Major in Applied Management (B.S.)

\[\text{Emphasis 3. Instructional Technology, Training and Evaluation}\]

The emphasis … technology.

Students in will … employment.

Prerequisites are … degree program.

This is primarily an online program.

Required Courses (25)

\[\text{Total hours for Emphasis 3: 46 hours}\]

Department Section

New Course

Page 122, 2016-17 Undergraduate Catalog

CIP Code: 13.0501

ETRA 490. PROFESSIONAL PORTFOLIO ASSESSMENT (1). Introduces students to instructional theory and the process of producing a prior learning assessment portfolio of learning in non-traditional settings such as workplace, community, and volunteering. Up to 30 credit hours may be awarded by a faculty committee in the emphasis area as documented in the portfolio. Must be taken in the first year. PRQ: Bachelor of Science in Applied Management major with an emphasis on Instructional Technology, Training and Evaluation (BSAM-ITTE) and consent of the department.

Other Catalog Change

Page 121, 2016-17 Undergraduate Catalog

[Note: This is not a new program. It is being moved from Inter-College Interdisciplinary Certificates and Programs.]
Department of Educational Technology, Research and Assessment (ETR, ETT, ETRA)
The Department of Educational Technology, Research and Assessment offers undergraduate courses to develop core knowledge and competence in research, assessment, and instructional technology. These courses support College of Education programs as well as programs in other disciplines. The department also offers a B.S. degree completion program in Applied Management with emphasis in Instructional Technology, Training, and Evaluation. The program is designed to provide students with occupationally-relevant skills and knowledge in the area of instructional design and assessment, training and learning media development, and human performance technology.

Major in Applied Management (B.S.)
The student learning outcomes for this degree are located at www.niu.edu/assessment/clearinghouse/outcomes/index.shtml.

General Information
Admission to the major is limited to students holding an A.A.S. in a discipline directly related to the program emphasis, or students holding an A.A./A.S. degree, and (2) who can demonstrate that they have significant professional experience related to the program emphasis. Admission will be determined by the appropriate program emphasis faculty. All majors must meet NIU’s requirements for general education (21-33 hours), complete a minimum of 40 hours of course work at the 300-400 level, and earn a minimum of 30 hours at NIU. Up to 30 hours of proficiency credit can be applied toward the 120-credit-hour university graduation requirements with the approval of the department adviser and chair. The completion of a culminating experience (e.g., senior seminar, capstone course or project, or internship, etc.) is required.

B.S. in Applied Management Degree Completion Program
The B.S. in Applied Management degree completion program is designed to award credit to practicing professionals for their recent education and previous learning experiences in the area relevant to the proficiency credit being requested. In addition to the course requirements outlined below, up to 30 semester hours of credit may be awarded for documented prior learning through professional experiences and non-traditional learning in an area related to the emphasis. Credit will be awarded based on evaluation of a professional portfolio. These credits will be held in “escrow” and will be posted to the student’s transcript upon the completion of all designated 300- and 400-level course work for the applied management degree. Students interested in the B.S. in Applied Management degree completion program should contact a program adviser for a predadmission interview and course counseling session. Attained proficiency credits may be used for the majoring emphasis only, and may not be applied to other emphases in the B.S. in Applied Management degree program.

Core Requirements (21)
ACCY 288 - Fundamentals of Accounting (3)
ETR 340 - Survey Methods for Training and Evaluation (3)
ETR 431 - Program/Performance Evaluation (3)
ETT 311 - Instructional Media Literacy, Prototyping and Publication (3)
ETT 329 - Learning in the Digital Age (3)
ETT 464 - Human Performance Technology (3)
ETT 490 - Workshop in Instructional Technology/Project management (3)

**Emphasis in Instructional Technology, Training and Evaluation**

The emphasis in Instructional Technology, Training and Evaluation is designed to provide students with occupationally-relevant skills and knowledge in the area of instructional design and assessment, training and learning media development, and human performance technology.

Students will acquire the conceptual and technical basis of instructional design, obtain hands-on experience with various interactive and evaluation technologies and programming, and have the opportunity to engage in collaborative works in authentic environments. Moreover, students will be participating in internships or portfolio development to gain valuable hands-on experience in the working world and increase their chances for future employment.

This is primarily an online program.

**Additional Required Courses (19)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETR 450</td>
<td>Data Analysis for Design and Evaluation</td>
<td>3</td>
</tr>
<tr>
<td>ETR 492</td>
<td>Special Topics in Research &amp; assessment</td>
<td>3</td>
</tr>
<tr>
<td>OR ETR 497</td>
<td>Independent Research in Research and Assessment</td>
<td>3</td>
</tr>
<tr>
<td>ETT 310</td>
<td>Instructional Design Models, Strategies and Tactics</td>
<td>3</td>
</tr>
<tr>
<td>ETT 448</td>
<td>Instructional Architecture for Learning Applications</td>
<td>3</td>
</tr>
<tr>
<td>ETT 459</td>
<td>Learner-Centered Educational Courseware Development</td>
<td>3</td>
</tr>
<tr>
<td>ETT 492</td>
<td>Special Topics in Instructional Technology</td>
<td>3</td>
</tr>
<tr>
<td>OR ETT 497</td>
<td>Independent Study in Instructional Technology</td>
<td>3</td>
</tr>
<tr>
<td>ETRA 490</td>
<td>Professional Portfolio Assessment</td>
<td>1</td>
</tr>
</tbody>
</table>

Additional prerequisites are required in the area of communications, media production, computer applications (such as, but not limited to, word processing and slide presentation software), psychology, and math.

**Total hours for Emphasis in Instructional Technology, Training and Evaluation**: 40

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**Department of Kinesiology and Physical Education**

KNPE 494, INTERNSHIP IN KINESIOLOGY (1-6). … … PRQ: Minimum overall 2.45 2.50 GPA, minimum 2.50 GPA in required courses in the major, grade of C or better in KNPE 314, KNPE 445, KNPE 452, and KNPE 463, First Aid and CPR certifications, and consent of department.
SECTION A – Recorded for inclusion in the 2017-18 Undergraduate Catalog

Requirements outside Department (22-24)
AHSCID 318 - Medical Terminology (3)

Department of Leadership, Educational Psychology and Foundations

New Course
Page 134, 2016-17 Undergraduate Catalog

CIP Code: 13.0499

LEEA 329. SPIRITUALLY-CENTERED LEADERSHIP (3). Designed as an opportunity to explore the intertwining of personal spirituality, epistemology, life work, and leadership. Designed to be inclusive of all religions, faiths, beliefs, and the lack thereof. Content will be based in part on the experiences and suggestions of students in the class and will include practical ideas for using spirituality as a way to lead consciously. Particular emphasis will be placed on three aspects of spiritually-centered leadership: our personal beliefs and practices, spirituality with work colleagues, and spirituality with those whom our organization serves.

