research and practice of human relations, strategies, and helping skills related to working with diverse individuals and groups. ~~Students will practice s~~trategies and skills **practiced** through experiential exercises.

Department of Curriculum and Instruction

Course Revisions

Page 127, 2018-19, Undergraduate Catalog

LTRE 320. ~~ORGANIZING FOR EFFECTIVE DIAGNOSTIC INSTRUCTION~~ (3). ~~Assessing reading achievement and organizing~~ **ASSESSMENT OF READING Use of standardized and informal assessments of reading, oral language, and spelling** for diagnostic reading instruction to address individual differences. ~~PRQ~~ **CRQ: LTRE 300**, GPA of at least 2.75 and junior standing.

LTRE 330. PRACTICUM IN READING DIAGNOSIS (3). Administration and interpretation of various formal and informal assessments. Emphasis on developing case studies and preparing case reports. PRQ: **LTRE 320**, GPA of at least 2.75 and senior standing.

LTRE 331. PRACTICUM IN PROBLEMS OF TEACHING READING DIAGNOSIS (3). ~~PRQ~~ **CRQ: LTRE 330**, GPA of at least 2.75 and senior standing.

LTRE 401. PRACTICUM IN TEACHING DEVELOPMENTAL READING: ELEMENTARY LEVEL (3). PRQ: ~~LTRE 350~~ **LTRE 331**, GPA of at least 2.75 and senior standing.

Course Revision

Page 122-123, 2018-19 Undergraduate Catalog

LTLA 341. LANGUAGE ARTS IN THE ELEMENTARY SCHOOL (3). PRQ: GPA of at least 2.75, **and** junior standing, ~~and successful completion of the ILTS Test of Academic Proficiency or equivalent ACT waiver.~~

LTRE 300. ELEMENTARY SCHOOL DEVELOPMENTAL READING PROGRAMS (3). PRQ: Elementary education and special education major, GPA of at least 2.75, **and** at least sophomore standing, ~~and successful completion of the ILTS Test of Academic Proficiency or equivalent ACT waiver.~~

Other Catalog Change

Page 122-123, 2018-19 Undergraduate Catalog

Department of Curriculum and Instruction (LTCY, LTIC, LTLA, LTRE, MLTL, TLCI, TLEE)



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

The Bachelor of Science in Education (B.S.Ed.) degree in Elementary Education is designed to prepare future educators with the knowledge and pedagogical approaches necessary to serve the needs of young learners. The program has been designed so candidates choose one area of study emphasis.

All students seeking admission are required to have an overall minimum NIU GPA of 2.75 and receive a grade of C or better in all professional education course work. Candidates seeking professional educator licensure must successfully complete the Illinois Licensure Testing System (ILTS) Test of Academic Proficiency (TAP), or equivalent recognized by the Illinois State Board of Education no later than the semester prior to student teaching. Candidates must also pass the Elementary Education (Grades 1-6) content area test (test code 197-200) prior to student teaching. See also "Educator Licensure Information."

All candidates pursuing the B.S.Ed. degree with a major in elementary education must choose an emphasis **area of study** in one of the following: Bilingual/**ESL English as a Second Language (ESL)**, Elementary Mathematics Education, Reading Teacher, or Special Education. Coursework in Bilingual/ESL, Reading Teacher and Special Education **with the addition of an Illinois Professional Testing Standards (IPTTS) test**, leads to recommendation for additional endorsements on a teaching license. **Candidates must complete all required course work for these endorsements.**

Students who successfully complete the program will have completed all required ISBE and CAEP standards for educator licensure. However, to be licensed in the state of Illinois, students must also pass the EdTPA.

Retention

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** ~~in all Requirements in Department, Requirements outside Department, Areas of Sciences, Emphasis 1, Emphasis 2, Emphasis 3, and Emphasis 4 courses~~, and successful completion of all clinical/field ~~education courses~~ experiences. All course requirements (in and outside the department and in the area of study) require a grade of C or better. **Students are encouraged to maintain close contact with their advisers as the program is tightly sequenced.**

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

Requirements in Department (367-38)

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- TL EE 282/**EPS 282X** - Educational Participation in Clinical Experiences: Elementary Education (1-2)
- ↓
- TL EE 385 - Differentiation in Elementary School Instruction: Field Experience with Diverse Learners (1)
- TL EE 461- Seminar in Elementary School Training (1)**
- ↓

Requirements outside Department (6057)

- ↓
- OR *ECON 261 - Principles of Macroeconomics (3)
- *EPFE 201 - Education as an Agent for Change (3)
- OR *POLS 100 - American Government and Politics (3)
- OR *POLS 210 - Introduction to Law and Courts (3)
- ^*EPFE 410 - Philosophy of Education (3)
- ***EPS 300 - Educational Psychology (3)**
- *EPS 304 - Development of the Elementary School Child (3)
- EPS 450 - Classroom Management (2)
- ETR 430 - Classroom Assessment in Elementary Education (3)
- GEOG 201-Introduction to Human Geography (3)**
- OR *GEOG 202 - World Regional Geography (3)
- *#HIST 260 - American History to 1865 (3)
- OR *#HIST 261 - American History Since 1865 (3)

- ↓
MATH 403 - Methods of Instruction in the Mathematics Curriculum for Elementary School II (3)
*POLS 100 - American Government and Politics (3)
OR *POLS 150 - Democracy in America (3)
OR *POLS 210 - Introduction to Law and Courts (3)
*PSYC 102 - Introduction to Psychology (3)
SESE 240 - Introduction to Special Education (3)
SESE 456 - Collaboration for Inclusive Teaching and Learning (3)

Areas of Sciences

Candidates must complete ... *one laboratory course.*

Biological Science Courses

*BIOS 101 - Plant Products and Human Affairs (3)

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- OR *BIOS 109 - Human Biology (3)
OR *BIOS 103 - General Biology (3)
OR *BIOS 103 – General Biology (3) and *BIOS 105 - General Biology Laboratory (1)

Physical Science Courses

*CHEM 100 - Chemistry in Everyday Life (3)

- OR *CHEM 110 - Chemistry (3)
OR *CHEM 110 - Chemistry (3) and *CHEM 111 - Chemistry Laboratory (1)
OR *PHYS 150 - Physics (3)
OR ENVS 301 - Environmental Sciences I: Physical Systems (3)

Earth and Space Science Courses

*GEOG 101 - Introduction to Environmental Geography (3)

- OR *GEOG 101 (3) and *GEOG 102 - Introduction to Environmental Geography Laboratory (1)
OR *GEOG 105 - Introduction to the Atmosphere (3)
OR *GEOG 105 - Introduction to the Atmosphere (3) and *GEOG 106 - Introduction to the Atmosphere Laboratory (1)
OR *GEOL 103 - Planetary and Space Science (3)
OR *GEOL 105 - Environmental Geology (3)
OR *GEOL 120 - Introductory Geology (3)
OR *GEOL 120 - Introductory Geology (3) and *GEOL 121 - Introductory Geology Laboratory (1)
OR *PHYS 162- Elementary Astronomy (3)

Select one of the following **Areas of Study**:

Emphasis **Area of Study 1:** Bilingual/ESL (15)

The emphasis **area of study** in Bilingual/ESL reflects the requirements of the Illinois State Board of Education and Teachers of English to Speakers of Other Languages (TESOL) standards. ~~Candidates must maintain a 2.75 NIU cumulative GPA and receive a grade of C or better as indicated in the major requirements.~~ Successful completion of this emphasis **area of study** as part of the elementary education major leads to the

recommendation for the additional area of a Bilingual and/or ESL endorsement on a teaching license. The Bilingual endorsement requires the passing of a Target Language Proficiency Exam.

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Emphasis Area of Study 2: Elementary Mathematics Education (14)

The emphasis area of study in Elementary Mathematics Education reflects standards established by the National Council of Teachers of Mathematics (NCTM). Candidates must maintain a 2.75 NIU cumulative GPA and receive a grade of C or better as indicated in the major requirements. Successful completion of this emphasis area of study as part of the elementary education major does not lead to the recommendation for an additional licensure area.

*MATH 229 - Calculus I (4)

MATH 302 - Introduction to Geometry (3)

*STAT 301 - Elementary Statistics (4)

One of the following (3):

*MATH 206 - Introductory Discrete Mathematics (3)

*MATH 210 - Finite Mathematics (3)

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Emphasis Area of Study 3: Reading Teacher (15)

The Reading Teacher emphasis area of study reflects the requirements of the Illinois State Board of Education and International Literacy Association standards. Candidates must maintain a 2.75 NIU cumulative GPA and receive a grade of C or better as indicated in the major requirements. Successful completion of this emphasis area of study as part of the elementary education major leads to the recommendation for the additional area of Reading Teacher endorsement on a teaching license. The Reading Teacher endorsement requires the passing of the Reading Teacher Content Test (test code 177).

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Emphasis Area of Study 4: Special Education (16)

The emphasis area of study in Special Education reflects the requirements of the Illinois State Board of Education and the Council for Exceptional Children (CEC) standards. Candidates must maintain a 2.75 NIU cumulative GPA and receive a grade of C or better as indicated in the major requirements. Successful completion of this emphasis area of study as part of the elementary education major leads to the recommendation for the additional area of Learning Behavior Specialist I (LBS1) endorsement on a teaching license. Additional course work is required for this endorsement. The Special Education endorsement requires the passing of the Learning Behavior Specialist I Exam (test code 155).

ETR 434 - Assessment in Special Education (3)

SESE 415 - Instructional Methods for Elementary Students with Mild Disabilities: Reading, Language Arts (4)

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Total Hours for a Major in Elementary Education: 1203-1229

Special Requirements

Transfer candidates with an A.A. or A.S. ... licensure requirements.

After 90 earned credit hours, ... college permission.

Other Catalog Change

Page 123, 2018-19 Undergraduate Catalog

Major in Middle Level Teaching and Learning (B.S.Ed.)

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All students seeking admission to teacher education are required to have an overall minimum NIU GPA of 2.50. Additionally, students must obtain a grade C or better in all foundational studies general education courses: EPS 300, EPS 382, and EPS 419. These requirements must be met prior to enrollment in MLTL 302, Introductory Clinical Experience in Middle Level Curriculum and Instruction. Candidates seeking professional educator licensure and successful completion of must successfully complete the Illinois Licensure Testing System (ILTS) Test of Academic Proficiency (TAP), or equivalent recognized by the Illinois State Board of Education no later than the semester prior to student teaching. Candidates must also pass the content tests required by their licensure field prior to student teaching. See also “Educator Licensure Information.” Additionally, students must obtain a grade C or better in all foundational studies general education courses; EPS 300, EPS 382, and EPS 419. These requirements must be met prior to enrollment in MLTL 302, Introductory Clinical Experience in Middle Level Curriculum and Instruction.

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Professional Education Requirements (49)

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^ENGL 404A - Theory and Research in Written Composition: for English Language Arts (3),
OR ^ENGL 404B - Theory and Research in Writtin Composition: Middle Level Content Areas (3)
#*EPFE 201 - Education as an Agent for Change (3)

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Major Content Area Option: English Language Arts (33)

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^ENGL 300C - Advanced Essay Composition: Licensure in Teaching (3)

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^ENGL 480B - Materials and Methods for/of Teaching English Language Arts: -At the Middle Level (3)

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Minor Content Area Option: English Language Arts (24)

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^ENGL 300C - Advanced Essay Composition: English Licensure in Teaching (3)

Department of Kinesiology and Physical Education

Course Revisions

Page 136, 2018-19 Undergraduate Catalog

KNPE 301. INTRODUCTION TO KINESIOLOGY AND SPORT PROFESSIONS (3). Introduction to concepts and competencies for careers in kinesiology. CRQ: KNPE 300.

KNPE 467. FIELD EXPERIENCE IN THE MIDDLE SCHOOL (1). Practicum ... schools. PRQ: KNPE 343, KNPE 344.; CRQ: KNPE 466, KNPE 468.

KNPE 468. FIELD EXPERIENCE IN THE HIGH SCHOOL (1). Practicum in ... schools. PRQ: KNPE 343,

BACCALAUREATE COUNCIL
Fourth Meeting/2018-19 Academic Year
December 6, 2018

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 12 of 93

KNPE 344; CRQ: KNPE 466, **KNPE 467**.

KNPE 483. ELEMENTARY SCHOOL STUDENT TEACHING IN PHYSICAL EDUCATION (6). PRQ: Minimum 2.75 GPA, grade of C or better in **KNPE 343, KNPE 344**, KNPE 467, KNPE 468, KNPE 490, and KNPE 365 or KNPE 366 and KNPE 367 or KNPE 368.

KNPE 484. MIDDLE SCHOOL STUDENT TEACHING IN PHYSICAL EDUCATION (6). PRQ: Minimum 2.75 GPA, grade of C or better in **KNPE 343, KNPE 344**, KNPE 467, KNPE 468, KNPE 490, and KNPE 365 or KNPE 366 and KNPE 367 or KNPE 368.

KNPE 485. SECONDARY SCHOOL STUDENT TEACHING IN PHYSICAL EDUCATION (6). Student teaching for ... experiences. See “Educator Licensure Requirements.” S/U grading. PRQ: Minimum 2.75 GPA, grade of C or better in **KNPE 343, KNPE 344**, KNPE 467, KNPE 468, KNPE 490, and KNPE 365 or KNPE 366 and KNPE 367 or KNPE 368.

KNPE 490. ADAPTED PHYSICAL EDUCATION (3). ... experience. ~~PRQ: KNPE 344 required only for B.S.Ed. physical education majors.~~ CRQ: **KNPE 343, KNPE 344**, KNPE 492.

KNPE 492. SPECIAL PHYSICAL EDUCATION CLINIC PRACTICUM (1-2). PRQ: ~~SESE 457; KNPE 302 and KNPE 303.~~ ~~or~~ CRQ: **KNPE 343, KNPE 344, KNPE 490**.

Other Catalog Change

Page 132, 2018-19 Graduate Catalog

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

This physical education major ... 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~~ **Proficiency** (TAP) or a minimum composite score or higher as set by the State of Illinois on the ACT Plus Writing. These requirements must be met **no later than the semester prior to student teaching (KNPE 483, KNPE 484, KNPE 485).** ~~prior to admission to KNPE 302. Admission to KNPE 302 constitutes admission to teacher education in physical education.~~

Department of Leadership, Educational Psychology and Foundations

New Courses

Page 142, 2018-19 in Undergraduate Catalog

CIP Code: 42.2806

BACCALAUREATE COUNCIL
Fourth Meeting/2018-19 Academic Year
December 6, 2018

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 13 of 93

EPS 418. HUMAN MOTIVATION AND LEARNING (3). Students analyze motivation theories, and connect theory to practice and engagement in a variety of learning contexts, such as education, workplace, and sports. The course emphasizes applying theory to real-life contexts and situations. Students learn how to support and encourage human motivation and learning in their own lives.

EPS 452. CLASSROOM MANAGEMENT FOR ADOLESCENT STUDENTS (3). Applications of motivation and management principles and procedures to maintain a positive learning environment in classrooms, focusing particularly on the developmental needs of adolescent students. Topics include building relationships with students, establishing classroom structures and expectations, managing and resolving conflict appropriately, responding effectively to student misbehavior, and effectively implementing a variety of instructional modalities. Intended for middle and secondary licensure.

Department of Special and Early Education

New Course

Page 147, 2018-19 Undergraduate Catalog

CIP Code: 13.1001

SEEC 230. EXPLORING THE EARLY CHILDHOOD EDUCATION MAJOR (1). Exploration of the early childhood education major at NIU with an emphasis on learning about faculty, resources, student organizations, advising, requirements, and the program of studies.

New Courses

Page 148, 2018-19 Undergraduate Catalog

CIP Code: 13.1210

SEEC 412. TRENDS AND ISSUES IN PROFESSIONAL SERVICES FOR YOUNG CHILDREN (3). Seminar to accompany SEEC 489. Provides opportunities for Professional Services Providers to develop competencies to meet the needs of young children, ages birth to age 8, and their families through education-based services. Course assignments to be arranged by department; S/U grading will apply. PRQ: SEEC 382. CRQ: SEEC 489.

SEEC 489. INTERNSHIP IN EARLY CHILDHOOD EDUCATIONAL SERVICES (12). Field experience in one or more agencies or organizations that provide education-based services to families and young children, ages birth through 8. Course assignments to be arranged by department; S/U grading will apply. PRQ: SEEC 382.

New Courses

Page 151, 2018-19 Undergraduate Catalog

CIP Code: 13.1009

SEVI 445. HOME MANAGEMENT FOR PERSONS WITH VISUAL IMPAIRMENTS AND MULTIPLE DISABILITIES (3). Study of various adaptive techniques involved in teaching home management and related life skills to persons who are visually impaired and/or multiply disabled.

BACCALAUREATE COUNCIL
Fourth Meeting/2018-19 Academic Year
December 6, 2018

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 14 of 93

Emphasis on individuals who are transition-aged, vocational-aged, and seniors. PRQ: Consent of department.

SEVI 451. ASSISTIVE TECHNOLOGY FOR PERSONS WITH VISUAL IMPAIRMENTS: ADVANCED TOPICS (3). Advanced features of recently developed technologies used by persons who are visually impaired. Emphasis on advanced instructional applications. PRQ: SEVI 450 or consent of department.

SEVI 460. REHABILITATION OF ADULTS WITH VISUAL IMPAIRMENTS (3). Community resources, methods and materials to assist adults with visual impairments through rehabilitation. Includes history, rehabilitation models, and legislation. Emphasis on team management, evaluation, concomitant disabilities, and vocational planning. PRQ: Consent of department.

New Course

Page 151, 2018-19 Undergraduate Catalog

CIP Code: 13.1009

SEVI 481. PRACTICUM IN REHABILITATION TEACHING OF PERSONS WITH VISUAL IMPAIRMENTS (3). Supervised field experiences in working with persons with visual impairments in daily living activities. PRQ: Consent of department.

SEVI 489. INTERNSHIP IN REHABILITATION TEACHING OF PERSONS WITH VISUAL IMPAIRMENTS (1-12). Supervised instruction including observation and participation in residential school, day school, and/or agency programs for adults with visual impairments. PRQ: Consent of department.

Course Revision

Page 148, 2018-19 Undergraduate Catalog

SEEC 425. ~~DEMOCRACY IN THE EARLY CHILDHOOD CLASSROOM~~ DEVELOPING SOCIAL/EMOTIONAL PROBLEM-SOLVING COMPETENCIES IN YOUNG CHILDREN (3). ~~Democratic methods of classroom responsibilities of teachers.~~ Methods for developing prosocial, emotional and social-problem competencies in young children. Includes positive self-concept, emotional literacy, friendship skills, and social-problem solving across the early childhood age continuum. Creation and provision of (a) nurturing and responsive relationships and high quality supportive environments; (b) systemic approaches to teaching targeted skills to achieve preventive and remedial effects, (c) survey of functional behavior assessment approaches leading to team-based development, implementation and evaluation of effective, intensive support plans; and (d) evidence-based systems and policies to support classroom teams in these efforts.

Course Revisions

Page 148, 2018-19 Undergraduate Catalog

SEEC 485A. STUDENT TEACHING IN PRESCHOOL-KINDERGARTEN (3-6-12). PRQ: SEEC 382-, and a grade of C or better in all pre-professional courses.

BACCALAUREATE COUNCIL
Fourth Meeting/2018-19 Academic Year
December 6, 2018

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 15 of 93

SEEC 485B. STUDENT TEACHING IN PRIMARY (3-6-12). Student teaching for one-half semester or one entire semester in classrooms where children age 5 through 8 are enrolled. Assignments to be arranged with the department. S/U grading. See “Educator Licensure Requirements.” PRQ: SEEC 382-, and a grade of C or better in all pre-professional courses.

Course Revisions

Page 151, 2017-18 Undergraduate Catalog

SESE 370. EDUCATIONAL INTERVENTIONS FOR STUDENTS WITH DIVERSE ABILITIES (4-3). ~~Selection~~ Examination of appropriate educational interventions and programs for students with diverse cultural, linguistic, cognitive, and adaptive abilities that affect impact learning. Overview of current theories, research, and practices in the field of special education. Emphasis on identification of learner strengths and needs, and pre-referral systems of support for learners. ~~Includes initial field experience in special education, consisting of observation and interaction with individuals with disabilities in community or school-based settings.~~ PRQ: SESE 240

SESE 418. EARLY FIELD EXPERIENCE IN SPECIAL EDUCATION: ELEMENTARY, MILD DISABILITIES (2). PRQ: SESE 370 and LTCY 300; admission to teacher education program, passing score on TAP or equivalent, criminal background check, and other district, department, and university requirements.

SESE 457. METHODS FOR INCLUDING MIDDLE AND SECONDARY STUDENTS WITH EXCEPTIONALITIES IN THE GENERAL EDUCATION CLASSROOM (3). PRQ-CRQ: Junior standing and PHHE 220 or ARTE 344 or ILAS 201 or MUED 250.

SESE 489. INTERNSHIP IN COMMUNITY EDUCATION (6-12). PRQ: Consent of department.

SESE 491. STUDENT TEACHING IN ELEMENTARY SPECIAL EDUCATION: LBS I (6-12). Supervised student teaching of students with exceptionalities and disabilities in diverse cultural and educational elementary settings for one-half semester or one entire semester. ~~Students~~ Candidates must satisfy the regulations governing student teaching. S/U grading. PRQ: Completion of all professional education and related course work with a grade of C or better. Consent of department.

SESE 492. STUDENT TEACHING IN SECONDARY SPECIAL EDUCATION: LBS I (6-12). Supervised student teaching of students with exceptionalities and disabilities in diverse cultural and educational secondary settings for one-half semester or one entire semester. ~~Students~~ Candidates must satisfy the regulations governing student teaching. S/U grading. PRQ: Completion of professional education and related course work with C or better. Consent of department.

Other Catalog Change

Page 144 -146, 2018-19 Undergraduate Catalog

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

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 16 of 93

The Department of Special and Early Education (SEED) offers the B.S. degree with a major in early childhood education, the B.S. Ed. degree with a major in special education, and optional undergraduate course work in early ... professional educator licensure (PEL) with endorsement in early childhood education and special education (Learning Behavior Specialist I and Visual Impairments) are offered. In addition, SEED offers emphases that do not lead to PELs.

~~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.~~

↓

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

↓

Entrance and Retention in the LBS I and Visual Impairments Program Emphases with Professional Educator Licensure

To advance to the first professional semester, candidates must have (a) achieved an NIU GPA of 2.50 or better, (b) received a grade of C or better in SESE 240 or an equivalent transfer course, and (c) completed the safety tutorial prior to the first clinical experience, and ~~(d) met the current Illinois requirements for a passing score on one of the following: Test of Academic Proficiency (TAP), the ACT including writing, or the SAT. Advising staff verify scores on the TAP (or ACT/SAT), completion of the safety tutorial, prerequisite course grades, and overall NIU GPA. All candidates who meet requirements are admitted to the Learning Behavior Specialist I or Visual Impairments teacher education program.~~

To remain a major in special education, candidates must (a) maintain a cumulative GPA of 2.50 or better, (b) receive a grade of C or better in professional courses and a grade of Satisfactory (S) in clinical courses, and (c) pass ~~the ISBE content area test and Special Education General Curriculum Test~~ all state-mandated licensure tests the semester before enrolling in student teaching courses. Contact program advisors for information on mandated tests and deadlines for passing these before student teaching. Candidates in the LBS I emphasis take the Learning Behavior Specialist I content test, and candidates in the Visual Impairments emphasis take Teacher of Students Who Are Blind or Visually Impaired content test.

↓

Transfer Students

Individuals who have earned the Associate of Arts in Teaching (A.A.T.) in Special Education may apply to transfer into ~~teacher~~ the professional educator ~~or~~ licensure program in either the Learning Behavior Specialist I (LBS I) or the Visual Impairments emphasis. Transfer students must (a) ~~must provide evidence of having met the current Illinois requirements for passing the TAP, the ACT with writing, or SAT,~~ (b) have a minimum transfer GPA of 2.50, and ~~(e)~~ (b) have grades of C or better in A.A.T. professional special education courses. The LBS I ... endorsement.

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Other Catalog Change

Page 144 - 147, 2018-19 Undergraduate Catalog

Major in Early Childhood Education (B.S.)

The B.S. degree with a degree in ... care of young children.

Early Childhood Education, Professional Educator Licensure

The early childhood education major prepares candidates to obtain professional educator licensure (PEL) with the early childhood education endorsement (eligible to teach children up to second grade in Illinois public schools) and the preschool special education approval (eligible to teach children with disabilities and special needs in pre-kindergarten) from three through six years of age in the Illinois Public School System). Candidates who meet the PEL requirements will automatically be eligible to receive the Gateways to Opportunity Level 5 Early Childhood Education (ECE) credential. The early childhood education program is approved by the Illinois State Board of Education (ISBE), and the National Association for the Education of Young Children, and Gateways to Opportunity.

Licensure and Endorsement Requirements

Candidates who major in early childhood education are required to meet Illinois licensure requirements including at least three semester hours of cultural diversity course work. To advance to the first professional semester, candidates must have a) achieved an NIU GPA of 2.50 or better, b) a grade of C or better in HDFS 230, HIST 260 (or HIST 261), LTIC 301, LTIC 400, LTIC 420, MATH 201, PSYC 102, SEEC 230, SEEC 401, SESE 240, and three of the following courses: GEOG 202 (or GEOG 204), POLS 100, and one earth/space science courses, one life science course, and one physical science course, and c) completed the safety tutorial; and e) obtained a passing score on all sections of the Test of Academic Proficiency (TAP). The TAP may be waived by ISBE based on the applicant's ACT plus writing or SAT scores. See an adviser for current testing requirements. To continue to ... Education.

↓

Professional Educator License with Early Childhood Endorsement and Preschool Special Education Approval

As part of educator licensure requirements, candidates in the early childhood education program must earn a grade of C or better in ~~COMD 220; #EPFE 201~~; GEOG 202 or ...; LTIC 420; **LTIC 435**; LTIC 445; **LTIC 447**; LTLA 305; ...; PSYC 102; **SEEC 230**; **SEEC 300**; SEEC 340; ^SEEC 343; SEEC 401; ^SEEC 403; **SEEC 410**; SEEC 425; SEEC 430; SESE 240; SESE 423; SESE 424; and SESE 426. In addition, candidates must earn a

Requirements in Department (4855)

SEEC 230 - Exploring the Early Childhood Education Major (1)

SEEC 282 - Educational Participation in Clinical Experiences: Early Childhood Education (3)

SEEC 300 - Observation and Assessment of Young Children (3)

SEEC 340 - The Language Arts and Social Studies for the Primary Child (3)

↓

SEEC 403 - Primary Curriculum (3)

SEEC 410 - Trends and Issues in Early Childhood Education (3)

SEEC 425 - ~~Democracy in the Early Childhood Classroom~~ **Developing Social/Emotional Problem-Solving Competencies in Young Children (3)**

SEEC 430 - Preschool and Kindergarten Curriculum (3)

SEEC 485A² - Student Teaching in Preschool-Kindergarten (6-12)

SEEC 485B² - Student Teaching in Primary (6-12)

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 18 of 93

↓

Requirements outside Department (54)

↓

(FOOTNOTE SECTION)

¹ Not required for students who have earned an A.A.T. in Early Childhood

² Candidates complete a total of 12 credit hours selected from these two courses.

↓

**Total Hours for Professional Educator License with Early Childhood Education Endorsement and
Preschool Special Education Approval: ~~99-102~~109**

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(FOOTNOTE SECTION)

¹ Not required for students who have earned an A.A.T. in Early Childhood

² Candidates complete a total of 12 credit hours selected from these two courses.

Other Catalog Change

Page 145 & 146 , 2018-19 Undergraduate Catalog

Major in Special Education

↓

Emphasis 1. Learning Behavior Specialist I

↓

In addition, candidates must earn a grade of S in all early field experience and student teaching courses (SESE 260, SESE 418, SESE 419, SESE 449, SESE 463, SESE 464, SESE 491, and SESE 492).

Requirements in Department (63)

SESE 230 - Exploring the Special Education Major (1)

SESE 240¹ - Introduction to Special Education (3)

SESE 260 - Observation of Individuals with Disabilities in Community and/or School Settings (1)

#SESE 320 - Disability in Film (3)

SESE 370 - Educational Interventions for Students with Diverse Abilities (4~~3~~)

[^]SESE 415 - Instructional Methods for Elementary Education-Students with Mild Disabilities: Reading, Language Arts (4)

SESE 416 - Instructional Methods for Elementary Education-Students with Mild Disabilities: Math; and

↓

Requirements outside Department (34)

↓

EPS 405¹ - Issues in Human Development in the Elementary through High School Years (3),

OR *HDFS 280 - Human Development, the Family, and Society (3),

OR PSYC 225 - Lifespan Development: Childhood Through Adulthood (3)

ETR 434 - Assessing Students with Special Needs (3)

Other Catalog Change

Undergraduate Catalog

Certificates of Undergraduate Study

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BACCALAUREATE COUNCIL
Fourth Meeting/2018-19 Academic Year
December 6, 2018

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 19 of 93

Young Children with Disabilities Studies (15)

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Requirements (15)

↓

LTLA 305 - Language Development (3),

~~OR COMD 220 – Introduction to Communicative Disorders (3)~~

COLLEGE OF ENGINEERING AND ENGINEERING TECHNOLOGY

Department of Electrical Engineering

New Course: 2018-19 Catalog

CIP CODE: 15.0401

BME 395. BIOMEDICAL ENGINEERING JUNIOR DESIGN (1). ~~This course will introduce the students~~Introduction to the fundamentals of project design and execution, proposal writing and professional development as it pertains to the Biomedical engineering profession. ~~This course will be an i~~Instructor facilitated, student-led ~~one which, while~~ uncovering the basics of project design/management, ~~would and~~ servinge to bring together relevant concepts and engineering tools towards the execution of a biomedical engineering project. Individual project proposals and projects reports required. PRQ: Junior standing or consent of the department.

New Course: 2018-19 Undergraduate Catalog

CIP Code: 015.0303

ELE 395. ELECTRICAL ENGINEERING JUNIOR DESIGN (1). ~~This course will introduce the students~~Introduction to the fundamentals of project design and execution, proposal writing and professional development as it pertains to the electrical engineering profession. ~~This course will be an i~~Instructor facilitated, student-led ~~one which, while~~ uncovering the basics of project design/management, ~~would and~~ servinge to bring together relevant concepts and engineering tools towards the execution of an electrical engineering project. Individual project proposals and projects reports required. PRQ: Junior standing, or consent of the department.

Course Revisions 2018-19 Undergraduate Catalog, P 158

BME 495. SENIOR BIOMEDICAL ENGINEERING DESIGN I (3). PRQ: **BME 395 and c**Consent of department.

ELE 495. SENIOR ELECTRICAL ENGINEERING DESIGN I (3). PRQ: **ELE 395 and c**Consent of department.

Accelerated B.S./M.S. Sequence

~~The department also offers an accelerated B.S./M.S. sequence that leads to a M.S. in Electrical Engineering and is open to all undergraduate electrical engineering majors who finished at least 90 semester hours of undergraduate work with a minimum GPA of 3.00. A minimum GPA of 3.00 must be maintained during the course of study. Failure to meet the requirements of the accelerated sequence may lead to a B.S. degree only, but only after all the requirements for that degree have been met. Students who are interested in the B.S./M.S. sequence should refer to the Graduate Catalog for details.~~

This accelerated sequence leads to both the B.S. and M.S. degrees in electrical engineering and is open to all undergraduate electrical engineering majors who finished at least 90 semester hours of undergraduate course work with a minimum GPA of 3.00. A minimum GPA of 3.00 must be maintained during the course of study. Failure to meet the requirements of the accelerated sequence may lead to a B.S. degree only, but only after all the requirements for that degree have been met.

With this program, M.S. courses can be taken three semesters prior to earning the B.S. degree and have up to 18 credits-semester hours count towards both the M.S. and B.S. degrees. A GRE is not required. Students must meet Graduate School application deadlines. Interested students should talk with an adviser as early as possible and are encouraged to apply during their Spring-spring semester of their junior year.

Students wishing to take part in this program should be aware of all the regulations and restrictions of accelerated baccalaureate/master's degree programs as outlined in the NIU Graduate School Catalog under the heading of Early Admission of NIU Undergraduates; and Admission to Accelerated Baccalaureate/Master's Degree Programs.

All students enrolled in this sequence must have their schedule approved by their faculty adviser each semester. Any deviation from an approved course schedule may delay graduation.

Major in Biomedical Engineering (B.S.)



Requirements in Department (28 29)



BME 336 – Biomaterials (4)

BME 395 - Biomedical Engineering Junior Design (1)

BME 495 – Biomedical Engineering Senior Design I (3)



Total Hours for a Major in Biomedical Engineering: 402 103-106

Major in Electrical Engineering (B.S.)

Requirements in Department (43 44)



ELE 380 - Control Systems I (4)
ELE 395 - Electrical Engineering Junior Design (1)
ELE 495 - Senior Electrical Engineering Design I (3)
ELE 496 - Senior Electrical Engineering Design II (3)

Requirements Outside Department (45-47)



Electives (16 15)

Electives may be any ELE course numbered 400 or higher with the exception of ELE 429, ELE 491, ELE 492, ELE 495, ELE 496, and ELE 497. With the approval of the Department of Electrical Engineering, other mathematics, sciences, or engineering courses may be used as electives. At least 12 of these 15 semester hours must be from the Department of Electrical Engineering, and a minimum of two courses must be selected from one of the following five areas.



Department of Industrial and Systems Engineering

Other Catalog Change

Page 163-166, 2018-19 Undergraduate Catalog

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



Electives (15)¹



The following list:



STAT 470 400 - Introduction to Probability Theory (3)
OR ACSC 400X - Probability (3)
STAT 473 435 - Statistical Methods and Models I Applied Regression Analysis (3)
STAT 473A - Statistical Computing Packages (1)
STAT 474 - Statistical Methods and Models II (3)
STAT 478 438 - Statistical Methods of Forecasting Applied Time Series Analysis (3)
OR ACSC 438X - Applied Time Series Analysis (3)

Any 300- or 400-level ... required courses.

Total Hours for a Major in Industrial and Systems Engineering: 108



Other Catalog Change

2018-19 Undergraduate Catalog, Page 164

Accelerated B.S./M.S. Sequence

BACCALAUREATE COUNCIL
Fourth Meeting/2018-19 Academic Year
December 6, 2018

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 22 of 93

This plan is open to all ... NIU Graduate School, and formulate a detailed plan of study, working closely with a faculty adviser. A minimum GPA of 3.00 must be maintained during the course of study. Failure to meet the requirements of the accelerated sequence may lead to a B.S. degree only, but only after all the requirements for that degree have been met.

~~Students in this sequence must satisfy all the requirements of the undergraduate industrial and systems engineering curriculum with the exception that~~ Students can enroll no more than three terms in the accelerated program without completing the baccalaureate degree. Up to 18⁹ semester hours of graduate credit may be applied towards the baccalaureate degree with the approval of ~~included during the student's final undergraduate semester. These hours must be approved by the department.~~

Students wishing to take part in this program should be aware of all the regulations and restrictions of accelerated baccalaureate/master's degree programs as outlined in the NIU Graduate School Catalog under the heading of Early Admission of NIU Undergraduates; and Admission to Accelerated Baccalaureate/Master's Degree Programs.

All students enrolled in this sequence must have their schedule approved by their faculty adviser each semester. Any deviation from an approved course schedule may delay graduation.

Department of Mechanical Engineering

New Course: 2018-19 Undergraduate Catalog

CIP Code: 14.1901

479. DIGITAL HUMAN MODELING AND SIMULATION (3). Fundamentals of using computational methods to simulate the human musculoskeletal system as articulated kinematic chains. Use of methods adapted from robot kinematics and dynamics, coupled with joint biomechanics and joint strength profiles. Prediction of serial link motion of the human body and associated physical demands and limitations. PRQ: MEE 320, and MEE 380 or MEE 381.

Course Revisions 2018-19 Undergraduate Catalog

MEE 430. COMPUTER-AIDED DESIGN AND MANUFACTURING (3). PRQ: MEE 212 and MEE 270. CRQ: MEE 331 or consent of department.

498. SPECIAL TOPICS (1-3). Topics not included in regular courses. May be repeated to a maximum of 39 semester hours, with no more than 3 semester hours in the same topic. PRQ: Consent of department.

Other Catalog Change 2018-19 Undergraduate Catalog

Department of Mechanical Engineering (MEE)

↓

The department also offers an accelerated B.S./M.S. Students who are interested in the B.S./M.S. sequence

should refer to the Graduate Catalog for details. University Honors students who are actively accumulating points through honors course work or Engage PLUS are guaranteed admission.

↓

Writing Across the Curriculum Courses

The Department of Mechanical Engineering ... Writing in the Domains, the Department of Mechanical Engineering has selected 300- and 400-level courses which are identified as writing intensive courses in the course description. These courses are MEE 390, MEE 425, MEE 481 485, MEE 482 486, and MEE 490.

Other Catalog Change

2018-19 Undergraduate Catalog

Department of Mechanical Engineering (MEE)

↓

Computers are used ... qualified students.

Accelerated B.S./M.S. Sequence

The department also offers an accelerated B.S./M.S. Ssequence that leads to a M.S. in Mechanical Engineering after students received a B.S. in Mechanical Engineering. This accelerated sequence is open to all undergraduate mechanical engineering and mechatronics engineering majors who have finished at least 90 semester hours of undergraduate course work with a minimum GPA of 3.00. A minimum GPA of 3.00 must be maintained during the course of study. Failure to meet the requirements of the accelerated sequence may lead to a B.S. only, but only after the requirements for that degree have been met. With approval, up to three technical electives taken in the last semester of the B.S. can be counted toward the M.S. program. Students who are interested in the B.S./M.S. sequence should refer to the Graduate Catalog for details.

With this program, a student can take B.S. and M.S. courses simultaneously, up to three semesters before earning the undergraduate degree. One can have up to 18 credits semester hours count towards both the undergraduate and graduate degrees. A GRE is not required. Students must meet Graduate School application deadlines. Interested students should talk with an adviser as early as possible and are encouraged to apply during the Spring-spring semester of their junior year.

Students wishing to take part in this program should be aware of all the regulations and restrictions of accelerated baccalaureate/master's degree programs as outlined in the NIU Graduate School Catalog under the heading of Early Admission of NIU Undergraduates; and Admission to Accelerated Baccalaureate/Master's Degree Programs.

All students enrolled in this sequence must have their schedule approved by their faculty adviser each semester. Any deviation from an approved course schedule may delay graduation.

University Honors students who are actively accumulating points through honors course work or Engage PLUS are guaranteed admission to the B.S./M.S. program.

Other Catalog Change

2018-19 Undergraduate Catalog

**Major in Mechanical Engineering (B.S.)
Requirements in Department (66-67)**

↓
Group-A: Design-oriented electives

↓
MEE 456 - Electrochemical Energy Conversion and Storage Systems (3)
MEE 479 - Digital Human Modeling and Simulation (3)
MEE 480 - Finite Element Methods

↓
**Emphasis 1: Advanced Computing and Simulation
Requirements in Department (66-67)**

↓
At least two of the following three four courses:
MEE 479 - Digital Human Modeling and Simulation (3)
MEE 381 - Computational Methods and Programming in Engineering Design (3)
MEE 479 - Digital Human Modeling and Simulation (3)

↓
Minor in Mechanical Engineering (21)

↓
MEE 212 - Mechanics Strength of Materials (3)
↓
MEE 350 - Engineering Thermodynamics (3)
One course from of the following (3)
MEE 321 - Mechanical Vibrations I (3)
MEE 340 - Fluid Mechanics (3)
MEE 430 - Computer-Aided Design and Manufacturing (3)
MEE 470 - Design of Machine Elements (3)

Department of Technology

Course Revision: Page 177 2018-19 Undergraduate Catalog

TECH 302. GRAPHIC PRESENTATION AND COMMUNICATION SKILLS FOR TECHNOLOGY (3). Technical Graphical-communication methodologies, methodology, and data analysis and presentation using manual and electronic tools and techniques within in written and oral formats. Utilization of manufacturing graphics produced in a CAD environment. Microsoft's Office 365 Suite for managing data, graphics and textual information. Integration of proper writing techniques, data, and theory into technical reports and short communications using drawings, charts, and graphs for industrial applications. This course will make use of numerous hands-on exercises related to technology to enhance student learning and knowledge retention. PRQ: ENGL 103 TECH 211 and TECH 265.

Other Catalog Change: Page 175, 2018-2019 Undergraduate Catalog

BACCALAUREATE COUNCIL
Fourth Meeting/2018-19 Academic Year
December 6, 2018

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 25 of 93

Major in Technology (B.S.)



Emphasis 3. Industrial Management and Technology



Design and Production (24-25)



TECH 409 - Internship (3)

TECH 414 - Computer-Aided Machine Design (3)

TECH 417 - Design for Energy Efficient and Green Materials (3)

COLLEGE OF HEALTH AND HUMAN SCIENCES

School of Allied Health and Communicative Disorders

Course Revision

Page 186, 2018-19 Undergraduate Catalog

AHCD 498. TUTORIAL IN ALLIED HEALTH AND COMMUNICATIVE DISORDERS (1-3). Directed individual study and research in special areas of allied health and communicative disorders. Speech Language Pathology/Audiology, and ~~Pre-Physical Therapy~~ majors may repeat to a maximum of 6 semester hours. ~~Rehabilitation and Disability Services majors and Deafness minors may repeat to a maximum of 9 semester hours with adviser approval.~~ Available for concurrent enrollment. S/U grading may be used. PRQ: Consent of school

School of Family and Consumer Sciences

New Course

Page 196, 2018-19 Undergraduate Catalog

CIP Code: 12.0505

HOSP 206. CULINARY FUNDAMENTALS (2). The theories and practice of food preparation in a quantity production kitchen. Focus on culinary fundamentals, equipment operation, sanitation, and product quality control. Application of communication skills, time management skills and problem-solving strategies in a fast-paced work environment.

Course Revision

Page 194, 2018-19 Undergraduate Catalog

HDFS 4391. INTERNSHIP IN FAMILY SOCIAL SERVICES (7-152). Supervised participation in ... services. May be repeated to a maximum of 152 semester hours. When taken ... not exceed 152 hours. S/U grading basis may be used. See special

Other Catalog Change

Pages 187-88, 2018-19 Undergraduate Catalog

Policy on Dismissal

University policy requires, HDFS 398, HDFS 439¹, HDFS 490, HDFS 493, HOSP 296, HOSP 396, HOSP 495, SEEC 485A, and SEEC 485B.