Department of Literacy and Elementary Education

Other Catalog Change
Page 136, 2016-17 Undergraduate Catalog

Major in Elementary Education (B.S.Ed.)
Special Requirements
Degree with Honors

The Elementary Education Honors Program is designed to provide exceptional students an opportunity to conduct in-depth exploration and research of topics in education. This program is intended to support the general mission of the University Honors Program with the specific goal of providing students more interaction with faculty, opportunities for undergraduate research, and exposure to research activity expected of graduate programs.

Students who wish to work toward a B.S.Ed. degree with honors in Elementary Education should discuss the matter with the departmental undergraduate adviser and a representative from the University Honors Program. Lower division honors for freshmen and sophomores is managed by the University Honors Program and can be achieved through the registration for honors courses that are part of general education or major requirements.

Junior and senior Elementary Education majors can achieve upper-division honors within the program in collaboration between the department and the University Honors Program. For juniors and seniors to be eligible for upper-division honors, they must maintain a 3.20 overall GPA and a minimum 3.20 GPA in courses required in Elementary Education. Admission to upper-division honors program requires the approval of the departmental undergraduate adviser and a representative of the
university honors program. Should the student’s GPA fall below the minimum requirements for an academic term, the student must achieve these standards no later than the end of the following semester to remain in the program.

Requirements for earning the Elementary Education baccalaureate degree “With Upper-Division Honors” include a minimum of 12 semester hours of honors courses numbered 300 or above within the major, including a seminar (outside of the major), and a capstone. The senior capstone counts toward the required hours of honors work and includes an individual research activity with a faculty member. Furthermore, the topic and scope of the independent research activity must be approved by the faculty project adviser and the college honors director. A final report of the activity is filed with both the department and the university honors program. Note: Most department honors courses are not separate courses but rather subsections of regular courses with an enriching experience. The honors student may contract an honors designation of those courses without explicit honors mini-sections.

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

PHHE 300 - Health Education in the Middle and High School (3)
PHHE 315 - Introduction to Health Promotion (3)
PHHE 400 - Methods and Materials in Middle School and High School Health Education (3)
PHHE 402 - Community Health Programs and Issues (3)

Minor Content Area Option: Art (25)
ARTE 200 - Studio Foundations for Art and Design Educators (3)
ARTE 343 - Art and Technology in the K-12 Classroom (3)
ARTE 344 - Development of Resources and Methods in Art Design Education: Content and Clinical Experience at the Middle Level (4)
ARTE 384 - History and Philosophy of Art Education (3)
ARTE 387 - Assessing Art and Design Learning K-12 (3)
ARTE 463 - Reading and Writing in Art and Design Education: Critical Approaches (3)
ARTS or ARTD elective at the 300 level or above (3)
ARTH elective at the 300 level or above (3)

Minor Content Area Option: English Language Arts (24)
Minor Content Area Option: Mathematics (26)
* MATH 155 - Trigonometry and Elementary Functions (3)
↓
* STAT 301 - Elementary Statistics (4)

Minor Content Area Option: Science (24)
BIOS 208 - Fundamentals of Cellular Biology (3) AND BIOS 210
↓
OR * PHYS 210 - General Physics I (3)

Minor Content Area Option: Social Science (25)
* GEOG 101 - Survey of Physical Geography (3)
↓
* POLS 100 - American Government and Politics (3)

Minor Content Area Option: Family and Consumer Science (26)
↓
Minor Content Area Option: Foreign Language Spanish (24)
FLSP 102 - Beginning Spanish II (3)
FLSP 201 - Intermediate Spanish I (3)
FLSP 202 - Intermediate Spanish II (3)
FLSP 211 - Intermediate Spanish Conversation
   OR FLSP 215 - Spanish Grammar for Spanish Speakers (3)
FLSP 301 - Advanced Spanish Grammar (3)
FLSP 311 - Advanced Spanish Conversation (3)
FLSP 361 - Introduction to Spanish Cultures
   OR FLSP 362 - Introduction to Spanish American Cultures (3)
FLMT 490 - Foreign Language Teaching Methods for the Elementary and Middle Schools
   OR FLMT 491 - Foreign Language Teaching Methods for the Middle and High Schools (3)

Minor Content Area Option: Health Education (24)
* PHHE 206 - Contemporary Health Concepts (3)
PHHE 220 - Introduction to Health Education (3)
PHHE 300 - Health Education in the Middle and High School (3)
PHHE 400 - Methods and Materials in School Health Education (3)
PHHE 402 - Community Health Programs and Issues (3)
PHHE 404 - Drugs in Society (3)
PHHE 406 – Dimensions of Human Sexuality (3)
PHHE 408 - Mental and Emotional Health (3)

Minor Content Area Option: Learning Behavior Specialist-I (24)
ETR 434 - Assessing Students with Special Needs (3)
SESE 240 - Introduction to Special Education (3)
SESE 417 - Positive Behavior Support and Classroom Management for Special Educators (3)
SECTION A – Recorded for inclusion in the 2017-18 Undergraduate Catalog

SESE 444 - Instructional Methods and Strategies for Middle and Secondary Students with Mild Disabilities (3)
SESE 446 - Methods for Supporting the Social/Emotional Development of Students with Emotional/Behavior Disorders (3)
SESE 448 - Planning for the Transition from School to Employment, Career and Postsecondary Education for Students with Disabilities (3)
SESE 457 - Methods for Including Middle and Secondary Students with Exceptionalities in the General Education Classroom (3)
SESE 460 - Instructional Methods for Individuals with Autism and Developmental Disabilities (3)

Minor Content Area Option: Mathematics (26)
*MATH 155 - Trigonometry and Elementary Functions (3)
*MATH 229 - Calculus I (4)
MATH 302 - Introduction to Geometry (3)
MATH 303 - Introduction to Number Theory (3)
MATH 404 - Methods of Instruction in the Mathematics Curriculum for the Middle School I (3)
MATH 410 - Methods of Instruction in the Mathematics Curriculum for the Middle School II (3)
MATH 416 - Topics in Mathematics for Teachers (3)
*STAT 301 - Elementary Statistics (4)