↓

Limited Retention Requirements for Human Development and Family Sciences

↓

Family Social Services: HDFS 382, HDFS 383, HDFS 439¹, and HDFS 481

↓

Emphasis 1. Family and Individual Development

↓

Requirements in School (36⁹)

*HDFS 180 - Personal Development and the Family (3)

*HDFS 207 - The Consumer (3),

OR ~~HDFS 285 - Introduction to Family Life Education (3),~~

OR *NUTR 201 - Human Nutrition (3)

↓

[^]HDFS 445 - Management of Human and Family Resources (3)

HDFS 477 - Domestic Violence and Trauma in the Family (3)

↓

Total Hours for Emphasis 1. Family and Individual Development: 60³-62⁵

↓

Emphasis 2. Family Social Services

↓

Requirements in School (52-⁵⁵)

*HDFS 180 - Personal Development and the Family (3)

*HDFS 207 - The Consumer (3),

OR ~~HDFS 285 - Introduction to Family Life Education (3),~~

OR *NUTR 201 - Human Nutrition (3)

↓

HDFS 383 - Clinical Applications in Family Social Services (3)

~~HDFS 431 - Internship: Family Social Services (7)~~

[^]HDFS 445 - Management of Human and Family Resources (3)

HDFS 477 - Domestic Violence and Trauma in the Family (3)

HDFS 481 - Professional Practices in Family Social Services (3)

HDFS 491 - Internship: Family Social Services (7)

↓

Select one of the following areas of study:

Child Welfare Services (4²⁹)

~~HDFS 477 - Domestic Violence and Trauma in the Family (3)~~

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 27 of 93

HDFS 478 - Child Welfare Foundations (3)

↓

Prevention and Intervention within Family (12)

↓

One of the following (3)

HDFS 486 - Aging and the Family (3)

~~HDFS 477 - Domestic Violence and Trauma in the Family (3)~~

↓

Leadership and Policy Studies (12)

↓

One of the following (3)

HDFS 438 - Parent Education (3)

~~HDFS 477 - Domestic Violence and Trauma in the Family (3)~~

↓

Special Requirements

↓

Complete a total of 100 ... and the balance completed prior to enrolling in HDFS 4391. Prior to registering for HDFS 4391, NIU must have a

A grade ... HDFS 383. Prerequisites for enrollment in the internship HDFS 4391 are an overall GPA of at least 2.20 in NIU ..., HDFS 382, and HDFS 383, and with a grade of C or better, completion of HDFS 481 with a grade of C or better, senior standing, and consent of the school. Professional ... terms. In the semester prior to enrollment in HDFS 4391, students are required to attend monthly meetings. Students must complete HDFS 4391 with a grade of C or better.

↓

B.S. Completion in Emphasis 2

This completion ... Chicago. Upon successful completion at NIU of at least 7 semester hours of HDFS 4391 with a grade of C or better, the student will receive a total of 9 semester hours credit for: HDFS 488, HDFS 4391 and one 3 credit upper division elective

Other catalog change

Page 190, 2018-19 Undergraduate Catalog

Major in Fashion Merchandising (B.S.)

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Requirements outside School (34-35)

↓

One of the following (3)

↓

MKTG 348 448 - Integrated Marketing Communications (3)

MKTG 350 - Principles of Selling (3)

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 28 of 93

- MKTG 364 464 - Product Planning and Development (3)
- MKTG 370 - ~~Internet~~ Principles of Digital Marketing (3)
- MKTG 425 - Services Marketing (3)

Other Catalog Change Page 191, 2018-19 Undergraduate Catalog

Major in Hospitality and Tourism Management (B.S.)

↓

Select three of the following (8-9) in consultation with adviser:

- HOSP 206 - Culinary Fundamentals (2)
- HOSP 303 - Hospitality Law (3)

Other Catalog Changes Page 191, 2018-19 Undergraduate Catalog

Minor in Family and Child Studies (21)

↓

Two of the following, including at least one upper-division course (6)

↓

HDFS 486 - Aging and the Family (3)

HDFS 487- Overview of Marriage and Family Therapy (3)

#HDFS 488 - Working with Ethnically Diverse Children and Families in the U.S. (3)

↓

Minor in Gerontology (18-19)

The gerontology program ... into their degree programs. FACS majors are eligible to pursue the gerontology minor.

↓

Leadership in Aging Services (15)

To prepare students ... For students with a bachelor's degree, satisfactory completion of this certificate meets course work requirements for an Illinois license in Nursing Home Administration and to sit for the licensing examination. FACS majors are eligible to pursue the Leadership in Aging Services Certificate.

Other Catalog Change Pages 192, 2018-19 Undergraduate Catalog

Illinois Director Credential Certificate-Level 2 (15)

This certificate is designed ... for NAEYC Accreditation and by the ~~Program Administration Scale used to assess for the highest star rating in the state Quality Rating System for child care centers~~ ExcelRate Illinois for highest quality recognition among early learning providers.

↓

Infant Toddler Credential Certificate – Level 5 (12)

This certificate is designed ... for NAEYC Accreditation and by the ~~Program Administration Scale used to assess for the highest star rating in the state Quality Rating System for child care centers~~ ExceleRate

Illinois for highest quality recognition among early learning provides.

School of Health Studies

New Course

Page 196, 2018-19 Undergraduate Catalog

CIP Code: 12.0505

NUTR 100. HEALTHY COOKING (1). ~~This course teaches f~~undamental and basic principles and procedures for food preparation using standard kitchen utensils. ~~This is a h~~Hands-on introduction to cooking basics including knife skills, sanitation, and basic cooking techniques such as measuring, baking, sautéing, steaming, and roasting. ~~The course f~~ocuses on balancing nutrition with good taste and health promotion.

Course Revisions

Page 204, 2018-19 Undergraduate Catalog

NUTR 309. SCIENCE OF NUTRITION (3). PRQ: BIOS 103 and BIOS 105, CHEM 230 ~~or CHEM 330~~, **NUTR 201**. CRQ: BIOS 357.

NUTR 415. MEDICAL NUTRITION THERAPY I (3). PRQ: NUTR 310 with a grade of ~~C~~ **B** or better, and CHEM **231** ~~370~~.

NUTR 416. MEDICAL NUTRITION THERAPY II (3). Discussion of ... PRQ: NUTR 415 with a grade of ~~C~~ **B** or better **and consent of school**.

PHHE 489. INTERNSHIP IN PUBLIC HEALTH (1-6). Assignments ... semester hours. **Students must be enrolled during their last semester and have all remaining degree requirements completed or in progress.** S/U grading. PRQ: PHHE 487 with a grade of C or better and consent of school.

Other Catalog Change

Pages 199-200, 2018-19 Undergraduate Catalog

Major in Nutrition, Dietetics, and Wellness (B.S.)

↓

Special Requirements

↓

Completion of the Dietetics ... (ACEND). Students seeking verification of DPD completion must maintain a grade point average (GPA) of at least 3.00 in DPD program courses (see adviser) **and have a cumulative GPA of at least 2.75**. In addition, these students must achieve a grade of B or better in the following DPD courses: NUTR 310, NUTR 415 and NUTR 416. ~~The major GPA for the students pursuing DPD verification will be calculated using course requirements in and outside of the school.~~ DPD verification is a

Postbaccalaureate students

↓

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 30 of 93

Requirements in School (21-24)

NUTR 200A - Principles of Food Preparation (3)

NUTR 200B - Food Preparation Laboratory (2)

NUTR 201 - Human Nutrition (3)

NUTR 309 - Science of Nutrition (3)

↓

Nutrition Health and Wellness (78-11)

↓

One of the following (2-5)

CHEM 231 - Introductory Organic and Biological Chemistry Laboratory (1)

HOSP 427 - Catering Operations Practicum (3)

↓

Dietetics with DPD (9-7)

~~CHEM 370 - Introductory Biochemistry (3)~~

CHEM 231 - Introductory Organic and Biological Chemistry Laboratory (1)

NUTR 415 - Medical Nutrition Therapy I (3)

NUTR 416 - Medical Nutrition Therapy II (3)

Students who plan to pursue this area of study can enroll in courses for this area of study when they have completed the prerequisite courses with a GPA of 3.00 or higher. Retention and successful completion of the Didactic Program in Dietetics (DPD) is based on maintenance of a minimum major ~~grade point~~ **average GPA** of 3.00.

Requirements outside School (47-49)

↓

CHEM 230 - Introductory Organic ~~and Biological~~ Chemistry (3),

OR ~~CHEM 330 - General Organic Chemistry I (3)~~

*ECON 260 - Principles of Microeconomics (3)

Total Hours for a Major in Nutrition, Dietetics and Wellness: ~~76-81~~ 78-84

Other Catalog Change

Page 201, 2018-19 Undergraduate Catalog

Major in Public Health (B.S.)

↓

Emphasis 1. General Public Health

↓

Requirements outside School (21-41)

↓

One of the following (3)

GERO 365 - Overview of Gerontology (3)

***HDFS 280 - Human Development, the Family and Society (3)**

PHHE 410 - ~~Death, Dying and Coping with Death, Dying, and Loss~~ (3)

***PSYC 225 - Lifespan Development: Childhood Through Adulthood (3)**

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 31 of 93

~~SOCI 356 – Health, Aging, and Society (3)~~
~~^SOCI 451 – Medical Sociology (3)~~
~~^SOCI 482 – Sociology of Death and Dying (3)~~

↓

Emphasis 2. Health Administration

↓

Requirements outside School (24-296)

ACCY 288 - Fundamentals of Accounting (3),
OR ACCY 206 - Introductory Financial Accounting (3), and ~~ACCY 207 – Introductory Cost Management (3)~~

*BIOS 109 - Human Biology (3),

↓

*SOCI 170 - Introduction to Sociology (3),
OR *SOCI 250 - Contemporary Social Institutions (3)

One of the following (3)

~~SOCI 356 – Health, Aging, and Society (3),~~
~~OR-GERO 365 - Overview of Gerontology (3)~~
~~OR ^SOCI 451 – Medical Sociology (3),~~
~~OR ^SOCI 482 – Sociology of Death and Dying (3),~~

*HDFS 280 - Human Development, the Family and Society (3)

PHHE 410 - Death, Dying and Coping (3)

*PSYC 225 - Lifespan Development: Childhood Through Adulthood (3)

Total Hours for Emphasis 2, Health Administration: 84-952

↓

Emphasis 4. Health Promotion

↓

Requirements outside School (12-14)

↓

OR *SOCI 250 - Contemporary Social Institutions (3)
~~SOCI 356 – Health, Aging, and Society (3),~~

One of the following (3)

~~OR-GERO 365 - Overview of Gerontology (3),~~
~~OR *HDFS 280 - Human Development, the Family, and Society (3),~~
~~OR SOCI 451 – Medical Sociology (3),~~
~~OR SOCI 482 – Sociology of Death and Dying (3),~~
~~OR *PSYC 225 - Lifespan Development: Childhood through Adulthood (3)~~

School of Nursing

All University Section

Limited Admissions and Limited Retention Requirements

Other Catalog Change

Page 27-28, 2018-19 Undergraduate Catalog

Nursing Major

↓

Current NIU Students

↓

By the January 15 application deadline, current NIU students must submit an on-campus application. The applicant must satisfy the reading comprehension requirement and complete a minimum of five (or preferably more) of the prerequisite courses listed below. Priority will be given to students who have completed the following prerequisite courses by the January 15, 2020 deadline: BIOS 103 & BIOS 105, BIOS 357, CHEM 110 & CHEM 111 or CHEM 210 and CHEM 212, ENG 203 and STAT 208 by the January 15, 2020 deadline. For subsequent application deadlines, all the afore listed prerequisite courses must be completed. All prerequisites must be completed in order to start the program. Admission is competitive and will be based primarily on the GPA in the prerequisite courses and secondarily on the overall GPA and the number of prerequisites completed.

↓

Transfer Students

↓

By the January 15 application deadline, current NIU students must submit an on-campus application. The applicant must satisfy the reading comprehension requirement and complete a minimum of five (or preferably more) of the prerequisite courses listed below. Priority will be given to students who have completed the following prerequisite courses by the January 15, 2020 deadline: BIOS 103 & BIOS 105, BIOS 357, CHEM 110 & CHEM 111 or CHEM 210 and CHEM 212, ENG 203 and STAT 208 by the January 15, 2020 deadline. For subsequent application deadlines, all the afore listed prerequisite courses must be completed. All prerequisites must be completed in order to start the program. Admission is competitive and will be based primarily on the GPA in the prerequisite courses and secondarily on the overall GPA and the number of prerequisites completed. Additional transfer applications may be considered based on space availability for fall and spring semesters.

School Section

School of Nursing

Other Catalog Change

Page 214, 2018-19 Undergraduate Catalog

R.N.-B.S. in Nursing Completion Option

The R.N.-B.S. ... nursing. Students who are admitted early via a partnership agreement with another institution, course work from that institution will be recognized and credit awarded prior to graduation. Registered nurse degree-completion students must plan ... the R.N. student will receive ~~36~~ 33 semester hours of credit for ... NURS 343, ~~NURS 349X~~, NURS 422, and NURS 433.

COLLEGE OF LIBERAL ARTS AND SCIENCES

All University Sections

A Guide to Reading This Catalog

Other Catalog Change Page 7, 2018-19 Undergraduate Catalog

Course Designators

- ↓
- LESM–Sport Management
- ~~LGBT–Lesbian, Gay, Bisexual, and Transgender Studies~~
- LTIC–Bilingual/ESL
- ↓
- WGSS~~F~~–Women’s and Gender, and Sexuality Studies
- ↓

University Graduation Requirements

Other Catalog Change Page 52, 2018-19 Undergraduate Catalog

Knowledge Domain Course Descriptions

- ↓
- IDSP 225. INTRODUCTION TO MEDIEVAL SOCIETY AND CULTURE (3).
- ~~ILAS 100. INTRODUCTION TO LATIN AMERICAN CIVILIZATION (3).~~
- JOUR 350. ENVIRONMENT, HEALTH AND THE MEDIA (3).
- #KNPE 393. SOCIAL ASPECTS OF SPORT (3).

LATS 100. INTRODUCTION TO LATIN AMERICAN STUDIES (3). Introduction to Latin American studies with consideration of anthropology, art, history, literature, politics, popular culture, transnationalism, and the role of race, ethnicity, and gender in society.

LESM 152. PERSPECTIVES IN U.S. SPORT (3).

↓
Knowledge Domain Course Titles

- ↓
- IDSP 225 - Introduction to Medieval Society and Culture (3)
- ~~ILAS 100 – Introduction to Latin American Civilization (3)~~
- JOUR 350 - Environment, Health and the Media (3)
- KNPE 393 - Social Aspects of Sport (3)
- LATS 100 - Introduction to Latin American Studies (3)**

↓
Pathways

↓

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 34 of 93

Global Connections

↓

Select one of the following Creativity and Critical Analysis courses:

↓

~~LAS~~ **LATS** 100 - Introduction to Latin American Civilization **Studies** (3)

↓

GEC 11/15/18

Other Catalog Change

Undergraduate Catalog

Human Diversity Requirement Course List

↓

ENGL 434X. LANGUAGE AND GENDER (3). *Crosslisted as WGSSTF 434.* Examination of empirical ...

....

↓

ENVS 435X. GENDER AND THE ENVIRONMENT (3). *Crosslisted as WGSSTF 435.*

↓

KNPE 474. MEDICAL ISSUES IN ATHLETIC TRAINING (3). Nonorthopedic

↓

~~LGBT 450. TRANSGENDER STUDIES (3). Examines the T in LGBT Studies from an interdisciplinary framework, addressing multiple issues including trans identities, bodies, and rights.~~

LTIC 301. TEACHING WITH A MULTICULTURAL PERSPECTIVE (3). *Crosslisted*

↓

WGSSTF 332. GROWING UP GIRL (3). Examination of the PRQ: At least sophomore standing; ANTH 361, SOCI 357, WGSSTF 101, or WGSSTF 202; or consent of department **director**.

WGSSTF 434. LANGUAGE AND GENDER (3). *Crosslisted as ENGL 434X.* Examination of empirical evidence and crosscultural differences.

WGSSTF 435. GENDER AND THE ENVIRONMENT (3). *Crosslisted as ENVS 435X.* Topics and issues pertaining the U.S. and around the globe.

Inter-College Interdisciplinary Certificates and Programs

Other Catalog Change

Page 396, 2018-19 Undergraduate Catalog

Adolescence (12)

↓

Group One

↓

#WGSSTF 332 - Growing Up Girl (3)

BACCALAUREATE COUNCIL
Fourth Meeting/2018-19 Academic Year
December 6, 2018

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 35 of 93

Group Two



WGSS 430² - Special Topics in Women's and Gender Studies (3)

College Section

Course Deletions

Page 234, 2018-19 Undergraduate Catalog

ILAS 411. LATIN AMERICAN STUDIES: 20TH CENTURY HISPANIC AMERICA (3).
LGBT 351. RESEARCH IN LESBIAN, GAY, BISEXUAL, TRANSGENDER STUDIES (3).
LGBT 390. INTERNSHIP (3).
LGBT 460. SPECIAL TOPICS IN LGBT STUDIES (3).

New Course

Page 234, 2018-19 Undergraduate Catalog

CIP: 05.0107

LATS 101. INTRODUCTION TO LATINO STUDIES (3). Introduction to the interdisciplinary field of Latino Studies. Exploration of the history, culture, and experiences of Latinos in the United States in the ~~nineteenth-19th~~ and ~~20th+twentieth~~ centuries with emphasis on immigration and migration; colonialism and imperialism; community formation; labor markets; race and racial formations; gender and sexuality; political activism; religion; and popular culture.

LATS 400. SPECIAL TOPICS IN LATINO AND LATIN AMERICAN STUDIES (3). Selected themes or problems. Topics announced. May be repeated when subject varies.

New Courses

Page 234, 2018-19 Undergraduate Catalog

CIP: 05.0207

WGSS 300. RESEARCH METHODS IN WOMEN, GENDER, AND SEXUALITY STUDIES (4). Overview of research methodologies used in feminist and queer research and artistry. Includes hands-on training in data collection and analysis techniques. Required for WGSS majors. Open to WGST and LGBTQ+ Studies minors. PRQ: WGSS 101; WGSS major; WGST minor or LGBTQ+ Studies minor with consent of the director or program adviser for the Center for the Study of Women, Gender, and Sexuality.

WGSS 499. WGSS CAPSTONE (3). Synthesis, integration, and application of the concepts, histories, research, ideas, and debates that drive the field of Women, Gender, and Sexuality Studies. Framework for applied capstone project and completion of WGSS ePortfolio (required for WGSS majors). Open to WGST and LGBTQ+ Studies minors. PRQ: WGSS 101; WGSS major; senior standing; WGST minor or LGBTQ+ Studies minor with consent of the director or program adviser for the Center for the Study of Women, Gender, and Sexuality.

BACCALAUREATE COUNCIL
Fourth Meeting/2018-19 Academic Year
December 6, 2018

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 36 of 93

Course Revision

Page 234, 2018-19 Undergraduate Catalog

~~ILAS~~ **LATS** 100. INTRODUCTION TO LATIN AMERICAN CIVILIZATION STUDIES (3).
Introduction to **the interdisciplinary field of Latin American civilization studies**, with consideration of anthropology, archaeology, art, history, literature, music, politics, international relations and linkages with **Latinos in the United States Latin America and the Caribbean from the colonial period through the present day with focus on the political, cultural, social, economic, and geographic differences and commonalities that have shaped the region. Emphasis will be on changes and continuities in everyday life, including the role of race, ethnicity, and gender in society.**

GEC 11/15/18

Course Revision

Page 234, 2018-19 Undergraduate Catalog

~~LGBT~~ **WGSS** 450. TRANSGENDER STUDIES (3).

~~WGSS~~ 240. ISSUES IN WOMEN,~~S~~ AND GENDER, **AND SEXUALITY** STUDIES (3).

~~WGSS~~ 332. GROWING UP GIRL (3). PRQ: At least sophomore standing; ANTH 361, SOCI 357, ~~WGSS~~ 101, or ~~WGSS~~ 202; or consent of ~~department~~ **director**.

~~WGSS~~ 390. INTERNSHIP IN WOMEN,~~S~~ AND GENDER, **AND SEXUALITY** STUDIES (1-3).¹

~~WGSS~~ 424. TOPICS IN GENDER AND STEM (3).

~~WGSS~~ 430. SPECIAL TOPICS IN WOMEN'S AND GENDER STUDIES (3).

~~WGSS~~ 432. FEMINIST AND QUEER THEORIES (3). PRQ: ~~LGBT 350 or~~ ~~WGSS~~ 101 or ~~WGSS~~ 201 or ~~WGSS~~ 202 **or WGSS 350**; or consent of director.

~~WGSS~~ 434. LANGUAGE AND GENDER (3).

~~WGSS~~ 435. GENDER AND THE ENVIRONMENT (3).

~~WGSS~~ 436. CURRENT DEBATES SEMINAR: WOMEN,~~S~~ AND GENDER, **AND SEXUALITY STUDIES** (3).

~~WGSS~~ 439. INDEPENDENT STUDY IN WOMEN,~~S~~ AND GENDER, **AND SEXUALITY** STUDIES (3). PRQ: 9 semester hours in the minor, including ~~WGSS~~ 101 and ~~WGSS~~ 202.¹

Other Catalog Change

Page 224, 2018-19 Undergraduate Catalog

Minor in Latino/Latin American Studies

Coordinator: ~~Kristin Huffine~~ **Christina Abreu**, acting director, Center for Latino and Latin

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 37 of 93

American Studies

↓

Requirements (18)

*~~ILAS~~ **LATS 100** - Introduction to Latin American Civilization **Studies** (3),

~~OR ^#HIST 382 - Modern Latin America (3)~~

LATS 101 - Introduction to Latino Studies (3)

Five of the following (15)

↓ ^ARTH 458 - Topics in Art History: African, Oceanian, Native- American, Pre-Columbian and Latin-American Art (3)

ECON 300 - Labor Economics

↓

^FLSP 461 - Seminar on the Cultures of Spain (3)

~~#^FLSP 462 - Seminar on the Cultures of Latin America (3)~~

FLSP 480 - Introduction to Hispanic Linguistics (3)

↓

#HIST 459 - The Atlantic World, 1492-1860s (3)

HIST 474 - History of Immigration and Ethnicity (3)

#HIST 481 - Indigenous Mexico (3)

↓

HIST 487 - The Latin American City (3)

~~*ILAS 100 - Introduction to Latin American Civilization (3)~~

~~ILAS 411 - Latin American Studies: 20th Century Hispanic America (3)~~

LATS 400 - Special Topics in Latino and Latin American Studies (3)

LTIC 301 - Teaching with a Multicultural Perspective (3)

MGMT 487 - Multinational Management (3)

MKTG 367 - Principles of Global Marketing (3)

MKTG 387 - International Study in Marketing (3)

MKTG 467 - Global Marketing Management (3)

POLS 260 - Introduction to Comparative Politics (3)

POLS 381 - Regional Security (3)

SOCI 361 - Race and Ethnicity (3)

SOCI 362 - Sociology of Latinos (3)

SOCI 379 - Collective Behavior and Social Movements (3)

Six or more semester hours in the minor must be taken at NIU.