Minor Content Area Option: Physical Education (24)
KNDN 351 - Multicultural Dance (3)
KNPE 235 - Fundamental Sport Skills I (3)
KNPE 302 - Assessment in Kinesiology and Physical Education School Settings (3)
KNPE 340 - Growth and Motor Development (3)
KNPE 335 - Developmental Skill-Based Approach to Teaching (3)
KNPE 340 - Growth and Motor Development (3)
KNPE 364 - Fitness Education Methods for K-12 Students (3)
KNPE 365 - Introduction to Adventure Education (3)
OR KNPE 368 - Sport Education (3)
KNPE 421 - Curriculum Designs in Middle and High School Physical Education (2)
KNPE 492 - Special Physical Education Clinic Practicum (1)

Minor Content Area Option: Science (24)
BIOS 208 - Fundamentals of Cellular Biology (3) AND BIOS 210 - Fundamentals of Cellular Biology Laboratory (1)
BIOS 209 - Fundamentals of Organismal Biology (3) AND BIOS 211 - Fundamentals of Organismal Biology Laboratory (1)
BIOS 402X/CHM 493X/ENV 483X/GEOL 483/PHYS 493X - Interdisciplinary Teaching of Science in Secondary Education (3)
BIOS 484X/CHM 49OX/ENV 475X/GEOL 475/PHYS 490X - Science across Time and Culture (2)
*CHEM 210 - General Chemistry I (3) AND *CHEM 212 - General Chemistry Laboratory I (1)
*GEOL 120 - Introductory Geology (3) AND *GEOL 121 - Introductory Geology Laboratory (1)
*PHYS 150 - Physics (3).
**Minor Content Area Option: Social Science (25)**

- GEOG 101 - Survey of Physical Geography (3)
- GEOG 102 - Introduction to Environmental Geography (3)
- GEOG 202 - World Regional Geography (3)
- HIST 170 - World History I: Problems in the Human Past (3)
- HIST 171 - World History II: Problems in the Human Past (3)
- HIST 260 - American History to 1865 (3)
- HIST 261 - American History since 1865 (3)
- HIST 496 - History and Social Science Instruction for Secondary Educators (3)
- POLS 100 - American Government and Politics (3)

**Minor Content Area Option: Health Education (24)**

- PHHE 206 - Contemporary Health Concepts (3)
- PHHE 220 - Introduction to Health Education (3)
- PHHE 300 - Health Education in the Middle and High School (3)
- PHHE 400 - Methods and Materials in School Health Education (3)
- PHHE 402 - Community Health Programs and Issues (3)
- PHHE 404 - Drug Education (3)
- PHHE 406 - Sexuality Education (3)
- PHHE 408 - Mental and Emotional Health (3)

**Minor Content Area Option: Family and Consumer Science (26)**

- FCNS 152 - Fiber and Fabric Analysis I (3), OR FCNS 258 - Introduction to the Fashion Industry (3)
- HD FCNS 207 - The Consumer (3)
- HD FCNS 230 - Child Development (3), OR HD FCNS 280 - Human Development, the Family, and Society (3)
- FCNS 240 - Teaching and Learning in Family and Consumer Sciences Education (3)
- HD FCNS 284 - Introduction to Family Relationships (3)
- FACNS 450 - Workshop in Family, and Consumer, and Nutrition Sciences (3)

**Department of Special and Early Education**

**New Course**

CIP Code: 13.1001

SESE 230, EXPLORING THE SPECIAL EDUCATION MAJOR (1). Exploration of the special education major at NIU with an emphasis on learning about faculty, resources, student organizations, advising, requirements, and the program of studies.
SESE 459. PROFESSIONAL PRACTICE IN SPECIAL EDUCATION (3). Development and analysis of the roles and responsibilities of special educators. Emphasis on IEPs, collaboration, communication, and professional growth. PRQ: SESE 444, SESE 446, SESE 448, SESE 449, and SESE 467; or consent of the department.

Other Catalog Change Page 142, 2016-17 Undergraduate Catalog

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

S/U Grading

Endorsement for Non-Special Education Majors
Special Education course work meets all Illinois State Board of Education standards for endorsement in Special Education. This endorsement consists of 16-21 semester hours and is open to candidates currently seeking a Professional Educator License from a department other than SEED. Contact the academic adviser for details.

Other Catalog Change Page 143-144, 2016-17 Undergraduate Catalog

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

License and Endorsement Requirements

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

Candidates in the LBS I program emphasis must earn a grade of C or better in SESE 240, SESE 370, SESE 415, SESE 416, SESE 417, SESE 419, SESE 444, SESE 446, SESE 447, SESE 448, SESE 459, SESE 460, SESE 461, SESE 462 (or KNPE 490 and 492), as well as EPFE 201, EPFE 321 or EPFE 410, EPS 405, ETR 434, LTCY 300, LTIC 420, LTLA 301, MATH 201, and POLS 100 or POLS 150, and SESE 320. Candidates who do not meet these requirements must retake the course(s). In addition, candidates must earn a grade of S in all early field experience and student teaching courses (SESE 418, SESE 449, SESE 463, SESE 464, SESE 491, and SESE 492).

Requirements in Department (63-64) (64)
SESE 230 - Exploring the Special Education Major (1)
SESE 240 - Introduction to Special Education (3)
SESE 320 - Disability in Film (3)

SESE 448 - Planning For the Transition from School to Employment, Career, and Postsecondary Education for Students with Disabilities (3)
SESE 449 - Early Field Experience in Special Education: Middle/Secondary (2)
SECTION A – Recorded for inclusion in the 2017-18 Undergraduate Catalog

SESE 459 - Professional Practice in Special Education (3)
SESE 460 - Instructional Methods for Individuals with Autism and Developmental Disabilities (3)
SESE 461 - Assistive Technology for Individuals With Autism And Multiple Disabilities (3)
SESE 462 - Self-Determination and Transition Planning Using Technology (3), OR KNPE 490 Adapted Physical Education (3) and KNPE 492 Special Physical Education Clinical Practicum (1), OR other approved elective (3)
SESE 463 - Early Field Experience in Special Education: Autism and Developmental Disabilities (2)

Requirements outside Department (32) (34)
*EPFE 2011 - Education as an Agent for Change (3)
↓
LTIC 420 - Methods and Materials for Teaching English Language Learners in the Content Areas (3)
LTLA 301 - Writing for Prospective Teachers (1)
LTCY 3001 - Foundations of Instruction in Reading, Writing, and the other Language Arts (4)
↓
Total Hours for Emphasis 1, Learning Behavior Specialist I: (95-96) (98)

COLLEGE OF ENGINEERING AND ENGINEERING TECHNOLOGY

All University Sections

Academic Regulations

Other Catalog Change Page 62, 2016-17 Undergraduate Catalog

Certificate of Undergraduate Study
↓
Digital Media Production (Communication)
Energy Management (Department of Technology)
Facilities Management (Department of Technology)
Film and Television Studies (College of Liberal Arts and Sciences)
↓
Schedule Changes

College Section

New Course: 2016-17 Undergraduate Catalog

CIP CODE: 14.0101

UEET 301. TRANSITION TO THE PROFESSION OF ENGINEERING (1). Exposure to the daily activities of practicing engineers including potential site tours; Development of interdisciplinary communication skills; in-depth analysis of case studies in engineering ethics;
SECTION A – Recorded for inclusion in the 2017-18 Undergraduate Catalog

Collaborative project to reinforce technical concepts and teamwork skills. PRQ: Junior or senior standing with a declared major in engineering or consent of department.

Department of Electrical Engineering (ELE)

Major in Electrical Engineering (B.S.)

Emphasis 1. Electrical and Computer Engineering

Requirements outside Department (45-47)

UEET 101 – Introduction to Engineering (1)

OR UEET 301 - Transition to the Profession of Engineering (1)

Emphasis 2. Biomedical Engineering

Track 1

Requirements outside Department (63-65)

UEET 101 – Introduction to Engineering (1)

OR UEET 301 - Transition to the Profession of Engineering (1)

Track 2

Requirements outside Department (62)

UEET 101 – Introduction to Engineering (1)

OR UEET 301 - Transition to the Profession of Engineering (1)

Electives (6)

Department of Industrial and Systems Engineering (ISYE)

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

Requirements outside Department (48-52)

UEET 101 – Introduction to Engineering (1)

OR UEET 301 - Transition to the Profession of Engineering (1)
SECTIONS A – Recorded for inclusion in the 2017-18 Undergraduate Catalog

One course in basic economics chosen from the following:

\[ \text{Emphasis 1. Health Systems Engineering} \]
\[ \text{Requirements outside Department (51-54)} \]
\[ \text{UEET 101 – Introduction to Engineering (1)} \]
\[ \text{OR UEET 301 - Transition to the Profession of Engineering (1)} \]

One course in basic economics chosen from the following:

\[ \text{Emphasis 3. Engineering Management} \]
\[ \text{Requirements outside Department (48-52)} \]
\[ \text{UEET 101 – Introduction to Engineering (1)} \]
\[ \text{OR UEET 301 - Transition to the Profession of Engineering (1)} \]

Department of Mechanical Engineering (MEE)

Other Catalog Change Pages 164-165 2016-17 Undergraduate Catalog

Major in Mechanical Engineering (B.S.)

\[ \text{Requirements in Department (65-66)} \]
\[ \text{Group B – Other electives} \]
\[ \text{IEET 450 - Patent and Copyright Law for Engineers and Scientists (3)} \]
\[ \text{IEET 490 - Topics in Engineering and Engineering Technology (1-3)} \]
\[ \text{ISYE 430 - Quality Control (3)} \]
\[ \text{Requirements outside Departments (42)} \]
\[ \text{UEET 101 – Introduction to Engineering (1)} \]
\[ \text{OR UEET 301 - Transition to the Profession of Engineering (1)} \]

Total Hours for a Major in Mechanical Engineering: 107-108

\[ \text{Emphasis 3. Sustainable Energy} \]

\[ \text{Requirements in Department (65-66)} \]
\[ \text{At least two of the following five courses:} \]
SECTION A – Recorded for inclusion in the 2017-18 Undergraduate Catalog

MEE 455 - Energy Conservation and Environmental Sustainability (3)
MEE 456 - Electrochemical Energy Conversion and Storage Systems (3)

Requirements outside Department (42)

Department of Technology

Other Catalog Change: Page 170, 2016-17 Undergraduate Catalog

Emphasis 2. Manufacturing Engineering Technology

Requirements in Department (78-79)

Select two of the following (6)

- TECH 365 - Metrology (3)
- TECH 414 - Computer-Aided Machine Design (3)
- TECH 416 - Heating, Ventilating and Air Conditioning Technology (3)

Other Catalog Change: Page 173, 2016-17 Undergraduate Catalog

Certificate of Undergraduate Study

The Department of Technology participates in the Homeland Security Certificate of Undergraduate Study. See the section on Inter-College Interdisciplinary Certificates in this catalog for details or visit the Homeland Security website at http://www.niu.edu/HomelandSecurity/Index.shtml.

Certificates of Undergraduate Study in the Department of Technology are open to all NIU undergraduate students. Students must maintain good academic standing in the university by achieving a GPA of at least 2.00 in all certificate courses and by completing all certificate course work within six calendar years. Some courses may have prerequisites that are not part of the certificate curriculum. All course requirements for the certificate must be completed at NIU. With department approval, some, or all, of the certificate courses may be applied toward undergraduate degree requirements in the department. The Department of Technology reserves the right to limit enrollment in any of the certificate courses.

Course List

Other Catalog Change: Page 173, 2016-17 Undergraduate Catalog

Certificate of Undergraduate Study

The Department of Technology participates in the Homeland Security Certificate of Undergraduate Study. See the section on Inter-College Interdisciplinary Certificates in this catalog for details or visit the Homeland
Energy Management (12)

This certificate is designed to provide students fundamental knowledge in energy sciences with an emphasis in industrial applications. This certificate is not available to students majoring in Technology with an emphasis in Energy and Environmental Technology.

- TECH 305/ENVS 305X - Green Technologies (3)
- OR TECH - 484 Energy Management (3)
- TECH 417 - Design for Energy Efficiency and Green Materials (3)
- TECH 419 - Energy Auditing (3)
- TECH 445 - Industrial Energy Utilization and Environmental Impacts (3)
- TECH 305 - Green Technologies (3)
- OR TECH - 484 Energy Management (3)

Facilities Management (12)

This certificate is designed to prepare students to meet needs to manage industrial/manufacturing facilities in the industry. Through this certificate, students will obtain fundamental knowledge in design, maintenance, and management of industrial/manufacturing facilities, projects, and operations.

- TECH 406 - Facilities Management Technology (3)
- TECH 407 - Maintenance Management Technology (3)
- TECH 429 - Plant Location, Layout, and Materials Handling (3)
- TECH 442 - Work Simplification and Measurement (3)
- OR TECH 444 - Production Control Systems (3)
SECTION A – Recorded for inclusion in the 2017-18 Undergraduate Catalog

Course Designators

- FACS—Family, Consumer, and Nutrition Sciences
- FLTR—Foreign Language Translation
- FSMD—Fashion Merchandising
- GEOG—Geography
- GEOL—Geology
- HDFS—Human Development and Family Sciences
- HIST—History
- HLTH—Health Studies
- HOSP—Hospitality and Tourism Management
- HSCI—Health Sciences
- IDSP—Inter-College Interdisciplinary

University Graduation Requirements

Other Catalog Change Page 40, 2016-17 Undergraduate Catalog

[Note: This change was approved at the 11/10/16 BC meeting, but was missed in the attachments.]