Other Catalog Change

Page 225, 2018-19 Undergraduate Catalog

Minor in Linguistics

↓

Additional Courses (9-16)

↓

WGSS 434/ENGL 434X - Language and Gender (3)

↓

Note: The underlined items also need GEC approval.

Women's and Gender Studies

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

↓

To pursue the certificate, ... degree program. ~~Students must consult with the coordinator of Women's and Gender Studies program for approval of the course of study.~~

All requirements for the certificate must be completed within a period of six consecutive years. ~~In addition to the approved elective courses ... the Study of Women, Gender, and Sexuality.~~

Requirements (12)

Two of the following courses (6)

~~#WGSST 101 - Introduction to Women, Sex, and Gender, and Sexuality Studies Today (3)~~

~~WGSS 201 - Global Gender Issues and Justice in Global Perspectives (3)~~

~~#WGST 202 - Women and Cultural Expression (3)~~

Two of the following courses in any field, focused on women and/or gender (6)

ANTH 361 - Cross-Cultural Perspectives on Women (3)

↓

ANTH 468 - Anthropology of Gender (3)

CAHE 100 - Foundation of Social Change Leadership (3)

CAHE 200 - Application of Social Change Leadership (3)

*COMS 410 - Communication and Gender (3)

↓

~~#ENGL 434X/#WGSST 434 - Language and Gender (3)~~

↓

~~#^HIST 407 - Medieval Women (3)~~

~~ΔPHHE 406 - Dimensions of Human Sexuality (3)~~

#PHIL 355 - Feminism and Philosophy (3)

↓

~~^SOCI 487 - Gender and Crime (3)~~

#WGSS 202 - Women and Cultural Expression (3)

~~WGSS 240 - Issues in Women's and Gender, and Sexuality Studies (3)~~

WGSS 300 - Research Methods in Women, Gender, and Sexuality Studies (4)

~~#WGSST 324/#BIOS 324X/#GEOG 324X - Women in Science (3)~~

~~#WGSST 332 - Growing Up Girl (3)~~

~~WGSS 390 - Internship in Women's and Gender, and Sexuality Studies (1-3)~~

~~WGSS 424 - Topics in Gender and STEM (3)~~

~~WGSS 430 - Special Topics in Women's and Gender, and Sexuality Studies (3)~~

~~WGSS 432 - Feminist and Queer Theories (3)~~

~~#WGSST 435/#ENVS 435X - Gender and the Environment (3)~~

~~WGSS 436 - Current Debates Seminar: Women, and Gender, and Sexuality Studies (3)~~

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 39 of 93

WGSS 439 - Independent Study in Women's and Gender, and Sexuality Studies (3)

Other Catalog Change

Page 232, 2018-19 Undergraduate Catalog

Pre-Professional Advisement

↓

Pre-Law

↓

ACCY 206 - Introductory Financial Accounting (3), and

↓

^ENGL 300 - Advanced Essay Composition (3) (special sections designated for pre-law)

~~HIST 478 - American Legal History to 1865 (3)~~

~~HIST 479 - American Legal History since 1865 (3)~~

MGMT 217 - Legal Environment of Business (3)

↓

POLS 412 - Constitutional Law III (3)

Course Selection for Biomedical Pre-professional Students

↓

Department of Anthropology

Other Catalog Change

Page 238, 2018-19 Undergraduate Catalog

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

↓

Requirements in Department (36-37)

↓

Four additional courses, all selected from one of the four emphasis areas. (12)

A) Social Complexity and Inequality

↓

ANTH 441 - Sex and Gender in Primates (3)

ANTH 466/ENVS 466X - Resource Conflicts and Environmental Peace Building (3)

ANTH 468 - Anthropology of Gender (3)

ANTH 469 - Archaeology of Empires (3)

ANTH 490 - Anthropological Research Training (3-6) with approval from the departmental adviser

ANTH 491 - Current Topics in Anthropology (3-9) with approval from the departmental adviser

ANTH 493 - Anthropology Field Study (1-6) with approval from the departmental adviser

ANTH 498 - Independent Study in Anthropology (1-6) with approval from the departmental adviser

B) Environment and Evolution

↓

BACCALAUREATE COUNCIL
Fourth Meeting/2018-19 Academic Year
December 6, 2018

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 40 of 93

ANTH 417 - Archeology of South America (3)
ANTH 420/ENVS 420X - Waterworlds (3)
ANTH 423 - Environmental Anthropology of the Middle East: Cultural and Political Ecologies (3)
↓
ANTH 464 - Disasters Without Borders (3)
ANTH 466/ENVS 466X - Resource Conflicts and Environmental Peace Building (3)
ANTH 490 - Anthropological Research Training (3-6) with approval from the departmental advisor
ANTH 491 - Current Topics in Anthropology (3-9) with approval from the departmental advisor
ANTH 493 - Anthropology Field Study (1-6) with approval from the departmental advisor
ANTH 498 - Independent Study in Anthropology (1-6) with approval from the departmental advisor

C) Language, Culture, and Mind

↓
ANTH 468 - Anthropology of Gender (3)
ANTH 466/ENVS 466X - Resource Conflicts and Environmental Peace Building (3)
↓
ANTH 468 - Anthropology of Gender (3)
ANTH 490 - Anthropological Research Training (3-6) with approval from the departmental advisor
ANTH 491 - Current Topics in Anthropology (3-9) with approval from the departmental advisor
ANTH 493 - Anthropology Field Study (1-6) with approval from the departmental advisor
ANTH 498 - Independent Study in Anthropology (1-6) with approval from the departmental advisor

D) General Anthropology

↓
ANTH 418 - Applied Archeology (3)
ANTH 420/ENVS 420X - Waterworlds (3)
ANTH 421 - Social Organization (3)
↓
ANTH 466/ENVS 466X - Resource Conflicts and Environmental Peace Building (3)
ANTH 468 - Anthropology of Gender
ANTH 469 - Archaeology of Empires (3)
ANTH 490 - Anthropological Research Training (3-6) with approval from the departmental advisor
ANTH 491 - Current Topics in Anthropology (3-9) with approval from the departmental advisor
ANTH 493 - Anthropology Field Study (1-6) with approval from the departmental advisor
ANTH 498 - Independent Study in Anthropology (1-6) with approval from the departmental advisor
ILAS 261 - Language, Mind, and Thought (3)
↓

Professional Educator Licensure – Social Sciences: Anthropology

Students who want to be ... History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program at the earliest possible opportunity.

Admission

Students are admitted to the ~~licensure~~ History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program when they have:

established a file with the History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program and ...;

attained junior standing ... minimum GPA of ~~2.75~~ 2.67;

passed the Test of Academic Proficiency or ~~met the requirements for an ACT/SAT/TAP substitution~~ equivalent recognized by the ISBE;

completed at least 6 semester hours ... all anthropology courses taken at the ~~college/university level~~ NIU;

↓

obtained approval from the History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program.

Retention

Students admitted to the program must maintain the ~~program~~ GPA requirements, display appropriate professional dispositions, and complete a satisfactory review of progress each semester with the History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program. Students must also pass any additional tests required by the ISBE for educator licensure such as the appropriate state Content Area Test (taken before student teaching) and the Teacher Performance Assessment (taken before program completion).

Department Requirements

Students must ... must be taken in the semester immediately prior to enrollment in student teaching and concurrently with the Third Clinical Secondary School Experience in History/Social Sciences.

Other Requirements

Students pursuing educator licensure must take additional, approved course work in history and the social sciences to acquire the broad-based, interdisciplinary knowledge required of secondary social studies educators. Students must also complete approved professional education course work in areas such as special education methods, content-area literacy, and teaching English-language learners. Contact the History and Social Sciences Educator Licensure Program for the current list of history, social science, and education courses approved for fulfilling these requirements.

Students must also complete a three-semester sequence of pre-student teaching clinical experiences, including HIST 401, Third Clinical Secondary School Experience in History/Social Sciences, as well as ~~Students must complete~~ HIST 400, Student Teaching in History/Social Sciences for Secondary Educators. Except in unusual circumstances, students are admitted to HIST 400 only upon satisfactory completion of all other work required for graduation and licensure.

Students pursuing educator licensure must have a grade of C or better in all course work specifically required for licensure. Higher number courses may be substituted if approved by the department.

The History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program complies with ... ~~and~~ Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program to determine the necessary requirements to obtain educator licensure.

Placement

The History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program cannot

Department of Communication

New Course

Page 261, 2018-19 Undergraduate Catalog

CIP: 09.0100

COMS 408. TOPICS IN COMMUNICATION ENGAGEMENT (3). ~~An engagement course to connect~~ Connects communication students with the external public in the application of classroom knowledge. Personal contact and communication with members of the external public are required. May be repeated with a change of focus.

New Course

Page 261, 2018-19 Undergraduate Catalog

CIP: 09.0401

JOUR 353. SPORTS JOURNALISM. (3). Principles and practices of writing and reporting about sports for print and online media, including game coverage, features, columns and blogs. Examination of the relationship between sports and mass media. PRQ: JOUR 200A or JOUR 200B.

Course Revisions

Page 261, 2018-19 Undergraduate Catalog

COMS 404. COMMUNICATION THEORIES (3). PRQ: COMS 252 ~~or~~ COMS 291.

COMS 426. ADVANCED DOCUMENTARY FIELD PRODUCTION (4). PRQ: COMS 358 ~~and~~ ~~COMS 457~~ and successful portfolio review or consent of department.

~~COMS 4~~291. METHODS OF RESEARCH IN COMMUNICATION (3).

COMS 497. INTERNSHIP (3-9). Junior and senior ... included in the baccalaureate degree. No more than 6 semester hours of the combination of COMS 408 and COMS 497 may be included in the major or the baccalaureate degree. Not available

JOUR 354. FUNDAMENTALS OF BROADCAST NEWS (3). PRQ: JOUR 200A with a grade of C or better or JOUR 200B with a grade of C or better; or COMS 355 for COMS majors only. CRQ: JOUR 356.

JOUR 357. ~~ADVANCED PRACTICES IN TELEVISION NEWS~~ **CAST PRODUCTION/ANCHORING** (3). ~~Advanced s~~Study and practice of ~~electronic newsgathering and reporting~~ television newscast production in both scripted and unscripted formats using digital and analog studio equipment. Experiences include gathering and editing digital video and audio for news reports, writing broadcast news scripts, interviewing news figures, and anchoring broadcasts. On-camera news performance techniques emphasized. Focus on the special concepts, problems, and skills of airing television news in an increasingly automated technological environment. ~~Students learn~~ **Instruction on** various jobs such as anchors, editors, photographers, reporters, and writers to producing and directing live television newscasts. Laboratory to be arranged. PRQ: JOUR 354 with a grade of C or better and JOUR 356 with a grade of C or better.

JOUR 416. PHOTOGRAPH EDITING (3). PRQ: JOUR 312 with a grade of C or better or consent of department.

Other Catalog Change

Page 256-257, 2018-19 Undergraduate Catalog

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

Three emphases are



Emphasis 1. Rhetoric and Public Communication

Requirements in Department (~~36-37~~ 33-34)



^COMS 305 - Argumentation and Debate (3)

COMS 400 - Rhetorical Theory (3)

OR ^COMS 401 - Criticism of Public Rhetoric (3),



Five of the following (15)

*COMS 220 - Rhetoric and Public Issues (3)

*COMS 230 - Rhetoric and the Media (3)

COMS 291 - Methods of Research in Communication (3)

COMS 302 - Introduction to Organizational Communication Theory (3)



COMS 481 - Communication Ethics in Organizations (3)

~~COMS 491 - Methods of Research in Communication (3)~~

BACCALAUREATE COUNCIL
Fourth Meeting/2018-19 Academic Year
December 6, 2018

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 44 of 93

COMS 492 - Special Topics in Media Production (3)
↓
Requirements outside Department (B.A., 0-12; B.S., 10-15 12-16)
↓
Total Hours for Emphasis 1, Rhetoric and Public Communication: 36-49 33-46 (B.A.) OR 46-52 45-50 (B.S.)

Other Catalog Change Page 257-260, 2018-19 Undergraduate Catalog

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

↓
Emphasis 2. Media Studies

Requirements in Department (35-40)

↓
Five courses from the following (15-20)

↓
COMS 291 - Methods of Research in Communication (3)
COMS 309 - Performance in Speech Communication (3)
↓
COMS 470 - Campaign Strategies and Development (3)
~~COMS 491 - Methods of Research in Communication (3)~~
↓

Other Catalog Change Page 258-259, 2018-19 Undergraduate Catalog

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

↓
Requirements in Department (36-37)

↓
Constructing Media Narratives: Choose 4 of the following: (12)

↓
JOUR 353 - Sports Journalism (3)
JOUR 354 - Fundamentals of Broadcast News (3)
JOUR 357 - ~~Advanced Practices in~~ Television News **cast Production/Anchoring (3)**

↓
Minor in Journalism (21-22)

↓
Constructing Media Narratives: Choose one of the following (3)

JOUR 315 - Press Photography (3)
JOUR 353 - Sports Journalism (3)
JOUR 354 - Fundamentals of Broadcast News (3)
JOUR 357 - ~~Advanced Practices in~~ Television News **cast Production/Anchoring (3)**
JOUR 402 - Advanced Reporting (3)

BACCALAUREATE COUNCIL
Fourth Meeting/2018-19 Academic Year
December 6, 2018

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 45 of 93



Department of Computer Science

Other Catalog Change

Page 265, 2018-19 Undergraduate Catalog

Major in Computer Science (B.S.)



Emphasis 3. Computational Software



Requirements outside Department (32-33)



STAT 473 **435** - Statistical Methods and Models I **Applied Regression Analysis** (3), and
~~STAT 473A - Statistical Computing Packages (1)~~

Total Hours for Emphasis 3, Computational Software: 77-80

Department of Economics

New Courses

Page 271, 2018-19 Undergraduate Catalog

CIP: 45.0601

290. ECONOMIC DATA ANALYSIS WITH EXCEL (1). Topics include graphical representing, summarizing and manipulating the data, analyzing differences between group means (ANOVA), and simple linear regression analysis. Students are expected to know basic Excel operations. PRQ: STAT 208 or STAT 301 or STAT 350 or UBUS 223.

376. ECONOMIC ISSUES AND GOVERNMENT POLICY (3). Provides a practical understanding of economic tools and applies these tools to the analysis of important economic issues and government policies. ~~Students will explore~~ **Exploration** and **analysis of analyze** topics in micro- and macroeconomics that are of current importance to consumers, resource owners, business, and government. PRQ: ECON 260 and ECON 261.

Course Revision

Page 272, 2018-19 Undergraduate Catalog

484X. FINANCIAL DERIVATIVES (3). *Crosslisted with ~~STAT 484~~ as **ACSC 460***. Review of financial derivatives including futures, European and American options, **and Exotic** options. Greeks, trading and hedging strategies. Pricing derivative securities with appropriate boundary conditions, including Black-Scholes formula, binomial trees, lattice models and finite difference methods. Simulation and variance reduction techniques. Interest rate models. **Covers the learning outcomes regarding financial models in the exam MFE of the Society of Actuaries (SOA), which is also the Exam 3F of the Casualty Actuarial Society (CAS).** PRQ: **ACSC 405** ~~STAT 483 or consent of department.~~

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 46 of 93

Other Catalog Change

Page 269, 2018-19 Undergraduate Catalog

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

↓

Requirements in Department (33-34-35)

*ECON 260 - Principles of Microeconomics (3)

*ECON 261 - Principles of Macroeconomics (3)

ECON 290 - Economic Data Analysis with Excel (1)

OR OMIS 324/STAT 324X - Introduction to Business Data Analytic Tools (3)

ECON 360 - Intermediate Microeconomics (3)

↓

Requirements outside Department (B.A., 3-16; B.S., 11-15)

↓

For the B.S. degree

CSCI 210 - Elementary Programming (4)

OR CSCI 240 - Computer Programming in C++ (4)

One of the following groups (11-15)

↓

Total Hours for a Major in Economics: 36-49 37-52 (B.A.) OR 50 (B.S.)

↓

Emphasis 1. Financial Economics (B.S. only) (50)

↓

Requirements in Department (34-35-37)

ECON 260 - Principles of Microeconomics (3)

ECON 261 - Principles of Macroeconomics (3)

ECON 290 - Economic Data Analysis with Excel (1)

OR OMIS 324/STAT 324X - Introduction to Business Data Analytic Tools (3)

↓

Total Hours for Emphasis 1, Financial Economics: 49 50-52 (B.S. only)

Other Catalog Change

Page 269-270, 2018-19 Undergraduate Catalog

Professional Educator Licensure – Social Sciences: Economics

Students who want to be ... Social Sciences ~~Secondary Teacher Education~~ **Educator Licensure** Program at the earliest possible opportunity.

Admission

Students are admitted to the History and Social Sciences ~~Secondary Teacher Education~~ **Educator Licensure Program** when they have:

established a file with the History and Social Sciences ~~Secondary Teacher Education~~ **Educator Licensure** Program and ...;

attained junior standing and ... GPA of ~~2.75~~ 2.67;

passed the Test of Academic Proficiency or met the requirements for an ACT/SAT/TAP substitution equivalent recognized by the ISBE;

completed at least 6 ... taken at the college/university level NIU;

↓

obtained approval from the History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program.

Retention

Students admitted to the program must maintain the program GPA requirements, display appropriate professional dispositions, and complete a satisfactory review of progress each semester with the History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program. Students must also pass any additional tests required by the ISBE for educator licensure such as the appropriate state Content Area Test (taken before student teaching) and the Teacher Performance Assessment (taken before program completion).

Department Requirements

Students must complete ..., ECON 496X must be taken in the semester immediately prior to enrollment in student teaching and concurrently with the Third Clinical Secondary School Experience in History/Social Sciences.

Other Requirements

Students pursuing educator licensure must take additional, approved course work in history and the social sciences to acquire the broad-based, interdisciplinary knowledge required of secondary social studies educators. Students must also complete approved professional education course work in areas such as special education methods, content-area literacy, and teaching English-language learners. Contact the History and Social Sciences Educator Licensure Program for the current list of history, social science, and education courses approved for fulfilling these requirements.

Students must also complete a three-semester sequence of pre-student teaching clinical experiences, including HIST 401, Third Clinical Secondary School Experience in History/Social Sciences, as well as ~~Students must complete~~ HIST 400, Student

Students pursuing educator licensure must have a grade of C or better in all course work specifically required for licensure. Higher number courses may be substituted if approved by the department.

The History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program complies Students should consult with the History & Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program to determine the necessary requirements to obtain educator licensure.

Placement

The History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program cannot

guarantee geographic

Department of English

Course Revision Page 278, 2018-19 Undergraduate Catalog

Language and Linguistics Courses

ENGL 434X. LANGUAGE AND GENDER (3). *Crosslisted as WGST 434.*

Other Catalog Change Page 276, 2018-19 Undergraduate Catalog

Accelerated B.A. or B.S./J.D. Program in English and the College of Law

Admission

The accelerated program leads to both the B.A. or B.S. in English and J.D. degree. As part of the application to the College of Law, applicants must take the LSAT and must receive a score at or above the 50th percentile of the previous year's matriculating law class.