Writing-Infused Courses

- HIST 486. ....

HSCI 460. RESEARCH IN HEALTH AND HUMAN SCIENCES (3). An introductory course in the research process for students in health and human sciences. General concepts of research and evidence-based practice. PRQ: STAT 208 or STAT 301 or UBUS 223; and CHHS major with at least junior standing; or consent of school.

ISYE 492. ....

- THEA 482. ....

UHHS 460. INTRODUCTION TO RESEARCH IN HEALTH AND HUMAN SCIENCES (3). An introductory course in the research process for students in health and human sciences. General concepts of research and evidence-based practice. PRQ: STAT 208 or STAT 301 or UBUS 223; and CHHS major with at least junior standing or admission to the HHS B.G.S. major.

Course Offerings
SECTION A – Recorded for inclusion in the 2017-18 Undergraduate Catalog

Inter-College Interdisciplinary Certificates and Programs

Other Catalog Change Page 392, 2016-17 Undergraduate Catalog

[Note: This change was approved at the 11/10/16 BC meeting, but was missed in the attachments.]

Homeland Security (18-21)
↓
Health Sciences Track (11)
↓
Four of the following (11)
↓
GEOG 406….
HSCI 430 - Working with Diverse Populations in Health and Human Sciences (3)
HSCI 450 - Administration for Professionals in Health and Human Sciences (3)
OR AHLS 446 - Principles of Laboratory Management and Practice (1)
*PHHE 315….  
↓
PHHE 467 - Public Health Research and Evaluation (3),
OR UHHS 460 - Introduction to Research in Health and Human Sciences (3),
PHHE 469 - Principles of Health Planning (3) TECH 231 - Safety Programs (3)
UHHS 430 - Working with Diverse Populations in Health and Human Sciences (3)
UHHS 450 - Administration for Professionals in Health and Human Sciences (3)
OR AHLS 446 - Principles of Laboratory Management and Practice (1)
Elective course ….

All College Section

Other Catalog Change Pages 180-181, Undergraduate Catalog

Minor in Gerontology
↓
Other Courses Related to Gerontology (3-9) (p. 181)
↓
*FCNS HDFS 280 - Human Development, the Family, and Society (3)
↓
FCNS HDFS 486 - Again and the Family (3)

Other Catalog Change Page 181, 2016-17 Undergraduate Catalog

Leadership in Aging Services (15)
↓
Core Courses
SECTION A – Recorded for inclusion in the 2017-18 Undergraduate Catalog

ACCY 206 - Introductory Financial Accounting (3)

↓

PHHE 453 - Financial Management of Health Care Organizations (3)

UHHS 365 - Overview of Gerontology (3)

UHHS 465 - Issues in Gerontology (3)

UHHS 468 - Leadership in Aging Services (3)

School of Allied Health and Communicative Disorders

New Course

Page 187, 2016-17 Undergraduate Catalog

CIP CODE: 51.1599

AHRS 300. PSYCHIATRIC DISABILITY IN SOCIETY (3). Orientation to the field of psychiatric rehabilitation and exploration into the history, philosophy, practice, and current trends related to maximizing psychological, societal, vocational, and economic independence of people with mental illness.

PRQ: AHRS 200.

Course Revision

Page 185, 2016-17 Undergraduate Catalog

AHSC 318. MEDICAL TERMINOLOGY (3). Study of the basic … …medical reports.

Course Revision

Page 185, 2016-17 Undergraduate Catalog

AHCD 440. INTRODUCTION TO TEACHING IN THE ALLIED HEALTH PROFESSION (1). … …

Course Revisions

Page 187, 2016-17 Undergraduate Catalog

COMD 305. LANGUAGE DEVELOPMENT (3). Crosslisted as LTLA 305X. Overview of … adolescence.

CRQ: ENGL 207.

COMD 424. ACQUIRED SPEECH STUTTERING AND LANGUAGE VOICE DISORDERS (3). Introduction to the identification, measurement, and treatment of neurogenic communication disorders, stuttering fluency, and voice disorders. Course will provide an overview of these disorders including a focus on diagnosis and suggestions for treatment.

Other Catalog Change

Page 184, 2016-17 Undergraduate Catalog

Major in Communicative Disorders (B.S.)

↓

Requirements in School (43)

AHCD 318 - Medical Terminology (3)

*AHRS 200 - Disability in Society (3)
Major in Communicative Disorders (B.S.)

Requirements in School (43-44)

Two of the following (6-7)

AHCD 480 - Internship: Allied Health and Communicative Disorders (3)
OR UHHS 467 - Fieldwork in Gerontology (3) and UHHS 467A - Pre-Practicum Seminar (1)
AHRS 495 - Assistive Technology in Rehabilitation (3)
OR SESE 461 - Assistive Technology for Individuals with Autism and Multiple Disabilities (3)
COMD 421 - Aural Rehabilitation (3)
COMD 423 - Developmental Speech and Language Disorders (3)
COMD 424 - Acquired Speech and Language Stuttering and Voice Disorders (3)
FLSL 101 - Beginning American Sign Language I (3)

Requirements outside School (18-21)

One of the following (3)
COMD 366X - Health Aspects of Aging (3)
HDFS 486 - Aging and the Family (3)
PSYC 425 - Adult Development and Aging (3)
UHHS 365 – Overview of Gerontology (3)

Special Requirement
Students are required to complete a minor selected with program approval.

Total Hours for a major in Communicative Disorders: 70-778
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Other Catalog Change Pages 25-29, 2016-17 Undergraduate Catalog

Early Childhood Studies Interdisciplinary Major

Family and Child Studies Major
Additional prerequisite for emphasis 1, family and individual development (3)

Family and Child Studies Major
Additional prerequisite for emphasis 2, family social services (3)

Family and Child Studies Major
Additional prerequisite for emphasis 3, child development (3)

Nursing

Prerequisite Courses Used in Evaluating Applicants (p. 29)

University Graduation Requirements

Other Catalog Change Pages 44-55, 2016-17 Undergraduate Catalog

Knowledge Domain Course Descriptions
Creativity and Critical Analysis

ETT 231. DIGITAL VISUAL LITERACY FOR LEARNING (3). … …. FCNS 262. DESIGN TRENDS IN WESTERN COSTUME (3)……….
FLCL 271. CLASSICAL MYTHOLOGY (3). … …. 
FLRU 361. RUSSIAN CULTURE AND LITERATURE (3). … …. FSMD 262. DESIGN TRENDS IN WESTERN COSTUME (3). Copy description from FCNS 262.
HIST 110. WESTERN CIVILIZATION TO 1500 (3). … …. 
Society and Culture

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ETT 329. LEARNING IN THE DIGITAL AGE (3). … ….
FCNS 207. THE CONSUMER (3). …….
FCNS 230. CHILD DEVELOPMENT (3). …….
FCNS 280. HUMAN DEVELOPMENT, THE FAMILY, AND SOCIETY (3). ……..
FINA 115. … ….
↓
GEOG 324X. WOMEN IN SCIENCE (3). … ….

HDFS 207. THE CONSUMER (3). Insert description from FCNS 207.
HDFS 230. CHILD DEVELOPMENT (3). Insert description from FCNS 230.
HDFS 280. HUMAN DEVELOPMENT, THE FAMILY, AND SOCIETY (3). Insert description from FCNS 280.
HIST 270. THE AFRICAN AMERICAN TO 1865 (3). … ….
↓
General Education Course Titles
↓
Creativity and Critical Analysis
↓
ETT 231 - Digital Visual Literacy for Learning (3)
FCNS 262 - Design Trends in Western Costume (3)
FLCL 271 - Classical Mythology (3)
↓
FLRU 361 - Russian Culture and Literature (3)
FSMD 262 – Design Trends in Western Costume (3)
HIST 110 – Western Civilization to 1500 (3)
↓
Society and Culture
↓
ETT 329 - Learning in the Digital Age (3)
FCNS 207 - The Consumer (3)
FCNS 230 - Child Development (3)
FCNS 280 - Human Development, the Family, and Society (3)
FINA 115. … ….
↓
GEOG 324X – Women in Science (3)
HDFS 207 - The Consumer (3)
HDFS 230 - Child Development (3)
HDFS 280 - Human Development, the Family, and Society (3)
HIST 270 - The African American to 1865 (3)
↓
Creativity, Innovation, and Change
↓
Select one of the following Creativity and Critical Analysis courses:
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**Design Trends in Western Costume (3)**

**Human Development, the Family, and Society (3)**

**Human Development and Family and Child Studies Sciences (3)**

**Social and Behavioral Sciences**

**Applicable NIU Courses**

**FCNS HDFS** 230 - Child Development
**FCNS HDFS** 280 - Human Development, the Family, and Society
**FCNS HDFS** 284 - Introduction to Family Relationships
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Course Deletions

Page 199, 2016-17 Undergraduate Catalog

FCNS 240. TEACHING AND LEARNING IN FAMILY AND CONSUMER SCIENCES EDUCATION (3).
FCNS 344. CURRICULUM DEVELOPMENT IN FAMILY AND CONSUMER SCIENCES (3).
FCNS 345. METHODS AND RESOURCES FOR TEACHING FAMILY AND CONSUMER SCIENCES (3).
FCNS 446. ORGANIZATION OF COOPERATIVE WORKFORCE EDUCATION (3).
FCNS 447. SUPERVISION OF COOPERATIVE WORKFORCE EDUCATION (3).
FCNS 475. STUDENT TEACHING IN FAMILY AND CONSUMER SCIENCES (SECONDARY) (12).

New Course

Page 2, 2016-17 Undergraduate Catalog

CIP CODE: 51.1505

HDFS 487. OVERVIEW OF MARRIAGE AND FAMILY THERAPY (3). Introduction to the clinical work of marriage and family therapists with individuals, couples, and families. Includes an overview of the primary clinical theories of marriage and family therapy to facilitate an understanding of family and other relationships from a systems perspective. Provides a strong foundation for students considering a career as a professional therapist. PRQ: At least junior standing.

Course Revision

Page 196- 202, 2016-17 Undergraduate Catalog

For other FCNS course designator changes, please see attached Excel spreadsheets.

Course Revision

Page 197, 2016-17 Undergraduate Catalog

FCNUTR 395. COOPERATIVE EDUCATION II FOR NUTRITION, HEALTH, AND WELLNESS (1-3). Advanced cooperative work experience for students in the nutrition, health, and wellness major. Participation and …

Course Revision

Page 196-197, 2016-17 Undergraduate Catalog

FCNS 198. ORIENTATION IN FAMILY, AND CONSUMER, AND NUTRITION SCIENCES (1). …

FCNS 450. WORKSHOP IN FAMILY, AND CONSUMER, AND NUTRITION SCIENCES (1-3). Advanced studies of various areas in family, and consumer, and nutrition sciences. Nature and length of workshop dependent upon needs of students. May be repeated for a maximum of 6 semester hours. See special requirements as may apply to internships according to major. PRQ: At least junior standing.

FCNS 460. PROBLEMS IN FAMILY, AND CONSUMER, AND NUTRITION SCIENCES (1-3). …
FACNS 498. PROFESSIONAL SEMINAR IN FAMILY, AND CONSUMER, AND NUTRITION SCIENCES (1-3). Professional career ...the programs in family, and consumer, and nutrition sciences. PRQ: At least junior standing in School of Family, and Consumer, and Nutrition Sciences.

Course Revisions Pages 196-198, 2016-17 Undergraduate Catalog

299. EXPERIENCES IN HOSPITALITY MANAGEMENT I (3-30) ... in conjunction with FCNS HOSP 399, Experiences in Hospitality

302. LODGING OPERATIONS (3) ....PRQ: FCNS HOSP 202 with a grade of C or better

303. HOSPITALITY LAW (3) ... PRQ: MGMT 217 and FCNS HOSP 202. CRQ: FCNS HOSP 302

304. FOOD AND BEVERAGE OPERATIONS (3) ... PRQ: FCNS HOSP 202.

314. HOSPITALITY FACILITY MANAGEMENT (3) ... PRQ: FCNS HOSP 302.

315. CASINO AND GAMING MANAGEMENT (3) ... PRQ: FCNS HOSP 202.

316. HOSPITALITY SERVICE (3) ... PRQ: FCNS HOSP 202 and hospitality management

320. QUANTITY FOOD PRODUCTIONS (4) .... PRQ: FCNS NUTR 200A with a grade of C or better and FCNS NUTR 200B with a grade of C or better, or FCNS HOSP 316 with a grade of C or better

396. COOPERATIVE EDUCATION II FOR HOSPITALITY MANAGEMENT (1-3) ... PRQ: FCNS HOSP 296 or equivalent

399. EXPERIENCES IN HOSPITALITY MANAGEMENT II (3-30) ... in conjunction with FCNS HOSP 299, Experiences

405. CHILD HEALTH AND NUTRITION (3) ...PRQ: FCNS HDFS 230 or FCNS HDFS 280 or

411. YIELD MANAGEMENT IN THE HOSPITALITY INDUSTRY (3) .... PRQ: FCNS HOSP 302 and ECON 260

413. MEETING, EVENT, AND CONVENTION MANAGEMENT (3) ...PRQ: FCNS HOSP 202 with a grade of C or better

417. TRADE SHOW AND EXHIBITION MANAGEMENT (3) ... PRQ: FCNS HOSP 413 with a grade of C or better

418. MANAGING HUMAN RESOURCES IN THE HOSPITALITY INDUSTRY (3) ... PRQ: FCNS HOSP 202 with a grade of C or better
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420. MANAGEMENT OF FOOD AND NUTRITION SERVICES (3) ... PRQ: MGMT 333 and FCNS HOSP 320.