↓

Environmental Studies

Course Revision Page 288, 2018-19 Undergraduate Catalog

ENVS 435X. GENDER AND THE ENVIRONMENT (3). *Crosslisted as WGST 435.*

Other Catalog Change Page 282-286, 2018-19 Undergraduate Catalog

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

↓

Emphasis 1. Biodiversity and Environmental Restoration (34-41)

↓

Requirements outside Environmental Studies (14)

↓

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

#ANTH 420/ENVS 420X - Waterworlds (3)

~~OR ENVS 420X - Waterworlds (3)~~

#ANTH 423 - Environmental Anthropology of the Middle East: Cultural and Political Ecologies (3)

^ANTH 425 - Environment and Anthropology (3)

↓

OR ENVS 432X - Nature and the Environment across Cultures (3)

ANTH 466/ENVS 466X - Resource Conflicts and Environmental Peacebuilding (3)

~~OR ENVS 466X - Resource Conflicts and Environmental Peacebuilding (3)~~

ECON 186 - Introduction to Environmental Economics (3)

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

- ECON 386 - Environmental Economics (3)
- # ~~ENVS 435X - Gender and the Environment (3)~~
- OR # ~~WGST 435 - Gender and the Environment (3)~~
- *# HIST 377 - American Environmental History (3)
- ^ HIST 389 - Global Climate History (3)**
- PHIL 334 - Animal Ethics (3)
- PHIL 335 - Environmental Ethics (3)
- PHIL 337 - Business Ethics (3)**
- PHIL 338 - Philosophy of Food (3)**
- POLS 220 - Introduction to Public Policy (3)
- ^ POLS 324 - Politics of Environmental Health and Safety Regulation (3)**
- SOCI 364 - Environmental Sociology (3)
- # **WGST 435/ENVS 435X - Gender and the Environment (3)**
- OR # ~~ENVS 435X - Gender and the Environment (3)~~

Electives (18)

Students must select at least six of the following electives. At least one course must be selected from each of the following: conceptually-based courses, methods-based courses, and ~~taxonomically~~ **taxonomically**-based courses. The remaining three

↓

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

- BIOS 412 - Mycology (4)**
- CHEM 427 - Environmental Chemistry (3)
- ENVS 409/BIOS 409X/GEOL 409X/**PHHE 409X** - Water Quality (4)
- ↓
- GEOG 413 - Forest Ecology and Management (3)
- GEOG 490 - Community Geography (3)**
- ↓
- MET 430 - Micrometeorology (3)
- STAT 350 - Introduction to Probability and Statistics (3)**

↓

Emphasis 2. Energy Studies (34-37)

↓

Requirements outside Environmental Studies (13-16)

- GEOG 453 - Environmental Management (3)
- ~~TECH 484 - Energy Management (3)~~
- *MATH 155 - Trigonometry and Elementary Functions (3)**
- *PHYS 150 - Physics (3)**
- AND *PHYS 151 - Physics Laboratory (1)**
- OR *PHYS 210 - General Physics I (4)**
- OR *PHYS 253 - Fundamentals of Physics I: Mechanics (4)**

↓

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

#ANTH 420/~~ENVS 420X~~ - Waterworlds (3)

~~OR ENVS 420X - Waterworlds (3)~~

#ANTH 423 - Environmental Anthropology of the Middle East: Cultural and Political Ecologies (3)

↓

OR NNGO 464X - Disasters without Borders (3)

ANTH 466/~~ENVS 466X~~ - Resource Conflicts and Environmental Peacebuilding (3)

~~OR ENVS 466X - Resource Conflicts and Environmental Peacebuilding (3)~~

ECON 186 - Introduction to Environmental Economics (3)

ECON 386 - Environmental Economics (3)

GEOG 253 - Environment and Society (3)

GEOG 425 - Geography of Food and Agriculture (3)

GEOG 455 - Land-Use Planning (3)

#HIST 377 - American Environmental History (3)

#HIST 389 - Global Climate History (3)

PHIL 334 - Animal Ethics (3)

PHIL 335 - Environmental Ethics (3)

~~OR PHIL 334 - Animal Ethics (3)~~

PHIL 337 - Philosophy of Food (3)

↓

Emphasis 3. Nature in Society (33-34)

↓

Requirement outside Environmental Studies (15)

Select one of the following humanities courses (3)

↓

#HIST 377 - American Environmental History (3)

PHIL 334 - Animal Ethics (3)

PHIL 335 - Environmental Ethics (3)

~~OR PHIL 334 - Animal Ethics (3)~~

WGST 435 - Gender and the Environment (3)

~~OR ENVS 435X - Gender and the Environment (3)~~

Select one of the following social sciences courses (3)

ANTH 420/~~ENVS 420X~~ - Waterworlds (3)

~~OR ENVS 420X - Waterworlds (3)~~

↓

Electives (15-16)

↓

Select at least two of the following social science courses (6)

#ANTH 420/~~ENVS 420X~~ - Waterworlds (3)

~~OR ENVS 420X - Waterworlds (3)~~

#ANTH 423 - Environmental Anthropology of the Middle East: Cultural and Political Ecologies (3)

ANTH 343 - Extinction: Where the Wild Things Were (3)

~~OR ENVS 343X - Extinction: Where the Wild Things Were (3)~~

↓

~~ANTH 466/ENVS 466X - Resource Conflicts and Environmental Peacebuilding (3)~~
~~OR ENVS 466X - Resource Conflicts and Environmental Peacebuilding (3)~~

ANTH 491¹ - Current Topics in Anthropology (3)

ECON 186 - Introduction to Environmental Economics (3)

ECON 386 - Environmental Economics (3)

GEOG 303 - Water Resources and the Environment (3)

GEOG 425 - Geography of Food and Agriculture (3)

↓

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

↓

ENGL 400¹ - Literary Topics (3)

~~HIST 359 - History of Illinois (3)~~

#HIST 376 - U.S. Capitalism and its Critics (3)

#HIST 377 - American Environmental History (3)

^{^*}HIST 386 - History of Human Rights (3)

[^]HIST 389 - Global Climate History (3)

#[^]HIST 465 - Gilded Age and Progressive Era (3)

HIST 466 - Corporate America: 1900-1929 (3)

#HIST 467 - The U.S. in Depression and War, 1929-1960 (3)

#HIST 468 - America Since 1960 (3)

PHIL 331 - Ethics (3)

PHIL 335 - Environmental Ethics (3)

PHIL 337 - Business Ethics (3)

PHIL 338 - Philosophy of Food (3)

PHIL 353 - Philosophy of Law (3)

PHIL 360 - Philosophy of Science (3)

PHIL 361 - Social and Political Philosophy (3)

↓

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

BIOS 106 - Environmental Biology (3)

BIOS 406 - Conservation Biology (4)

^{*}ENVS 210 - Introduction to Sustainable Food Systems (3)

ENVS 409/BIOS 409X/GEOL 409X/PHHE 409X - Water Quality (4)

↓

GEOG 455 - Land-Use Planning (3)

GEOL 320 - Environments and Life Through Time (4)

~~OR~~ GEOL 322 - Paleogeography, Paleoclimatology, Paleoecology (4)

↓

Emphasis 4. Environmental Policy (30-31)

↓

Requirements outside Environmental Studies (9)

Select one of the following policy/social science courses (3)

↓

ANTH 464/ENVS 464X – Disasters Without Borders (3)

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

GEOG 425 - Geography of Food and Agriculture (3)



Select one of the following social sciences courses (3)

#ANTH 420/ENVS 420X - Waterworlds (3)

~~OR ENVS 420X - Waterworlds (3)~~

#ANTH 423 - Environmental Anthropology of the Middle East: Cultural and Political Ecologies (3)



ANTH 464 - Disasters without Borders (3)

OR NNGO 464X - Disasters without Borders (3)

ANTH 466/ENVS 466X - Resource Conflicts and Environmental Peacebuilding (3)

~~OR ENVS 466X - Resource Conflicts and Environmental Peacebuilding (3)~~



Select one of the following humanities courses (3)



#HIST 377 - American Environmental History (3)

***HIST 389 - Global Climate History (3)**

PHIL 334 - Animal Ethics (3)

PHIL 335 - Environmental Ethics (3)

PHIL 337 - Business Ethics (3)

~~PHIL 352 - Philosophy of Science (3)~~

Electives (21-22)

Select at least two of the following policy courses (6-9)

ECON 186 - Introduction to Environmental Economics (3)



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



#HIST 377 - American Environmental History (3)

***HIST 389 - Global Climate History (3)**

PHIL 331 - Ethics (3)

PHIL 334 - Animal Ethics (3)

PHIL 335 - Environmental Ethics (3)

PHIL 337 - Business Ethics (3)

PHIL 338 - Philosophy of Food (3)

~~PHIL 352 - Philosophy of Science (3)~~

PHIL 361 - Social and Political Philosophy (3)



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



CHEM 427 - Environmental Chemistry (3)

***ENVS 210 - Introduction to Sustainable Food Systems (3)**



GEOG 455 - Land-Use Planning (3)

GEOG 490 - Community Geography (3)

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

GEOG 320 - Environments and Life Through Time (4)
~~OR~~ GEOG 322 - Paleogeography, Paleoclimatology, Paleoecology (4)

↓

Emphasis 5. Water Sciences (37-41)

↓

Requirements outside Environmental Studies (13)

↓

Select three of the following conceptually-based courses (9-11)

ANTH 420/ENVS 420X - Waterworlds (3)

~~OR ENVS 420X - Waterworlds (3)~~

ANTH 343 - Extinction: Where the Wild Things Were (3)

OR ENVS 343X - Extinction: Where the Wild Things Were (3)

BIOS 313 - Microbiology (4)

BIOS 406 - Conservation Biology (4)

~~BIOS 415 - Water Microbiology (3)~~

BIOS 448 - Aquatic Ecology (4)

↓

Select three of the following methods-based courses (9-11)

*ENVS 210 - Introduction to Sustainable Food Systems (3)

GEOG 302 - Soil Science (4)

↓

GEOG 455 - Land-Use Planning (3)

GEOG 490 - Community Geography (3)

GEOG 320 - Environments and Life Through Time (4)

OR GEOG 322 - Paleogeography, Paleoclimatology, Paleoecology (4)

↓

PHHE 351/ENVS 351X - Elements of Environmental Health (3)

~~OR ENVS 351X - Elements of Environmental Health (3)~~

*STAT 350 - Introduction to Probability and Statistics (3)

Select one of the following engineering/technology-based courses (3)

↓

TECH 245 - Pollution Prevention and Sustainable Production (3)

TECH 437 - Fundamentals of Industrial Hygiene (3)

TECH 438 - Safety in Transportation Systems (3)

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

ANTH 420/ENVS 420X - Waterworlds (3)

~~OR ENVS 420X - Waterworlds (3)~~

ANTH 423 - Environmental Anthropology of the Middle East: Cultural and Political Ecologies (3)

^ ANTH 425/ENVS 425X - Environment and Anthropology (3)

ANTH 432/ENVS 432X - Nature and the Environment Across Cultures (3)

ANTH 466/ENVS 466X - Resource Conflicts and Environmental Peacebuilding (3)

~~OR ENVS 466X - Resource Conflicts and Environmental Peacebuilding (3)~~

ECON 186 - Introduction to Environmental Economics (3)

ECON 386 - Environmental Economics (3)

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 54 of 93

- #HIST 377 - American Environmental History (3)
- HIST 389 - Global Climate History (3)**
- NNGO 429 - International NGOs and Globalization (3)
- PHIL 335 - Environmental Ethics (3)
- PHIL 337 - Business Ethics (3)**
- PHIL 338 - Philosophy of Food (3)**
- POLS 220 - Introduction to Public Policy (3)

↓

Total Hours for a Major in Environmental Studies: 58-81 (B.A.); OR 63-75 (B.S.)

Other Catalog Change

Page 282-284, 2018-19 Undergraduate Catalog

Major in Environmental Studies

↓

Emphasis 2. Energy Studies (34)

↓

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

↓

WGSSST 435/ENVS 435X - Gender and the Environment

↓

Emphasis 3. Nature in Society (33-34)

↓

Requirements outside Environmental Studies (15)

Select one of the following humanities courses (3)

↓

WGSSST 435/ENVS 435X - Gender and the Environment (3)

↓

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

↓

WGSSST 430¹ - Special Topics in Women's and Gender Studies (3)

↓

Emphasis 4. Environmental Policy (30-31)

↓

Requirements outside Environmental Studies (9)

↓

Select one of the following humanities courses (3)

ENVS 435X/WGSSST 435 - Gender and the Environment (3)

↓

Electives (21-22)

↓

Select at least two the following humanities courses (6-9)

↓

#WGSSST 435/#ENVS 435X - Gender and the Environment (3)

Department of Geographic and Atmospheric Sciences

All University Section

University Graduation Requirements

Other Catalog Change

Page 54-60, 2018-19 Undergraduate Catalog

General Education Requirements

↓

Knowledge Domain Requirements and Course Descriptions

↓

Nature and Technology

↓

GEOG 101. INTRODUCTION TO ENVIRONMENTAL GEOGRAPHY (3)

~~GEOG 102. INTRODUCTION TO ENVIRONMENTAL GEOGRAPHY LABORATORY (1). Selected laboratory experiments to accompany GEOG 101. Two hours of laboratory. CRQ: GEOG 101.~~

GEOG 105. WEATHER, CLIMATE, AND YOU (3)

~~GEOG 106. WEATHER AND CLIMATE LABORATORY (1). Laboratory and field activities to explore weather and climate related phenomena. Two hours of laboratory. CRQ: GEOG 105.~~

GEOG 253. ENVIRONMENT AND SOCIETY (3).

↓

General Education Course Titles

↓

Knowledge Domain Course Titles

↓

Nature and Technology

↓

GEOG 101. Introduction to Environmental Geography (3).

~~GEOG 102. Introduction to Environmental Geography Laboratory (1).~~

GEOG 105. Weather, Climate, and You (3)

~~GEOG 106. Weather and Climate Laboratory (1).~~

GEOG 253 - Environment and Society (3)

↓

Course Revision

Page 292, 2018-19 Undergraduate Catalog

GEOG 256. MAPS AND MAPPING (3). Introduction to maps as models of our earth, tools of visualization, and forms of graphic communication. Use of satellite and aerial imagery, land surveying, and mapping, with an emphasis on application in the geographic sciences information systems in map production. Thematic

Concepts of maps as models, tools of visualization, and forms of graphic communication are introduced and how they are used. Map design for informational and persuasive purposes. Two hours of lecture, two hours of laboratory.

Other Catalog Change

Page 291, 2018-19 Undergraduate Catalog

Professional Educator Licensure – Social Sciences: Geography

Students who want to be licensed ... History and Social Sciences ~~Secondary Teacher Education~~ **Educator Licensure** Program at the earliest possible opportunity.

Admission

Students are ... when they have:

established a file with the History and Social Sciences ~~Secondary Teacher Education~~ **Educator Licensure** Program and ...;

attained junior standing and ... with a minimum GPA of ~~2.75~~ **2.67**;

passed the Test of Academic Proficiency or ~~met the requirements for an ACT/SAT/TAP substitution~~ **equivalent recognized by the ISBE**;

completed at least 6 semester ... all geography courses taken at the college/university level **NIU**;

↓

obtained approval from the of History and Social Sciences ~~Secondary of Teacher~~ **Educator Licensure** Program.

Retention

Students admitted to the program must maintain the **program** GPA requirements, **display appropriate professional dispositions**, and complete a satisfactory review of progress each semester with the History and Social Sciences ~~Secondary Teacher~~ **Educator Licensure** Program. Students must also pass any **additional tests required by the ISBE for educator licensure such as the appropriate state Content Area Test (taken before student teaching) and the Teacher Performance Assessment (taken before program completion)**.

Department Requirements

Students must complete ..., GEOG 496X must be taken in the semester immediately prior to enrollment in student teaching **and concurrently with the Third Clinical Secondary School Experience in History/Social Sciences**.

Other Requirements

Students pursuing educator licensure must take additional, approved course work in history and the social sciences to acquire the broad-based, interdisciplinary knowledge required of secondary social studies educators. Students must also complete approved professional education course work in areas such as

special education methods, content-area literacy, and teaching English-language learners. Contact the History and Social Sciences Educator Licensure Program for the current list of history, social science, and education courses approved for fulfilling these requirements.

Students must also complete a three-semester sequence of pre-student teaching clinical experiences, including HIST 401, Third Clinical Secondary School Experience in History/Social Sciences, as well as ~~Students must complete~~ HIST 400, Student Teaching

Students pursuing educator licensure must have a grade of C or better in all course work specifically required for licensure. Higher number courses may be substituted if approved by the department.

The History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program complies ... and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program to determine the necessary requirements to obtain educator licensure.

Placement

The History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program cannot guarantee geographic

Department of Geology and Environmental Geosciences

New Course Page 299, 2018-19 Undergraduate Catalog

CIP: 40.0601

101. GEOLOGY OF THE NATIONAL PARKS (3). Exploration of the most distinctive and intriguing features of America's National Parks in a geologic context. Focus on the origin and evolution of landforms in various national parks and the geologic processes that created and sculpted them. National Parks serve discussions on society's impact on the lithosphere, hydrosphere, atmosphere, and biosphere.

New Courses Page 300, 2018-19 Undergraduate Catalog

CIP: 40.0606

303. DIAMONDS, GEMS, AND OTHER PRECIOUS STONES (3). Origin, occurrence, and physical properties of diamonds and other common gem minerals. Physical properties of the gems will be related to their chemistries, crystal structures, and optical characteristics. Methods and instruments used in the determination of a gem will also be presented. Includes discussion of social impacts of gemstone mining, as well as recent advances in the production of synthetic gems, and how to distinguish them from natural samples.

304. DIAMONDS, GEMS, AND OTHER PRECIOUS STONES LABORATORY (1). Hands-on analyses of select gem minerals and the techniques used to characterize gems. Designed to accompany GEOL 303. One ~~two~~-hour period per week. CRQ: GEOL 303.

375. TECHNOLOGY APPLICATIONS IN GEOSCIENCE (2). Applied training in software and hardware used in the collection, organization, evaluation, manipulation and presentation of common field geoscientific data. ~~Students will spend time in the field work~~ collecting original data using mobile devices, handheld GPS, and when possible, unmanned aerial vehicles. Includes required one- to three-day field trips or extended one- to two-week field excursions. PRQ: GEOL 120 and GEOL 121 or consent of department.

New Course

Page 300, 2018-19 Undergraduate Catalog

CIP: 40.0699

408. HAZWOPER CERTIFICATION (1). Hazardous waste operations and emergency response (HAZWOPER) certification is specifically designed for workers who are involved in clean-up operations, voluntary clean-up operations, emergency response operations, and storage, disposal, or treatment of hazardous substances or uncontrolled hazardous waste sites. ~~This course covers~~ topics included in 29 CFR 1910.120. Junior or ~~Senior-senior~~ standing required. S/U grading.

Course Revisions

Page 300, 2018-19 Undergraduate Catalog

405. ~~SEDIMENTOLOGY AND STRATIGRAPHY (3 4). Introduction to methods of stratigraphic data gathering and analysis.~~ Introduction to sedimentary rocks (texture, structure, composition, and interpretation) and methods of stratigraphic data gathering and analysis. Emphasis on depositional processes, sedimentary facies, and analysis of different environments and depositional systems. Construction of stratigraphic cross-sections and stratigraphic columns. Analysis of field data and virtual field trips to collect data and synthesize it. Overview of the stratigraphy of North America including development of the major stratigraphic patterns of the continent, models for their development, and sequences related to major natural resources. ~~Consists of 3 hours of lecture and 2 hours of lab per week.~~ PRQ: ~~GEOL 322 and~~ GEOL 325; or consent of department.

477. FIELD METHODS IN ENVIRONMENTAL GEOSCIENCES (5 4). ~~Field camp designed to train students~~ Immersive training in field methods . . . , water quality analysis, ecosystem health, environmental surface geophysics, . . . ~~Includes 40 hour OSHA HAZWOPER certification. Offered during summer session only.~~ Multiple field trips and frequent, outdoor physical activity are required. PRQ: ~~Senior standing~~ GEOL 375, GEOL 390, or GEOL 490; and or consent of department.

478. GEOSCIENTIFIC FIELD TECHNIQUES I (2). . . . PRQ: GEOL 335, GEOL 375, and GEOL 405; or consent of department.

Other Catalog Change

Page 297-298, 2018-19 Undergraduate Catalog

Major in Geology and Environmental Geosciences (B.S.)

↓

Emphasis 1. Geology

Requirements in Department (44-45 42)

~~*GEOL 120 - Introductory Geology Planet Earth (3), and *GEOL 121 - Introductory Geology Planet Earth Laboratory (1)~~

GEOL 200 - Geoscience Career Preparation (1)

~~GEOL 322 - Paleogeography, Paleoclimatology, Paleoeecology (4)~~

GEOL 325 - Solid Earth Composition (4)

GEOL 330 - Global Cycles (4)

GEOL 335 - Dynamics and Structure of the Earth (4)

GEOL 375 - Technology Applications in Geoscience (2)

GEOL 405 - **Sedimentology and Stratigraphy (3 4)**

GEOL 478¹ - ~~Geologic Field Work~~ **Geoscientific Field Techniques I (3 2)** (or an approved substitute taken at another university)

AND GEOL 479¹ - ~~Geologic Field Work~~ **Geoscientific Field Techniques II (3 2)** (or an approved substitute taken at another university)

OR GEOL 477¹ - **Field Methods in Environmental Geosciences (4)**

Upper-division GEOL course work, which may include senior thesis, selected in consultation with undergraduate adviser (15)

Requirements outside Department (24)

↓

~~*MATH 229 - Calculus I (4),~~

~~AND MATH 230 - Calculus II (4)~~

~~**OR *MATH 211 - Calculus for Business and Social Science (4),**~~

~~**AND STAT 301 - Elementary Statistics (4)**~~

~~*PHYS 210 - General Physics I (4),~~

~~AND *PHYS 211 - General Physics II (4)~~

~~**OR *PHYS 253 - Fundamentals of Physics I (4),**~~

~~**AND *PHYS 273 - Fundamentals of Physics II (4)**~~

***PHYS 210 - General Physics I (4)**

OR *PHYS 253 - Fundamentals of Physics I: Mechanics (4)

AND *PHYS 211 - General Physics II (4)

OR *PHYS 273 - Fundamentals of Physics II: Electromagnetism (4)

OR

BIOS 103 - General Biology (3)

AND BIOS 105 - General Biology Laboratory (1)

AND BIOS 209 - Fundamentals of Organismal Biology (3)

AND BIOS 211 - Fundamentals of Organismal Biology Laboratory (1)

Total Hours for Emphasis 1, Geology: 69 66

Emphasis 2. Environmental Geosciences

Requirements in Department (35-38 36-39)

BACCALAUREATE COUNCIL
Fourth Meeting/2018-19 Academic Year
December 6, 2018

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 60 of 93

- *GEOL 120 - ~~Introductory Geology~~ Planet Earth (3),
AND *GEOL 121 - ~~Introductory Geology~~ Planet Earth Laboratory (1)
- GEOL 200 - Geoscience Career Preparation (1)
- ~~GEOL 322 - Paleogeography, Paleoclimatology, Paleoecology (4)~~
- GEOL 325 - Solid Earth Composition (4)
- GEOL 330 - Global Cycles (4)
- GEOL 335 - Dynamics and Structure of the Earth (4)
- GEOL 375 - Technology Applications in Geoscience (2)
- GEOL 405 - Sedimentology and Stratigraphy (4)
- ^GEOL 477¹ - Field Methods in Environmental Geosciences (4),
OR an approved substitute taken at another university (4) GEOL 478¹ - Geoscientific Field
Techniques I (2)
AND GEOL 479¹ - Geoscientific Field Techniques II (2)
- ↓
- Requirements outside Department (33-36)**
- ↓
- AND STAT 301 - Elementary Statistics (4)
- *PHYS 210 - General Physics I (4)
OR *PHYS 253 - Fundamentals of Physics I: Mechanics (4)
AND *PHYS 211 - General Physics II (4)
OR *PHYS 273 - Fundamentals of Physics II: Electromagnetism (4)
OR
- BIOS 103 - General Biology (3)
AND BIOS 105 - General Biology Laboratory (1)
AND BIOS 209 - Fundamentals of Organismal Biology (3)
AND BIOS 211 - Fundamentals of Organismal Biology Laboratory (1)
- Upper-division course work selected from the following list of courses (9-12):
 - ANTH 425 - Environment and Anthropology (3)
 - ANTH 432 - Nature and Environment Across Cultures (3)
 - ANTH 445 - Primate Evolution (3)
 - BIOS 415 - Water Microbiology (3)
 - BIOS 442 - Evolution and the Creationist Challenge (3)
 - ECON 301 - Labor Problems (3)
 - ECON 386 - Environmental Economics (3)
 - ENVS 301 - Environmental Sciences I: Physical Systems (3)
 - ENVS 302 - Environmental Science II: Biological Systems (3)
 - ENVS 304 - Environmental Law, Policy, and Economics (3)
 - GEOG 302 - Soil Science (4)
 - GEOG 303 - Water Resources and the Environment (3)
 - GEOG 306 - Severe and Hazardous Weather (3)
 - GEOG 359 - Introduction to Geographic Information Systems (3)
 - GEOG 368 - Climate Change: Science, Impacts, And Mitigation (3)
 - GEOG 403 - Soils and Environmental Land Use Planning (3)
 - GEOG 404 - Soil Description and Interpretation (2)

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 61 of 93

GEOG 406 - Natural Hazards and Environmental Risk (3)
GEOG 453 - Environmental Management (3)
GEOG 455 - Land-Use Planning (3)
^GEOG 464 - Location Analysis (3)
GEOG 498 - Seminar in Current Problems (3)
PHHE 351 - Elements of Environmental Health (3)
^POLS 324 - Politics of Environmental Health, and Safety Regulation (3)

Upper division course work³ ... Science. (9-12)

↓

Total Hours for Emphasis 2, Environmental Geosciences: 67-73 69-75

Emphasis 3: Earth and Space Science Education^{1,2}

Requirements in Department (37)

↓

*GEOL 120 - ~~Introductory Geology~~ Planet Earth (3),
AND *GEOL 121 - ~~Introductory Geology~~ Planet Earth Laboratory (1)
GEOL 200 - Geoscience Career Preparation (1)
~~GEOL 322 - Paleogeography, Paleoclimatology, Paleoeecology (4)~~
GEOL 325 - Solid Earth Composition (4)

↓

GEOL 405 - Sedimentology and Stratigraphy (4)
GEOL 429 - Inquiry-Based Field Experiences for Earth Science Teachers (3)

↓

Total Hours for Emphasis 3, Earth and Space Science Education: 90-96

Footnotes

*Available for general education credit.

^This is a Writing Infused Course

¹With prior approval from a departmental undergraduate advisor, students may substitute field courses taken at other universities as long as those courses carry a combined credit hour total of at least 4 credit hours.

²With written approval of the departmental undergraduate advisor, students with a special interest in ecology and/or paleontology may substitute BIOS 103 and BIOS 105 and BIOS 209 and BIOS 211 for PHYS 210 and PHYS 211 (or PHYS 253 and PHYS 273). Additional courses may be substituted with written approval of the departmental undergraduate advisor.

³A cross-departmental pre-law sequence is also available. Students desiring to pursue other disciplines may petition the department's Undergraduate Committee.

GEC 10/18/18

Other Catalog Change

Page 299, 2018-19 Undergraduate Catalog

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 62 of 93

Minor in Geology and Environmental Geosciences (24)

↓

*~~GEOL 120 - Introductory Geology Planet Earth~~ (3),
AND *~~GEOL 121 - Introductory Geology Planet Earth~~ Laboratory (1)
~~GEOL 322 - Paleogeography, Paleoclimatology, Paleoecology~~ (4)
GEOL 325 - Solid Earth Composition (4)
GEOL 330 - Global Cycles (4)
GEOL 335 - Dynamics and Structure of the Earth (4)
~~GEOL 405 - Sedimentology and Stratigraphy~~ (4)

Six or more semester hours in the minor must be taken at NIU.

Department of History

Course Deletions

Page 309, 2018-19 Undergraduate Catalog

HIST 478. AMERICAN LEGAL HISTORY TO 1865 (3).
HIST 479. AMERICAN LEGAL HISTORY SINCE 1865 (3).

Course Revision

Page 309, 2018-19 Undergraduate Catalog

~~474. HISTORY OF IMMIGRATION IN THE UNITED STATES AND ETHNICITY~~ (3). Survey of the nature and impact of immigration in United States American history from the colonial era to the present, focusing on ethnic group origins, persistence, modification, and interaction. Includes eComparative analysis of European, Latino, and Asian immigration; law and policy; labor and economics; Examination of assimilation, acculturation, and accommodation theories; nativism and xenophobia; refugees and migrants; class, ethnicity, gender, and race; and immigrant communities and identities immigration legislation, multiculturalism, and minority relations.

Course Revision

Page 308, 2018-19 Undergraduate Catalog

HIST 418. MODERN EUROPEAN CULTURAL HISTORY (3). Intellectual foundations and cultural dimensions of European modernity. Subjects include the visual arts, literature, popular and mass culture, intellectual responses to violence, cultural representations of race and gender identity, with particular focus on the modern self, mass culture, consumer society, the avant-garde, and the intersection of culture and politics.

Other Catalog Change

Page 303, 2018-19 Undergraduate Catalog

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

↓

Requirements in Department (40)

↓

Group C: (HIST 312, ... #^HIST 477, ~~HIST 478, HIST 479~~, HIST 491C,)

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 63 of 93

Other Catalog Change

Page 303, 2018-19 Undergraduate Catalog

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

Requirements in Department (40)

Students must successfully ... NIU history courses (excluding HIST 400; and HIST 495, and HIST 496) are required to complete the major.

~~##HIST 260 - American History to 1865 (3)~~

~~##HIST 261 - American History since 1865 (3)~~

HIST 395 - Historical Methods (3) (Required of all majors in their sophomore or junior year).

↓

Two of the following (6)

↓

*HIST 171 - World History II: Problems in the Human Past (3)

~~Two of the following (6)~~

~~##HIST 260 - American History to 1865 (3)~~

~~##HIST 261 - American History since 1865 (3)~~

~~##HIST 364 - African American History to 1865 (3)~~

~~##HIST 365 - African American History Since 1865 (3)~~

Seven courses at the ... additional electives.

↓

Other Catalog Change

Page 303-304, 2018-19 Undergraduate Catalog

~~Professional~~ Educator Licensure – Social Sciences: History

Students who want to be licensed ... Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program at the earliest ...

Admission

Students are admitted to the History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program when they have:

established a file with the History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program and completed satisfactory reviews of progress each semester after establishment of the file;

attained junior ... minimum GPA of ~~2.75~~ 2.67;

passed the Test of Academic Proficiency or ~~met the requirements for an ACT/SAT/TAP substitution~~ equivalent recognized by the ISBE;

completed at least ... in all history courses taken at ~~the college/university level~~ NIU;

↓

and obtained approval from the History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program.

Retention

Students admitted to the program must maintain the program GPA requirements, display appropriate professional dispositions, and complete a satisfactory review of progress each semester with the History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program. Students must also pass any additional tests required by the ISBE for educator licensure such as the appropriate state Content Area Test (taken before student teaching) and the Teacher Performance Assessment (taken before program completion).

Department Requirements

Students must complete the requirements for a degree in history, including at least 8 semester hours in U.S. history. They also must ... HIST 400 and concurrently with the Third Clinical Secondary School Experience in History/Social Sciences. Students are admitted to HIST 400 only upon satisfactory completion of all other work required for graduation and licensure.

Other Requirements

Students pursuing educator licensure must take additional, approved course work in history and the social sciences to acquire the broad-based, interdisciplinary knowledge required of secondary social studies educators. Students must also complete approved professional education course work in areas such as special education methods, content-area literacy, and teaching English-language learners. Contact the History and Social Science Educator Licensure Program for the current list of history, social science, and education courses approved for fulfilling these requirements.

Students must also complete a three-semester sequence of pre-student teaching clinical experiences, including HIST 401, Third Clinical Secondary School Experience in History/Social Sciences, as well as HIST 400, Student Teaching in History/Social Sciences for secondary Educators. Except in unusual circumstances, students are admitted to HIST 400 only upon satisfactory completion of all other work required for graduation and licensure.

Students pursuing educator licensure must have a grade of C or better in all course work specifically required for licensure. Higher number courses may be substituted if approved by the department.

The History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program complies with all ISBE ... Students should consult with the History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program to determine the necessary requirements to obtain educator licensure.

Placements

The History and Social Sciences ~~Secondary Teacher Education~~ **Educator Licensure** Program cannot guarantee geographic

Department of History

Other Catalog Change Page 303, 2018-19 Undergraduate Catalog

Accelerated B.A or B.S./J.D. Program in History and the College of Law

The six-year accelerated program leads to ~~both~~ **either** the B.A. or B.S. in History As part of the application to the College of Law, applicants must take the LSAT and must earn a score **at or** above the 50th percentile of the previous year's matriculating law class. Applicants

↓

Department of Mathematical Sciences

All University Section

University Graduation Requirements

Other Catalog Change Page 39, 2018-19 Undergraduate Catalog

Writing-Infused Course List

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MATH 360. MODEL BUILDING IN APPLIED MATHEMATICS (3). An introduction ... management science. ~~Not open for credit to students having credit in MATH or STAT courses numbered 420 or above, except by consent of department.~~ PRQ: MATH 230.

↓

Department Section

Course Deletions Page [new section], 2018-19 Undergraduate Catalog

STAT 472. INTRODUCTION TO MATHEMATICAL STATISTICS (3).
STAT 473A. STATISTICAL COMPUTING PACKAGES (1).
STAT 474. STATISTICAL METHODS AND MODELS II (3).
STAT 481. PROBABILISTIC FOUNDATIONS IN ACTUARIAL SCIENCE (3).

New Courses Page [new section], 2018-19 Undergraduate Catalog

CIP: 27.0501

STAT 410. INTRODUCTION TO MATHEMATICAL STATISTICS I (3). Distributions of functions of random variables, laws of large numbers, central limit theorem, interval estimation, sufficiency,

BACCALAUREATE COUNCIL
Fourth Meeting/2018-19 Academic Year
December 6, 2018

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 66 of 93

completeness, point estimation, principles of Bayesian estimation. PRQ: STAT 400 or ACSC 400X.

STAT 411. INTRODUCTION TO MATHEMATICAL STATISTICS II (3). Principles of statistical hypothesis testing including the likelihood ratio test, uniformly most powerful tests and Bayesian testing techniques, theory of linear models including multiple linear regression and ANOVA. PRQ: STAT 410.

STAT 417. APPLIED STATISTICAL LEARNING (3). *Crosslisted as ACSC 417X*. Modern statistical methods for supervised and unsupervised learning with an emphasis on model assessment, selection, and regularization. Practical problems are solved using statistical software packages. A particular emphasis is placed on high dimensional problems. PRQ: STAT 410 or consent of department.

STAT 419. NONPARAMETRIC STATISTICS (3). A study of statistical methods based on signs and ranks, including the sign test, the median test, the Mann-Whitney test, the Kruskal-Wallis test, Wolcoxon's signed ranks test, the Quade test, the Friedman test, the Durbin test, randomization tests, Kendall's tau, Spearman's rho, nonparametric linear regression, monotonic rank regression, Kolmogorov's goodness-of-fit test, and the Smirnov test. PRQ: STAT 300 or consent of department.

STAT 421. ELEMENTARY SURVEY SAMPLING (3). An introduction to sampling and the statistical analysis of surveys. Topics include simple random sampling, stratified sampling, systematic sampling, cluster sampling, ratio regression, difference estimation and population size estimation. PRQ: STAT 300 or consent of department.

STAT 436. DESIGN AND ANALYSIS OF EXPERIMENTS (3). Design and analysis of single, multifactor, factorial, nested, and randomized block designs. PRQ: STAT 435.

STAT 437. CATEGORICAL DATA ANALYSIS (3). *Crosslisted as ACSC 437X*. Contingency tables. Poisson, binomial, and multinomial regression techniques. PRQ: STAT 435.

STAT 495. STATISTICS INTERNSHIP (1-3). Work as an intern or in a department approved co-op placement for a minimum of 100 hours per credit hour at an off-campus agency, or participate in the regular activities at the NIU Statistical Consulting Services. S/U grading. No more than 3 credit hours of STAT 495 or ACSC 496 can be counted toward NIU's required hours for graduation or toward NIU's 40 upper-division hour requirement. PRQ: Consent of department.

New Course

Page [new section], 2018-19 Undergraduate Catalog

CIP: 27.0502

ACSC 400X. PROBABILITY (3). *Crosslisted as STAT 400*. Probability spaces, random variables, discrete, continuous, mixed probability distributions, moment generating functions, multivariate distributions, conditional probability, conditional expectation, and special distributions. PRQ: MATH 232 and STAT 300; or consent of department. CRQ: MATH 240 or consent of department.

New Courses

Page [new section], 2018-19 Undergraduate Catalog

CIP: 27.0501

ACSC 405. QUANTITATIVE METHODS FOR ACTUARIES (3). Multivariate distributions, transformations of random variables, conditioning for joint distributions, random sums, finite-dimensional properties of discrete-time Markov chains, homogeneous, and non-homogeneous, Poisson and compound Poisson processes, thinning and summing of independent Poisson processes. Together with STAT 400/ACSC 400X, ~~it~~ covers the learning outcomes in the exam P of the Society of Actuaries (SOA), which is also the Exam 1 of the Casualty Actuarial Society (CAS). PRQ: STAT 400 or ACSC 400X or consent of department.

ACSC 417X. APPLIED STATISTICAL LEARNING (3). *Crosslisted as STAT 417*. Modern statistical methods for supervised and unsupervised learning with an emphasis on model assessment, selection, and regularization. Practical problems are solved using statistical software packages. A particular emphasis is placed on high dimensional problems. PRQ: STAT 410 or consent of department.

ACSC 437X. CATEGORICAL DATA ANALYSIS (3). *Crosslisted as STAT 437*. Contingency tables. Poisson, binomial, and multinomial regression techniques. PRQ: STAT 435.

ACSC 438X. APPLIED TIME SERIES ANALYSIS (3). *Crosslisted as STAT 438*. Removal and estimation of trend and seasonality, autoregressive, moving average, and mixed models; model identification and estimation; diagnostic checking; and the use of time series models in forecasting. PRQ: STAT 435.

ACSC 455. LOSS MODELS I (3). Definition and selection of probability distributions appropriate for insurance data that are heavily tailed and skewed, such as Severity Model, Frequency Model, Aggregate Model, and Risk Measures. PRQ: STAT 410.

ACSC 456. LOSS MODELS II (3). Estimation of parameters of probability distributions appropriate for insurance data that are heavy tailed and skewed; assessment of credibility of data for ratemaking, such as Construction and Selection of Parametric Models, Credibility, Insurance and Reinsurance Coverage and its pricing and reserving. PRQ: ACSC 455.

ACSC 496. ACTUARIAL INTERNSHIP (1-3). Work as an intern or in a ~~department-department-~~ approved co-op placement for a minimum of 100 hours per ~~credit semester~~ hour at an off-campus agency, or participate in the regular activities at the NIU Statistical Consulting Services. S/U grading. No more than 3 ~~credit semester~~ hours of STAT 495 or ACSC 496 can be counted toward NIU's required hours for graduation or toward NIU's 40 upper-division hour requirement. PRQ: Consent of department.

MATH 360. MODEL BUILDING IN APPLIED MATHEMATICS (3). An introduction to ... management science. ~~Not open for credit to students having credit in MATH or STAT courses numbered 420 or above, except by consent of department.~~ PRQ: MATH 230.

BACCALAUREATE COUNCIL
Fourth Meeting/2018-19 Academic Year
December 6, 2018

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 68 of 93

Course Revisions

2018-19 Undergraduate Catalog

STAT 324X. INTRODUCTION TO BUSINESS DATA ANALYTIC TOOLS (3). PRQ: UBUS 223 or STAT 304 **200**.

STAT 382 **ACSC 350**. THEORY OF INTEREST AND FINANCIAL DERIVATIVES (4). Learning outcomes of the Exam FM / 2 of the Society of Actuaries / the Casualty Actuarial Society, including Rates of interest, present and future values, annuities-certain, perpetuities, **loans**, **stocks**, bonds, **mutual funds** and guaranteed investment contracts. Introduction to financial derivatives, forwards, options, futures, swaps, and the principle of no arbitrage. Practice in solving typical problems encountered in the above-mentioned actuarial examinations. **Covers the learning outcomes regarding financial mathematics in the exam FM of the Society of Actuaries (SOA), which is also the Exam 2 of the Casualty Actuarial Society (CAS).** PRQ: MATH 230 or consent of division.

STAT 470 **400**. INTRODUCTION TO PROBABILITY THEORY (3). **Crosslisted with ACSC 400X.** Includes **p**Probability spaces, random variables, discrete, continuous, mixed probability distributions, moment generating functions, multivariate distributions, conditional probability, conditional expectation, **and** special distributions, laws of large numbers, and central limit theorem. PRQ: MATH 232 and STAT 350 **300**, or consent of division **department**. CRQ: MATH 240 or consent of division **department**.

STAT 473 **435**. **APPLIED REGRESSION ANALYSIS** ~~STATISTICAL METHODS AND MODELS-I~~ (3). **A first course in statistical methods and models including An in-depth examination of** exploratory data analysis and graphical techniques, **and statistical methods for linear** regression analysis, **experimental design and basic sampling techniques.** Includes techniques for model selection, **assessment of influential observations, and verification of model assumptions.** Extensive use of statistical computer packages. PRQ: MATH 211 and STAT 301, or STAT **300**, 350, or consent of division. CRQ: STAT 473A.

STAT 478 **438**. **APPLIED TIME SERIES ANALYSIS** ~~STATISTICAL METHODS OF FORECASTING~~ (3). **Crosslisted as ACSC 438X.** **Introduction to forecasting including use of regression in forecasting;** **Removal and estimation of trend and seasonality;** **exponential smoothing;** **stochastic time series models;** **stochastic difference equations;** **autoregressive, moving average, and mixed models;** **model identification and estimation;** **diagnostic checking;** and the use of time series models in forecasting. PRQ: STAT **435** **473** or consent of division.

STAT 479 **425**. PRACTICE OF BAYESIAN STATISTICS (3). PRQ: STAT **410** **STAT 350** and STAT 473, or consent of division.

STAT 483 **401**. STOCHASTIC PROCESSES-I(4). PRQ: STAT 470 **400** or **ACSC 400X** or consent of division **department**.

STAT 484 **ACSC 460**. FINANCIAL DERIVATIVES FOR ACTUARIES (3). **Crosslisted with as ECON 484X.** Review of financial derivatives PRQ: **ACSC 405** **STAT 483** or consent of division.

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 69 of 93

~~STAT 485~~ **ACSC 450**. LIFE CONTINGENCIES AND PAYMENT MODELS I (3). Survival-time distributions, and their PRQ: ~~STAT 382~~ **ACSC 350**, and **ACSC 400X** or ~~STAT 470~~ **400**, or consent of ~~division~~ **department**.

~~STAT 486~~ **ACSC 451**. LIFE CONTINGENCIES AND PAYMENT MODELS II (3). Premium calculations for life PRQ: **ACSC 450** ~~STAT 485~~, or consent of ~~division~~.

~~STAT 491~~ **415**. ~~PROGRAMMING AND COMPUTING~~ **COMPUTATIONAL METHODS IN STATISTICS** (3). **An introduction to the software commonly used in modern statistical methods. Applications will focus on statistical data analysis, data management, and simulation. A study of algorithms useful for ... FORTRAN) and R programming languages, as well as other specialized statistical computation software.** PRQ: ~~STAT 300~~ **472** and either ~~CSCI 230~~ or ~~CSCI 240~~, or consent of ~~division~~.

~~STAT 493~~ **490**. SPECIAL TOPICS IN STATISTICS (1-3). PRQ: Consent of ~~division~~.

~~STAT 495~~ **ACSC 491**. SPECIAL TOPICS IN ACTUARIAL SCIENCE (1-3). PRQ: Consent of ~~division~~ **department**.

Other Catalog Change

Page 311, 2018-19 Undergraduate Catalog

Department Regulations

Mathematical sciences ... requirements.

~~For all majors in the department, ... toward the major.~~

Department Requirements

Students majoring or minoring in ... MATH/STAT ~~and professional education~~ courses applicable to that major or minor.