426. STRATEGIC MANAGEMENT IN THE HOSPITALITY INDUSTRY (3) ... PRQ: FCNS HOSP 425 with a grade of C or better

427. CATERING OPERATIONS PRACTICUM (2-3) ... CRQ: FCNS HOSP 320.

430. DATA ANALYSIS FOR THE HOSPITALITY INDUSTRY (3) ... PRQ: FCNS HOSP 425; AND MATH 210

491. LEADERSHIP SEMINAR IN HOSPITALITY AND TOURISM (2) ... PRQ: FCNS HOSP 418.

495. INTERNSHIP IN HOSPITALITY MANAGEMENT (1-15) ... PRQ: FCNS HOSP 302 with a grade of C or better or FCNS HOSP 316 with a grade of C or better, and FCNS HOSP 498 with a grade of C or better.

Course Revisions

Pages 198-199, 2016-17 Undergraduate Catalog

445. MANAGEMENT OF HUMAN AND FAMILY RESOURCES (3) ... PRQ: FCNS major, FCNS HDFS 180 OR FCNS HDFS 280, and at least junior standing

398. COOPERATIVE EDUCATION FOR FAMILY AND INDIVIDUAL DEVELOPMENT (3) ... PRQ: A grade of C or better in FCNS HDFS 280 or PSYCH 225; and a grade of C or better in FCNS HDFS 284; and... two of the following: FCNS HDFS 437, FCNS HDFS 438, FCNS HDFS 482, FCNS HDFS 483, FCNS HDFS 488; and consent of school.

493. INTERNSHIP IN CHILD DEVELOPMENT (1-15) ... When taken in conjunction with FCNS HDFS 393, Cooperative Education

Course Revision

Page 199, 2016-17 Undergraduate Catalog

HD FCNS 490. PRACTICUM IN INFANT AND CHILD DEVELOPMENT LABORATORIES (12). Supervised on-campus practicum in child development. Opportunities for planning and supervising inclusive programs for infants and children of diverse backgrounds and abilities, up to 7 years of age. No more than 15 semester hours from field experiences in HD FCNS 393 and HD FCNS 490 may be applied toward graduation. PRQ: FACNS 498 and see emphasis 3, child development, special requirements.

HD FCNS 493. INTERNSHIP IN CHILD DEVELOPMENT (1-453). Supervised participation in professional early childhood and/or other related settings. Students will be assigned to experiences appropriate to their professional interest in child development. May be repeated to a maximum of 453 semester hours. When taken in conjunction with FCNS 393, Cooperative Education II for Child Development, total enrolled credit hours in both courses may not exceed 15 hours. S/U grading
Course Revisions

252. APPAREL PRODUCTION (3). … …. PRQ: FCNS FSMD 152 with a grade of C or better and FCNS FSMD 258 with a grade of C or better.

289. EXPERIENCES IN TEXTILES, APPAREL, AND MERCHANDISING I (3-30)…….in conjunction with FCNS FSMD 389 Experiences in Textiles

351. FIBER AND FABRIC ANALYSIS II (3). … …. PRQ: CHEM 110, CHEM 111, FCNS FSMD 152 with a grade of C or better, and FCNS FSMD 258 with a grade of C or better.

353. APPAREL PRODUCTS ANALYSIS (3)……. PRQ: FCNS FSMD 152 with a grade of C or better, FCNS FSMD 258 with a grade of C or better

354. TAILORING (3)…. PRQ: FCNS FSMD 252 or consent of school.

355. MERCHANDISING MATHEMATICS (3)….. PRQ: FCNS FSMD 152 with a grade of C or better and FCNS FSMD 258 with a grade of C or better

356. COOPERATIVE EDUCATION II FOR FASHION MERCHANDISING (1-3)….. PRQ: FCNS FSMD 152 with a grade of C or better and FCNS FSMD 258 with a grade of C or better

367. COMPUTER APPLICATIONS FOR FASHION MERCHANDISING (3)….. PRQ: FCNS FSMD 353

369. FASHION DESIGN AND ILLUSTRATION (3)…. PRQ: … FCNS FSMD 262 and FCNS FSMD 353, or consent of school.

389. EXPERIENCES IN TEXTILES, APPAREL AND MERCHANDISING II (3-30)…. in conjunction with FCNS FSMD 289, Experiences in Textiles

452. APPAREL DESIGN I (3)…. PRQ: FCNS FSMD 152 with a grade of C or better, FCNS FSMD 252, and FCNS FSMD 258 with a grade of C or better

453. EXPERIMENTAL TEXTILES (3)…. PRQ: … FCNS FSMD 152 with a grade of C or better, FCNS FSMD 258 with a grade of C or better, and FCNS FSMD 351.

454. APPAREL DESIGN II (3)…. PRQ: FCNS FSMD 152 with a grade of C or better, FCNS FSMD 252, and FCNS FSMD 258 with a grade of C or better

456. APPAREL PRODUCT DEVELOPMENT (3)…. PRQ: FCNS FSMD 353 or consent of school
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357. PROFESSIONAL DEVELOPMENT FOR FASHION MERCHANDISING (3) ... semester hours in the major including FCNS FSMD 152 with a grade of C or better and FCNS FSMD 258 with a grade of C or better.