All majors are required to have a satisfactory portfolio of work

~~With department permission, students ... other minors in the department.~~

Mathematics Placement Examination Policy

Students ~~who planning~~ to take MATH 110, MATH 155, MATH 206, MATH 210, MATH 211, or MATH 229, ~~and do not meet the prerequisite requirements~~, must take the Mathematics Placement Examination, so they may begin their mathematical studies at the appropriate level.

Other Catalog Change

Page 311, 2018-19 Undergraduate Catalog

Major in Mathematical Sciences (B.S.)

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

<https://www.niu.edu/effectiveness/files/outcomes/clas/mathematical-sciences-bs.pdf>

Emphasis 1. General

Requirements in Department (40-42)

↓

MATH 240 - Linear Algebra and Applications (4)

MATH 336 - Ordinary Differential Equations (3)

^MATH 360 - Model Building in Applied Mathematics (3)

↓

MATH 431 - Advanced Calculus II (3)

STAT 350 - Introduction to Probability and Statistics (3)

Two additional mathematical sciences courses from MATH courses numbered above MATH 333 or STAT courses numbered above 299 (6-8).

↓

Total Hours for Emphasis 1, General: 44-46

↓

Emphasis 2. Applied Mathematics

Requirements in Department (37-40 -43)

↓

MATH 431 - Advanced Calculus II (3)

STAT 350 - Introduction to Probability and Statistics (3)

Two of the following (6-7)

↓

STAT 470 400 - Introduction to Probability Theory (3)

STAT 483 401 - Stochastic Processes I (4)

Additional mathematical sciences course (3-4)

One additional mathematical sciences MATH/STAT course numbered above MATH 333 (3-4)

Requirements outside Department (4 7)

CSCI 230 - Computer Programming in FORTRAN (4),

OR CSCI 240 - Computer Programming in C++ (4)

STAT 300 - Introduction to Probability and Statistics (3)

Total Hours for Emphasis 2, Applied Mathematics: 44-47

↓

Emphasis 3. Computational Mathematics

Requirements in Department (40-42 37-38)

↓

MATH 435 - Numerical Analysis (3)

STAT 350 - Introduction to Probability and Statistics (3)

One of the following (3-4)

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 71 of 93

↓
STAT 473 435 - ~~Statistical Methods and Models I~~ **Regression Analysis** (3),
And STAT 473A - ~~Statistical Computing Packages~~ (1)

One additional course from CSCI 340 (4), and CSCI 464 (4), and ~~mathematical sciences (MATH/STAT)~~
courses numbered above 333 (3-4)

Requirements outside Department (4 7)

STAT 300 - Introduction to Probability and Statistics (3)

CSCI 230 - Computer Programming in FORTRAN (4),

OR CSCI 240 - Computer Programming in C++ (4)

Total Hours for Emphasis 3, Computational Mathematics: 44- 46 45

↓
Emphasis 5. Mathematics Education

↓
Requirements in Department (43 40)

↓
MATH 430 - Advanced Calculus I (3)

~~STAT 350 - Introduction to Probability and Statistics (3)~~

One of the following (3)

↓
One additional course from the following (3)

↓
STAT 470 **400** - ~~Introduction to Probability Theory~~ (3)

Requirements outside Department (4 6-7)

STAT 300 - Introduction to Probability and Statistics (3)

CSCI 230 - Computer Programming in FORTRAN (4),

↓
Recommendations

↓
Total Hours for Emphasis 5, Mathematics Education: 46-47

Department of Mathematical Sciences

Other Catalog Change

Page 312-313, 2018-19 Undergraduate Catalog

Emphasis 4. Mathematics Education

(Note: previously Emphasis 5—pending approval of the new Department of Statistics and Actuarial Science)

Special Departmental Requirements for Licensure

Admission Requirements

Students are admitted to the Secondary Mathematics Educator Licensure Program when they have:



- Earned ... above MATH 231;
- ~~Passed the Test of Academic Proficiency (TAP) of the Illinois Licensure Testing System (ILTS) or met the ACT/SAT/TAP substitution as recognized by the Illinois State Board of Education;~~
- Completed at least 20 clock hours of approved early clinical experiences;



Retention

Students admitted to the licensure program must:



- Complete a ... Mathematical Sciences;
- Take and pass the Test of Academic Proficiency (TAP) of the Illinois Licensure Testing System (ILTS) or meet the ACT/SAT/TAP substitution according to the Illinois State Board of Education rules;
- Take and pass the ILTS Mathematics Content Exam prior to applying for MATH 401/Student Teaching;
- Take and pass the Teacher Performance Assessment (edTPA) before completion of the program

Other Catalog Change

Page 314, 2018-19 Undergraduate Catalog

Degree with Honors



Accelerated B.S./M.S. Program in Mathematical Sciences

Admission

This accelerated sequence leads to both the B.S. and M.S. degrees in Mathematical Sciences. Students who wish to complete this program may apply to the department during their junior year. The program is open to undergraduate majors in mathematical sciences who have completed at least 90 semester hours of undergraduate course work including all general education requirements, all major requirements below the 400 level, and MATH 430. Students who have met these criteria may apply for admission to the M.S. program in Mathematical Sciences under the special provisions of the accelerated degree program. Students must complete their applications to the M.S. program according to the procedures of the Graduate School. Admission to the accelerated degree program is contingent upon departmental approval.

Curriculum

Students accepted into the accelerated degree program will matriculate in the graduate program during their senior year. Up to 18 ~~credits-semester hours~~ of graduate courses may count towards the undergraduate degree. All graduate course work must be approved by the department.

Other Catalog Change

Page 315, 2018-19 Undergraduate Catalog

Minor in Mathematical Sciences

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 73 of 93

Option 1. General (22-23)

↓

At least two mathematical sciences courses chosen from STAT 350 300 or from

↓

Option 2. Applied Mathematics (21-22)

↓

Two courses from MATH 239 (or MATH 240), MATH 336, and STAT 350 300 (6-7)

↓

Option 3. Secondary Mathematics Education (31-32)

↓

STAT 350 300 - Introduction to Probability and Statistics (3)

↓

Other Catalog Change

Page 315, 2018-19 Undergraduate Catalog

Minor in Elementary Mathematics Education (23 24)

↓

*MATH 201 - Foundations of Elementary School Mathematics (3 4)

↓

STAT 304 200 - Elementary Statistics (4)

One of the following courses (3)

↓

Department of Philosophy

Other Catalog Change

Page 324, 2018-19 Undergraduate Catalog

Accelerated B.A. or B.S./J.D. Program in Philosophy and the College of Law

Admission

The six-year accelerated program leads to either the B.A. or B.S. in Philosophy

Other Catalog Change

Page 324, 2018-19 Undergraduate Catalog

Department of Philosophy (PHIL)

↓

Accelerated B.A. or B.S./J.D. Program in Philosophy and the College of Law

Admission

The six-year accelerated program As part of the application to the College of Law, applicants must take the LSAT and ~~earn~~ receive a score above the 50th percentile of the previous year's matriculating law

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 74 of 93

class **at or above the previous year's matriculating law class median**. Applicants are advised to take the LSAT and submit

Department of Political Science

Other Catalog Change

Page 333, 2018-19 Undergraduate Catalog

Major in Political Science (B.A. or B.S.)

↓

Total Hours for Emphasis 2, Public Law: 36-48 (B.A.) OR 46-51 (B.S.)

Recommendations

~~HIST 478—American Legal History to 1865 (3)~~

~~HIST 479—American Legal History Since 1865 (3)~~

Emphasis 3. Public Administration and Service

Requirements in Department (36)

↓

One of the following **policy courses** (3)

~~POLS 322—Politics and the Life Sciences (3)~~

~~POLS 323—Biomedicine and the Law (3)~~

POLS 324 - Politics of Environmental Health, and Safety Regulation (3)

~~POLS 356—American Political Thought I (3)~~

POLS 380 - American Foreign Policy (3)

~~POLS 382—Topics in Contemporary Security (3)~~

POLS 383 - International Political Economy (3)

POLS 389 - International Law and Organization (3)

Two of the following **public administration courses** (6)

Recommended that POLS 331 OR PSPA 331X be taken before enrolling in the following courses.

~~POLS 302—Government in Metropolitan Areas (3)~~

~~OR PSPA 302X—Government in Metropolitan Areas (3)~~

~~POLS 303—State and Local Government (3)~~

~~OR PSPA 303X—State and Local Government (3)~~

~~POLS 308—The American Presidency (3)~~

POLS 326 - Nonprofit Management (3),

↓

OR PSPA 330X - Bureaucracy and the Public Policy Process (3)

PSPA 320 - Public Service Leadership (3)

PSPA 410 - Supervision in the Public Sector (3)

PSPA 411 - The Ethical Public Administrator (3)

PSPA 412 - Public Budgeting (3)

PSPA 413 - Community Engagement **in Public Service Agencies (3)**

One of the following institutional courses (3)

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 75 of 93

~~POLS 302/PSPA 302 X - Government in Metropolitan Areas (3)~~
~~OR PSPA 302X - Government in Metropolitan Areas (3)~~
~~POLS 303/PSPA 303X - State and Local Government (3)~~
~~OR PSPA 303X - State and Local Government (3)~~
POLS 307 - The U.S. Congress (3)
POLS 308 - The American Presidency (3)

Electives in political science (~~45~~ 12)

↓
POLS 340 - Political Analysis (3)

The B.S. is highly recommended for students planning careers in public policy and public administration. Students should complete POLS 340 by the end of their junior year. Students are also strongly encouraged to complete POLS 340 prior to taking STAT 301 or STAT 350. ~~The B.S. is highly recommended for students planning careers in public policy and public administration.~~

Requirements outside Department (B.A., 0-12; B.S., 10-15)

↓
Total Hours for Emphasis 3, Public Administration and Service: 36- 48 (B.A.) OR 46-51 (B.S.)

Recommendation

↓

Other Catalog Change

Page 334-335, 2018-19 Undergraduate Catalog

Professional Educator Licensure – Social Sciences: Political Science

Students who want ... History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program at the earliest

Admission

Students are admitted to the History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program when they have:

established a file with the History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program and ...;

attained junior standing and completed at least 12 semester hours at NIU with a minimum GPA of ~~2.75~~ 2.67;

passed the Test of Academic Proficiency or ~~met the requirements for an ACT/SAT/TAP substitution~~ equivalent recognized by the ISBE;

completed at least 6 ... political science courses taken at the college/university level NIU;

↓

obtained approval from the History and Social Sciences ~~Secondary office of Teacher Education~~
Educator Licensure Program

Retention

Students admitted to the program must maintain the **program** GPA requirements, **display appropriate professional dispositions**, and complete a satisfactory review of progress each semester with the History and Social Sciences ~~Secondary Teacher Education~~ **Educator Licensure** Program. Students must also pass any additional tests required by the ISBE for educator licensure such as the appropriate state Content Area Test (taken before student teaching) and the Teacher Performance Assessment (taken before program completion).

Department Requirements

Students must complete the requirements for a ... enrollment in student teaching **and concurrently with the Third Clinical Secondary School Experience in History/Social Sciences**.

Other Requirements

Students pursuing educator licensure must take additional, approved course work in history and the social sciences to acquire the broad-based, interdisciplinary knowledge required of secondary social studies educators. Students must also complete approved professional education course work in areas such as special education methods, content-area literacy, and teaching English-language learners. Contact the History and Social Sciences Educator Licensure Program for the current list of history, social science, and education courses approved for fulfilling these requirements.

Students must also complete a three-semester sequence of pre-student teaching clinical experiences, **including HIST 401, Third Clinical Secondary School Experience in History/Social Sciences**, as well as ~~Students must complete~~ HIST 400, Student Teaching in History/Social Sciences ...certification.

Students pursuing educator licensure must have a grade of C or better in all course work specifically required for licensure. Higher number courses may be substituted if approved by the department.

The History and Social Sciences ~~Secondary Teacher Education~~ **Educator Licensure** Program complies with all ... Social Sciences ~~Secondary Teacher Education~~ **Educator Licensure** Program to determine the necessary requirements to obtain educator licensure.

Placement

The History and Social Sciences ~~Secondary Teacher Education~~ **Educator Licensure** Program cannot

Accelerated B.S. or B.A./J.D. Program in Political Science and the College of Law

↓

BACCALAUREATE COUNCIL
Fourth Meeting/2018-19 Academic Year
December 6, 2018

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 77 of 93

Admission

The six-year integrated sequence leads to both either the B.S. or B.A. or B.S. in As part of the application to the College of Law, applicants must take the LSAT and receive a score above the 50th percentile of the previous year's matriculating law class at or above the previous year's matriculating law class median. Applicants are advised to take the LSAT and submit

Department of Psychology

New Course Page 343, 2018-19 Undergraduate Catalog

CIP: 42.2701

427. COGNITIVE DEVELOPMENT (3). Advanced seminar that examines the development of cognition in humans across development. ~~The course will r~~Review and evaluation ~~of~~ theories and empirical research concerning the development of cognitive processes, including autobiographical memory, causal inference, executive function, and metacognition, as well as development of knowledge in core domains. PRQ: PSYC 102 or consent of department.

Other Catalog Change Page 341, 2018-19 Undergraduate Catalog

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

↓

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

↓

For the B.S. degree

Laboratory science/mathematical/computational skills sequence (12-16)

[Students selecting a sequence that does not include STAT 301 (4) or STAT 350 (3) will also be required to take one of these courses or STAT 208 (3) as a pre-requisite for PSYC 305 (with a grade of "C" or better).]

See "College Requirement for the B.S. Degree" in the Other Graduation Requirements section of this catalog.

One of the following groups

Group 1

One of the following (4)

↓

STAT 301—Elementary Statistics (4)

Group 2

One of the following (4)

↓

STAT 350—Introduction to Probability and Statistics (3)

Group 3

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 78 of 93

~~MATH 211—Calculus for Business and Social Science (4)~~
↓
~~*PHYS 210—General Physics I (4)~~
~~AND *PHYS 211—General Physics II (4)~~
~~OR *PHYS 253—Fundamentals of Physics I: Mechanics (4)~~
~~AND *PHYS 273—Fundamentals of Physics II: Electromagnetism (4)~~

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

Other Catalog Change Page 341-342, 2018-19 Undergraduate Catalog

Professional Educator Licensure – Social Sciences: Psychology

Students who want to be licensed ... Social Sciences ~~Secondary Teacher Education~~ **Educator Licensure** Program at the earliest possible opportunity. Educator licensure involves significant requirements in addition to the completion of a degree in psychology.

Admission

Students are admitted to the History and Social Sciences ~~Secondary Teacher Education~~ **Educator Licensure** Program when they have:

established a file with the History and Social Sciences ~~Secondary Teacher Education~~ **Educator Licensure** Program ...;

attained junior standing ... a minimum GPA of ~~2.75~~ **2.67**;

passed the Test of Academic Proficiency or ~~met the requirements for an ACT/SAT/TAP substitution~~ **equivalent recognized by the ISBE**;

completed at least 6 semester hours of psychology at NIU and earned a minimum GPA of 3.00 in all psychology courses taken at ~~the college/university level~~ **NIU**;

↓
Educator Licensure Program obtained approval from the History and Social Sciences ~~Secondary Teacher Education~~ **Educator Licensure** Program

Retention

Students admitted to the program must maintain the **program** GPA requirements, **display appropriate professional dispositions**, and complete a satisfactory review of progress each semester with the History and Social Sciences ~~Secondary Teacher Education~~ **Educator Licensure** Program. **Students must also pass any additional tests required by the ISBE for educator licensure such as the appropriate state Content Area Test (taken before student teaching) and the Teacher Performance Assessment (taken before program completion).**

Department Requirements

Students must complete the ... enrollment in student teaching and concurrently with the Third Clinical Secondary School Experience in History/Social Sciences.

Other Requirements

Students pursuing educator licensure must take additional, approved course work in history and the social sciences to acquire the broad-based, interdisciplinary knowledge required of secondary social studies educators. Students must also complete approved professional education course work in areas such as special education methods, content-area literacy, and teaching English-language learners. Contact the History and Social Sciences Educator Licensure Program for the current list of history, social science, and education courses approved for fulfilling these requirements.

Students must also complete a three-semester sequence of pre-student teaching clinical experiences, including HIST 401, Third Clinical Secondary School Experience in History/Social Sciences, as well as ~~Students must complete~~ HIST 400, Student Teaching (~~Secondary~~) in History/Social Sciences for Secondary Educators.

Students pursuing educator licensure must have a grade of C or better in all course work specifically required for licensure. Higher number courses may be substituted if approved by the department.

The History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program complies with all ISBE rules as they relate to licensure as outlined in Title 23, Part 25 of the Illinois Administrative Code and all other applicable state laws and university requirements. Students should consult with the History & ~~and~~ Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program to determine the necessary requirements to obtain educator licensure.

Placement

The History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program cannot guarantee geographic area, ... Partnerships and Placements.

↓

Department of Sociology

Other Catalog Change

Page 347-348, 2018-19 Undergraduate Catalog

~~Professional~~ Educator Licensure – Social Sciences: Sociology

Students who ... and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program at the earliest possible opportunity. Educator licensure involves significant requirements in addition to the completion of a degree in sociology.

Admission

Students are admitted to the History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program when they have:

established a file with the History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program ...;

attained junior standing ... GPA of ~~2.75~~ 2.67;

passed the Test of Academic Proficiency or ~~met the requirements for an ACT/SAT/TAP substitution~~ equivalent recognized by the ISBE;

completed at least 6 ... sociology courses taken at ~~the college/university level~~ NIU;

↓

obtained approval from the History and Social Sciences ~~Secondary office of Teacher Education~~ Educator Licensure Program.

Retention

Students admitted to the program must maintain the program GPA requirements, display appropriate professional dispositions, and complete a satisfactory review of progress each semester with the History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program. Students must also pass any additional tests required by the ISBE for educator licensure such as the appropriate state Content Area Test (taken before student teaching) and the Teacher Performance Assessment (taken before program completion).

Department Requirements

Students must complete the ... enrollment in student teaching and concurrently with the Third Clinical Secondary School Experience in History/Social Sciences.

Other Requirements

Students pursuing educator licensure must take additional, approved course work in history and the social sciences to acquire the broad-based, interdisciplinary knowledge required of secondary social studies educators. Students must also complete approved professional education course work in areas such as special education methods, content-area literacy, and teaching English-language learners. Contact the History and Social Sciences Educator Licensure Program for the current list of history, social science, and education courses approved for fulfilling these requirements.

Students must also complete a three-semester sequence of pre-student teaching clinical experiences, including HIST 401, Third Clinical Secondary School Experience in History/Social Sciences, as well as ~~Students must complete~~ HIST 400, Student Teaching in History/Social Sciences for Secondary Educators. Except in unusual circumstances, students are admitted to HIST 400 only upon satisfactory completion of all other work required for graduation and licensure.

Students pursuing educator licensure must have a grade of C or better in all course work specifically required for licensure. Higher number courses may be substituted if approved by the department.

The History and Social Sciences Educator Licensure Program complies with all ISBE rules as they relate to licensure as outlined in Title 23, Part 25 of the Illinois Administrative Code and all other applicable state

laws and university requirements. Students should consult with the History and Social Sciences Educator Licensure Program to determine the necessary requirements to obtain educator licensure.

Placement

The History and Social Sciences ~~Secondary Teacher Education~~ Educator Licensure Program cannot

Other Catalog Change Page 348, 2018-19 Undergraduate Catalog

Accelerated ~~B.S. or B.A.~~ or B.S./J.D. Program in Sociology and the College of Law

Admission

The accelerated sequence leads to either a ~~B.S. or B.A.~~ or B.S. in As part of the application to the College of Law, ... must score at or above the 50th ... class.

Department of World Languages and Cultures

All University Section

Other Graduation Requirements

Other Catalog Change Page 64, 2018-19 Undergraduate Catalog

Foreign Language Requirements for the B.A. Degree

↓
Footnote:

* With consent of the Department of World Languages and Cultures, native speakers of Spanish may substitute FLSP 215 for any and all levels of FLSP 101 through FLSP 202, ~~as well as for FLSP 211.~~

Academic Regulations

Other Catalog Change Page 74-75, 2018-19 Undergraduate Catalog

Credit by Examination

NIU provides International Baccalaureate (IB), Standards-Based Measurement of Proficiency (STAMP) for language proficiency, the Illinois Seal of Biliteracy, and other NIU proficiency examinations.

↓
The State Seal of Biliteracy

NIU accepts the State Seal of Biliteracy. Contact the ~~NIU Office of Testing Services, Adams Hall 128, 815-753-1203, testing@niu.edu~~ Department of World Languages and Cultures, Watson Hall 111, (815)753-1501 for information.

College Section

Other Catalog Change Page 233, 2018-19 Undergraduate Catalog

Foreign Language Residence Program

The College of Liberal Arts and Sciences and the Department of World Languages and Cultures ~~participates in the~~ conducts of a foreign language residence program, which provides NIU students interested in ~~Chinese, French, German, Japanese, or Spanish~~ languages taught in the department with the opportunity to live together ~~for an academic year~~ in contact with native speakers and to engage in various educational, cultural, and social activities related to the foreign country in which they are interested. ~~The program also offers an elective class, FLAL 410, for one credit.~~ The Foreign Language Residence Program is part of the Housing and Dining ~~s~~ Special Interest Communities. ~~option and is currently conducted in Douglas Residence Hall.~~ For further information, contact the program's coordinator.

Department Section

Course Deletion Page 358, 2018-19 Undergraduate Catalog

FLSP 211. INTERMEDIATE SPANISH CONVERSATION (3).

New Course Page 358, 2018-19 Undergraduate Catalog

CIP: 16.0905

FLSP 315. SPANISH FOR HERITAGE SPEAKERS II (3). Continues to develop understanding, reading, and writing skills in Spanish for students who have successfully completed FLSP 215 or equivalent or have the requisite skills. Not available for students with credit in FLSP 301. PRQ: FLSP 215 or consent of department.

New Courses Page 362, 2018-19 Undergraduate Catalog

CIP: 16.1601

FLSL 105. FINGERSPELLING, NUMBERS, AND CLASSIFIERS IN AMERICAN SIGN LANGUAGE (3). Emphasis ~~will be~~ placed on how to use and understand fingerspelling, numbers, classifiers, and how to make and understand appropriate changes in handshapes and patterns. Provides hands-on experiences and ~~skill-skill~~-building activities needed for appropriate method to develop an understanding of the context behind the method used. Taught in American Sign Language. PRQ: FLSL 101 or consent of department.

FLSL 311. ADVANCED AMERICAN SIGN LANGUAGE CONVERSATION (3). The incorporation of knowledge in American Sign Language (ASL) grammar and vocabulary, previously taught in intensive practical training in conversational skills, to achieve fluency of structural knowledge and expression.

BACCALAUREATE COUNCIL
Fourth Meeting/2018-19 Academic Year
December 6, 2018

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 83 of 93

Conversational topics will include academics, business, medical, sports, religion, current events, and more. Taught in American Sign Language. PRQ: FLSL 202 or consent of department.

FLSL 400. SPECIAL TOPICS IN AMERICAN SIGN LANGUAGE (3). Examination of documentaries, films, video clips, autobiographies, books, and scholarly articles ~~will take place~~ to develop an understanding of the contributions of different Deaf individuals and groups. Topics and issues may differ each course. Topic announced, may be repeated to a maximum of 6 semester hours when topic varies. Taught in American Sign Language. PRQ: FLSL 201 or consent of department.

New Courses

Page 363, 2018-19 Undergraduate Catalog

CIP: 16.1601

FLSL 321. ASL LITERATURE AND ARTS (3). ~~The e~~Examination and analysis of contents, themes, and techniques of work from different areas of literature and the arts ~~will be discussed in class~~. Emphasizes Emphasis on practices in planning, developing, performing and critiquing various works in different genres. Taught in American Sign Language. PRQ: FLSL 202 or consent of department.

FLSL 361. DEAF CULTURE (3). Focus on the history, perspectives in medical, social and cultural-linguistic models, identity, power, folklore, politics, deaf education, Deaf gain, anthropology, and sociology of Deaf culture. Intersectionality within Deaf culture will be also discussed. Taught in American Sign Language. PRQ: FLSL 201 or consent of department.

New Course

Page 363, 2018-19 Undergraduate Catalog

CIP: 16.1602

FLSL 325. INTRODUCTION TO THE LINGUISTICS OF AMERICAN SIGN LANGUAGE (3). Analyze the visual language of ASL that has its own grammatical rules to expressively convey information. ~~An e~~Overview of phonology, morphology, syntax, and sociolinguistics will be discussed. Taught in American Sign Language. PRQ: FLSL 202 or consent of department.

New Course

Page 363, 2018-19 Undergraduate Catalog

CIP: 16.9999

FLBU 482. CENSORSHIP, PROPAGANDA, AND MEDIA BIAS IN SOUTHEAST ASIA AND BEYOND (3). Addresses the question What is the general media landscape like in Southeast Asia? Issues relevant to freedom of expression and cultural production of dissent ~~will beare~~ addressed. Topics include literature, cartoons, slogans, authoritarian regimes, and social media. Hands-on learning opportunities ~~will~~ provide experience in creating digital narratives and interactive contents.

New Course

Page 364, 2018-19 Undergraduate Catalog

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 84 of 93

CIP: 16.9999

FLAL 421. SENIOR CAPSTONE IN TRANSLATION (3). Intensive study of a selected topic in translation under the supervision of a faculty mentor according to the student's area of interest and language pair. Possible specializations include literary, technical, commercial, legal, medical, or translation for new media. Prior to enrolling in the class, students must find a faculty member who will agree to supervise the project. Students are to meet with the faculty member on a regular basis. Credit will be awarded upon completion of the assignments related to translation. Open to declared foreign language majors in French, German, or Spanish and minors in Translation for Global Literacy. PRQ: Senior standing and consent of department.

Course Revision

Page 358, 2018-19 Undergraduate Catalog

FLSP 215. SPANISH FOR HERITAGE SPEAKERS I (3). For native speakers of Spanish. Emphasis on **formal written Spanish**, understanding ... meaning. Attention also given to conventions of orthography, ~~with emphasis on the use of written accents~~. Taught in Spanish. Not available to ~~persons~~ **students** with prior credit in FLSP 202.

Other Catalog Change

Page 353, 2018-19 Undergraduate Catalog

Department of World Languages and Cultures (FL--)

The Department of World Languages and Cultures offers major programs leading to the B.A. degree in World Languages and Cultures with emphases in French **and Francophone Studies**, German **Studies**, or Spanish **and Hispanic Studies**. Majors may gain licensure to teach at the secondary level in French, German, and/or Spanish.

↓

Majors in the Department of World Languages and Cultures

↓

Majors in the Department of World Languages and Cultures may complete minors in languages other than ~~that~~ **the language** of their major emphasis.

Other Catalog Change

Page 353, 2018-19 Undergraduate Catalog

Major in World Languages and Cultures (B.A.)

↓

Emphasis 1. French and Francophone Studies

Core Requirements (11)

FLAL 300 - Introduction to World Languages and Cultures (1)

FLAL 400 - Design and Creation of Electronic Portfolios for Foreign Language Majors (1)

~~FLFR 311—Spoken French in a Cultural Context (3)~~

Choose ~~two~~ **three** of the following (~~6~~ **9**)

^FLFR 301 - Breaking It Down: The Structure of French (3)

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 85 of 93

- ^FLFR 302 - Introduction to Translation (3)
- FLFR 311 - Spoken French in a Cultural Context (3)**
- ^FLFR 321 - Cultural Practices in France (3)
- FLFR 322 - Cultural Practices in the Francophone World (3)

Elective ~~Course work from the following (24-27)~~ *PER WLC: This needs to be the same size as Core Requirement and also in the same indentation in the online catalog.

One elective may be a French History course

~~300- and 400-level French courses (15-18)~~

- FLAL 415 - Internship in World Languages and Cultures (3)
- ^FLAL 420 - Introduction to Translation Theory (3)
- ^FLAL 483 - Applied Linguistics and the Romance Languages (3)
- FLFR 300 - Special Topics in French Language, Literature, Linguistics, or Culture (3)**
- ^FLFR 400 - Special Topics in French Language, Literature, Linguistics, or Culture (3)**
- ^FLFR 411 - Communicating in Modern French (3)**
- ^FLFR 412 - French for Business (3)**
- FLFR 430 - French and Francophone Film (3)**
- ^FLFR 437 - Authors in Context (3)**
- ^FLFR 440 - Postcolonial Studies and Francophone Culture (3)**
- ^FLFR 445 - Feminism in French (3)**
- ^FLFR 446 - Studies in French Genres (3)**
- ^FLFR 463 - *La France Contemporaine* (3)**
- ^FLFR 464 - Paris: City of Lights (3)**
- FLFR 465 - Experiments in Autobiography (3)**
- ^FLFR 480 - French Publishing Atelier (3)**
- ^FLFR 481 - Advanced French Phonetics and Phonology (3)**
- ^FLFR 482 - History of the French Language (3)**
- ^FLFR 483 - Translation Theory and Practice (3)**
- ^FLFR 484 - Advanced Translation (3)**

~~Optional: Choose 1 course from among the following (0-3)~~

- ~~^HIST 311 - Early Modern France, 1500-1789 (3)~~
- ~~HIST 312 - France Since 1815 (3)~~
- ~~HIST 339 - French Overseas Empire (3)~~
- HIST 423 - The French Revolution and Napoleon (3)**

Total Hours for Emphasis 1, French and Francophone Studies: 38

Emphasis 2. German Studies

Core Requirements (8)

↓

Elective ~~Course work from the following (18)~~

- FLAL 415 - Internship in Foreign Languages (3)
- FLAL 420 - Introduction to Translation Theory (3)

~~400-level German courses~~

FLGE 400 - Special Topics in German Language, Literature, Linguistics or Culture (3)

FLGE 411 - Communicating in Modern German (3)

^FLGE 412 - Practical Business German (3)

^FLGE 414 - German Business Communication (3)

FLGE 432 - German Literary Genres (3)

FLGE 433 - German Cinema (3)

FLGE 434 - Popular Literature in German-Speaking Countries (3)

FLGE 435 - Autobiographies (3)

FLGE 437 - Authors in Context (3)

^FLGE 461 - German Cultural Studies: Reading Texts in Contexts (3)

^FLGE 463 - *Deutschland Heute* (3)

^FLGE 481 - Breaking it Down: The Structure of Modern German (3)

^FLGE 482 - Approaches to Translation (3)

^FLGE 484 - Translation Practice (3)

^FLGE 485 - History of the German Language (3)

Suggested electives outside the department:

↓

Emphasis 3. Spanish and Hispanic Studies

Core Requirements (20 ~~17~~)

~~FLSP 211 - Intermediate Spanish Conversation (3),~~

~~OR FLSP 215 - Spanish for Heritage Speakers I (3)~~

FLSP 301 - Advanced Spanish Grammar (3)

OR FLSP 315 - Spanish for Heritage Speakers II (3)

^FLSP 302 - Advanced Composition in Spanish (3)

↓

Total Hours for Emphasis 3, Spanish and Hispanic Studies: 41 ~~38~~

Other Catalog Change

Page 355, 2018-19 Undergraduate Catalog

Educator Licensure - World Languages and Cultures

Students majoring in seek licensure to teach a language in grades **PK**-12 should consult

↓

Requirements outside Department

↓

Education course work ... learning, **classroom management** assessment, teaching exceptional students, and teaching English

↓

Other Catalog Change

Page 355, 2018-19 Undergraduate Catalog

Accelerated B.A./J.D. Program in World Languages and Cultures and Law

Admission

.... As part of the application to the College of Law, applicants must take the LSAT and must receive a score **at or** above the 50th percentile of the previous year's matriculating law class. Applicants are

Other Catalog Change

Page 355, 2018-19 Undergraduate Catalog

Minors in World Languages and Cultures

Option: Chinese Studies (24)

↓

Option: Deaf Studies (24)

Required (15)

FLSL 101 - ~~Beginners~~ **Beginning** American Sign Language I (3)

FLSL 102 - ~~Beginners~~ **Beginning** American Sign Language II (3)

FLSL 201 - Intermediate American Sign Language I (3)

FLSL 202 - Intermediate American Sign Language II (3)

FLSL 361 - Deaf Culture (3)

Electives (choose three courses from among the following) (9)

FLSL 105 - Fingerspelling, Numbers, and Classifiers in ASL (3)

FLSL 311 - Advanced American Sign Language Conversation (3)

FLSL 321 - ASL Literature and Arts (3)

FLSL 325 - Introduction to the Linguistics of ~~American Sign Language~~ **ASL** (3)

FLSL 400 - Special Topics in America Sign Language (3)

The department strongly suggests a study abroad experience.

Nine or more semester hours in the minor must be taken at NIU.

Option: French and Francophone Studies (18)

↓

Other Catalog Change

Page 355, 2018-19 Undergraduate Catalog

Minors in World Languages and Cultures

↓

Option: French and Francophone Studies (18 **24)**

Check departmental information for any additional requirements.

Requirements (12)

FLFR 101 - Beginning French I (3)

FLFR 102 - Beginning French II (3)

BACCALAUREATE COUNCIL
Fourth Meeting/2018-19 Academic Year
December 6, 2018

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 88 of 93

FLFR 201 - Intermediate French I (3)

FLFR 202 - Intermediate French II (3)

~~FLFR 311 - Spoken French in a Cultural Context (3)~~

Course work from the following (12-15 9)

~~FLFR 300 - Special Topics in French Language, Literature, Linguistics or Culture (3)~~

FLFR 301 - Breaking it Down: The Structure of French (3)

FLFR 302 - Introduction to Translation (3)

FLFR 311 - Spoken French in a Cultural Context (3)

↓

FLFR 322 - Cultural Practices in the Francophone World (3)

400-level FLFR courses

Choose one elective from the following (3)

FLFR 300 - Special Topics in French Language, Literature, Linguistics, or Culture (3)

FLFR 400 - Special Topics in French Language, Literature, Linguistics, or Culture (3)

FLFR 411 - Communicating in Modern French (3)

FLFR 412 - French for Business (3)

FLFR 430 - French and Francophone Film (3)

FLFR 437 - Authors in Context (3)

FLFR 440 - Postcolonial Studies and Francophone Culture (3)

FLFR 445 - Feminism in French (3)

FLFR 446 - Studies in French Genres (3)

FLFR 463 - *La France Contemporaine* (3)

FLFR 464 - Paris: City of Lights (3)

FLFR 465 - Experiments in Autobiography (3)

FLFR 480 - French Publishing Atelier (3)

FLFR 481 - Advanced French Phonetics and Phonology (3)

FLFR 482 - History of the French Language (3)

FLFR 483 - Translation Theory and Practice (3)

FLFR 484 - Advanced Translation (3)

~~Courses outside of the department (0-3)~~

^HIST 311 - Early Modern France, 1500-1789 (3)

HIST 312 - France Since 1815 (3)

#HIST 339 - French Overseas Empire (3)

HIST 423 - The French Revolution and Napoleon (3)

↓

Option: German Studies (18 24)

Check departmental information for any additional requirements.

Requirements (18 12)

FLGE 101 - Beginning German I: Personal World (3)

FLGE 102 - Beginning German II: The German-Speaking World (3)

FLGE 201 - Intermediate German I: Topics in Culture (3)

FLGE 202 - Intermediate German II: The Postwar Era (3)

Course work from the following (9)

FLGE 301 - Putting it all Together: Going Beyond the Basics (3)

~~^FLGE 302 - Reading, Writing, Translating (3)~~

FLGE 311 - Spoken German in a Cultural Context (3)

~~^FLGE 320 - German Texts and Media (3)~~

~~^FLGE 321 - German Cultural and Literary Topics Through the Centuries (3)~~

~~^FLGE 322 - Cultural and Literary Topics in German-Speaking Countries (3)~~

Choose **one elective** ~~four of~~ **from** the following (12 ~~3~~)

~~FLGE 300 - Special Topics in German Language, Literature, Linguistics or Culture (3)~~

~~^FLGE 302 - Reading, Writing, Translating (3)~~

~~^FLGE 320 - German Texts and Media (3)~~

~~^FLGE 321 - Cultural and Literary Topics Through the Centuries (3)~~

~~^FLGE 322 - Cultural and Literary Topics in German-Speaking Countries (3)~~

FLGE 400 - Special Topics in German Language, Literature, Linguistics or Culture (3)

FLGE 411 - Communicating in Modern German (3)

~~^FLGE 412 - Practical Business German (3)~~

~~^FLGE 414 - German Business Communication (3)~~

FLGE 432 - German Literary Genres (3)

FLGE 433 - German Cinema (3)

FLGE 434 - Popular Literature in German-Speaking Countries (3)

FLGE 435 - Autobiographies (3)

FLGE 437 - Authors in Context (3)

~~^FLGE 461 - German Cultural Studies: Reading Texts in Contexts (3)~~

~~^FLGE 463 - *Deutschland Heute* (3)~~

~~^FLGE 481 - Breaking it Down: The Structure of Modern German (3)~~

~~^FLGE 482 - Approaches to Translation (3)~~

~~^FLGE 484 - Translation Practice~~

~~^FLGE 485 - History of the German Language (3)~~

HIST 429 - Nazi Germany (3)

Elective(s) from 400-level FLGE course(s) (3-6)

Nine or more semester hours in the minor must be taken at NIU.

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Option: Russian Studies (24)

↓

Four electives to be chosen from the following; three must be from FLRU (12):

↓

FLRU 361 - Russian Culture and Literature (3)

FLRU 400 - Special Topics in Russian Language, Literature, Linguistics or Culture (3)

FLRU 412 - Business Russian (3)

↓

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 90 of 93

↓

Option: Spanish and Hispanic Studies (18)

Check departmental information for any additional requirements.

Requirements (12 6)

~~FLSP 211 – Intermediate Spanish Conversation (3);~~

~~OR FLSP 215 – Spanish for Heritage Speakers I (3)~~

FLSP 301 - Advanced Spanish Grammar (3)

OR FLSP 315 - Spanish for Heritage Speakers II (3)

^FLSP 320 - Intensive Reading and Introduction to Literary Textual and Media Analysis (3)

Complete ~~three~~ **four** additional Spanish courses at the 300 ~~or~~ **and** 400 level. **At least one course needs to be at the 400 level.** (9 12)

↓

Option: Translation for Global Literacy (24)

Requirements (12)

For students completing the minor option in Translation **for Global Literacy** ~~Theory~~, all translation courses (II) and language/linguistic courses (III) should be in the same language.

↓

III. Required: Language and Linguistics courses

↓

For Spanish majors/minors

FLSP 301 - Advanced Spanish Grammar (3)

OR FLSP 315 - Spanish for Heritage Speakers II (3)

FLSP 302 - Advanced Composition in Spanish (3)

↓

IV. Required **Translation Capstone or Internship (3)**

~~Translation Capstone or Internship (3)~~

FLAL 415 - Internship in World Languages and Cultures (3) (topic: translation)

OR

FLAL 421 - Senior Capstone in Translation (3)

Students will take this course during their last semester of enrollment in the Translation **for Global Literacy** ~~option~~ **Minor**. In consultation with the instructor, they will be assigned a translation project, and will submit a final report and translation, which will reflect the work they have done in previous semesters.

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Other catalog change

Page 357, 2018-19 Undergraduate Catalog

Minors in World Languages and Cultures

↓

V. Optional

Choose one elective from this group (3)

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 91 of 93

- ↓
- MKTG 348 **448** - Integrated Marketing Communications (3)
- ↓
- MKTG 370 - ~~Internet~~ **Principles of Digital** Marketing (3)
- ↓

COLLEGE OF VISUAL AND PERFORMING ARTS

School of Art and Design

All University Section

Undergraduate Academic Programs

Other Catalog Change:

Page 14, 2018-19 Undergraduate Catalog

Bachelor of Arts (B.A.) and Bachelor of Science (B.S.)

↓

College of Visual and Performing Arts

Art (B.A./B.S.)

Art History (B.A.)

Music (B.A.)

~~Theatre and Dance~~ **Studies** (B.A.)

Bachelor of Fine Arts (B.F.A.)

College of Visual and Performing Arts

Art

Dance Performance

~~Theatre and Dance~~ **Arts**

↓

Baccalaureate Degree Majors

↓

Art **and design** education-B.S.Ed.

Art history-B.A.

↓

School Section

Other Catalog Change

Page 367, 2018-19 Undergraduate Catalog

School of Art and Design (ART, ART-)

↓

Recommendation

BACCALAUREATE COUNCIL
Fourth Meeting/2018-19 Academic Year
December 6, 2018

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 92 of 93

It is recommended that students In general, students will find it difficult to carry more than three **art** studio ~~art~~ classes in one semester.

↓

Course Revision

Page 376, 2018-19 Undergraduate Catalog

ARTS 436. ~~SELECTED PROBLEMS~~ **SPECIAL TOPICS** IN ILLUSTRATION (3). Emphasis on contemporary ~~problems~~ **topics** of illustration theory,

Other Catalog Change:

Page 370, 2018-19 Undergraduate Catalog

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

↓

Emphasis 2. Studio

↓

Illustration Area Sub-Plan (33)

↓

ARTS 402 - Advanced 2-D Figure Study (3) **OR ARTS 324 Painting II: The Figure (3)**

↓

Other Catalog Change:

Page 370, 2018-19 Undergraduate Catalog

Accelerated B.A./J.D. Program in Art History and the College of Law

Admission

The six-year integrated sequence As part of the application to the College of Law, applicants must take the LSAT and receive a score **at or** above the 50th percentile of the previous year's matriculating law class.

Other Catalog Change:

Page 370, 2018-19 Undergraduate Catalog

Minor in Art (21)

Declaration of this minor by students majoring in art **and design** education (B.S.Ed.) or

Other Catalog Change:

Page 371, 2018-19 Undergraduate Catalog

Minor in Art History (18)

↓

Declaration of this minor by students majoring in art (B.A. or B.S.), art **and design** education (B.S.Ed.), or

School of Music

BACCALAUREATE COUNCIL
Fourth Meeting/2018-19 Academic Year
December 6, 2018

SECTION A – Recorded for inclusion in the 2019-20 Undergraduate Catalog

p. 93 of 93

New Course: Page 386, 2018-19 Undergraduate Catalog

CIP CODE: 50.0903

MUSP 345. SURVEY OF ORCHESTRAL BRASS MUSIC (1). ~~Course h~~ Highlights orchestral repertoire with a focus on the brass passages. Designed for performance students who have an interest in orchestral literature and how brass performance relates to the orchestra as a whole. Works will be played to a "reading standard." May be repeated to a maximum of 3 semester hours.

School of Theatre and Dance

New Course: Page 393, 2018-19 Undergraduate Catalog

CIP: 50.0501

THEA 379. PERSPECTIVES ON CREATIVITY (3). Overview of creative and divergent thinking in art, business, politics, education and engineering. Collection and comparison of examples of creative lives and creative activities. Mapping of personal creative potential through a variety of practical exercises.

Course Revision Page 392, 2018-19 Undergraduate Catalog

THEA 355. SCENE TECHNOLOGY (3). ... PRQ: ~~THEA 249~~ and THEA 255; or consent of school.

Other Catalog Change: Page 389, 2018-19 Undergraduate Catalog

Major in Theatre Studies (B.A.)

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Course work from the following (9)

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THEA 495 - Internship in Theatre Arts (1-6)