458. FASHION E-COMMERCE (3) ... PRQ: FCNS FSMD 152 with a C or better and FCNS FSMD 258 with a C or better.

464. SOCIAL PSYCHOLOGY OF DRESS AND APPEARANCE (3) ... PRQ: FCNS FSMD 152 with a grade of C or better, FCNS FSMD 258 with a grade of C or better, FCNS FSMD 262

466. ECONOMICS OF APPAREL AND TEXTILE INDUSTRIES (3) ... PRQ: ECON 260 and FCNS FSMD 353.

468. CONSUMER BEHAVIOR RELATED TO APPAREL (3) ... PRQ: FCNS FSMD 152 with a grade of C or better, FCNS FSMD 258 with a grade of C or better

469. COMPUTER-AIDED FASHION DESIGN (3) ... PRQ: FCNS FSMD 369.

470. FASHION MERCHANDISING (3) ... PRQ: FCNS FSMD 353, MATH 210

471. ADVANCED BUYING AND SOURCING IN THE FASHION INDUSTRY (3) ... PRQ: FCNS FSMD 355

Course Revision Page 199, 2016-17 Undergraduate Catalog

FSMD 365X. PRINCIPLES OF RETAILING (3). ... ... PRQ: MKTG 310 or UBUS 310.

Course Revisions Pages 200-202, 2016-17 Undergraduate Catalog

231. AN OBSERVATIONAL APPROACH TO THE STUDY AND ASSESSMENT OF YOUNG CHILDREN (3) ... CRQ: FCNS HDFS 230

285. INTRODUCTION TO FAMILY LIFE EDUCATION (3) ... PRQ: FCNS HDFS 284.

330. PRINCIPLES OF GUIDING YOUNG CHILDREN (3) ... Cannot be taken concurrently with FCNS HDFS 331. PRQ: FCNS HDFS 20 or

331. INCLUSIVE PROGRAM PLANNING FOR INFANTS, TODDLERS, AND THEIR PARENTS (3) ... PRQ: FCNS HDFS 230 OR EPS

331A. PRACTICUM IN EARLY CHILDHOOD STUDIES: INFANTS AND TODDLERS (1) ... junior standing and completion of FCNS HDFS 230 or EPS
332. INCLUSIVE PROGRAM PLANNING FOR CHILDREN 3-8 YEARS OF AGE AND THEIR PARENTS (3) ... PRQ: FCNS HDFS 230 OR EPS

382. GROUP PROCESS AND PERSONAL AND FAMILY FUNCTIONING (3) ... PRQ: FCNS HDFS 180 with a grade of C or better

383. CLINICAL APPLICATIONS IN FAMILY SOCIAL SERVICES (3) ... PRQ: FCNS HDFS 382 with a grade of C or better

384. ASIAN AMERICAN FAMILIES (3) ... PRQ: FCNS HDFS 284 OR SOCI 170.

393. COOPERATIVE EDUCATION II FOR CHILD DEVELOPMENT (1-3) ... PRQ: FCNS HDFS 293 or equivalent

394. COOPERATIVE EDUCATION II FOR FAMILY SOCIAL SERVICES (1-3) ... PRQ: FCNS HDFS 294 or equivalent

431. INTERNSHIP IN FAMILY SOCIAL SERVICES (1-15) .... When taken in conjunction with FCNS HDFS 394, Cooperative Education II…. PRQ: Consent of school.

432. THEORIES OF CHILD DEVELOPMENT (3) ... PRQ: FCNS OR ECS major, FCNS HDFS 230 or EPS 304 or PSYC 324 and FCNS HDFS 280 or PSYC 225

433. INTRODUCTION TO CHILD LIFE THEORY AND PRACTICE (3) ... PRQ: FCNS HDFS 230... and FCNS HDFS 284.

434. ADMINISTRATION AND SUPERVISION OF QUALITY PROGRAMS FOR YOUNG CHILDREN FROM DIVERSE BACKGROUNDS (3) ... PRQ: FCNS HDFS 230... and FCNS HDFS 280 or

437. PARENT-CHILD INTERACTION FROM BIRTH TO 8 YEARS (3) ... PRQ: FCNS HDFS 284; and one of the following: FCNS HDFS 230 or FCNS HDFS 280

438. PARENT EDUCATION (3) ... PRQ: FCNS HDFS 284, at least junior standing, and FCNS HDFS 230 or PSYC 324

439. INFANT DEVELOPMENT IN THE FAMILY: TYPICAL AND ATYPICAL (3) ... PRQ: FCNS HDFS 230 or EPS 304 or PSYC 324 and FCNS HDFS 284

481. PROFESSIONAL PRACTICES IN FAMILY SOCIAL SERVICES (3) ... PRQ: FCNS major and FCNS HDFS 180 and FCNS HDFS 280 and FCNS HDFS 284

482. CHILD ABUSE AND NEGLECT (3) .... PRQ: FCNS HDFS 284; and FCNS HDFS 230 or FCNS HDFS 280
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483. SOCIAL POLICY, CHILDREN AND FAMILIES (3) .... PRQ: FCNS HDFS 284; and FCNS HDFS 230 or FCNS HDFS 280

484. FAMILY THEORIES (3) .... PRQ: FCNS major, FCNS HDFS 280 or PSYC 225, and FCNS HDFS 284, and at least junior standing.

485. METHODOLOGY IN FAMILY LIFE EDUCATION (3) ... a grade of C or better in FCNS HDFS 180 and FCNS HDFS 284, a grade of C or better in FCNS HDFS 280

486. AGING AND THE FAMILY (3) ... PRQ: FCNS HDFS 280 or PSYC 225, and FCNS HDFS 284, or consent of school.

488. WORKING WITH ETHNICALLY DIVERSE CHILDREN AND FAMILIES IN THE U.S. (3) ... PRQ: FCNS HDFS 284 and one of the following: FCNS HDFS 230, or FCNS HDFS 280/PSYC 225

489. TOPICAL ISSUES IN FAMILY AND CHILD STUDIES (3) ... PRQ: FCNS HDFS 284; and one of the following: FCNS HDFS 230 or FCNS HDFS 280 or EPS 304

School of Family, Consumer, and Nutrition Sciences (FCNS)

University policy requires that students be informed of the possibility of being dismissed from practicums, internships, and early field experiences. In the School of Family, Consumer, and Nutrition Sciences, such a possibility exists in FCNS 240, FCNSMD 256, HDFCNS 293, HDFCNS 294, FCNHOSTP 296, FCNS 341, FCNS 344, FCNSMD 356, HDFCNS 393, HDFCNS 394, FCNHOSTP 396, HDFCNS 398, HDFCNS 431, FCNSMD 474, FCNS 475, HDFCNS 490, HDFCNS 493, FCNHOSTP 495, SEEC 485A, and SEEC 485B. A statement of grounds for dismissal is available from the coordinator of each internship.

Emphasis 1. Family and Individual Development

Requirements in School (36)

Four of the following (12)

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)
Emphasis 2. Family Social Services

Requirements in School (46-54)

One of the following (3)

HDFS 486 - Aging and the Family (3)

HDFS 487 - Overview of Marriage and Family Therapy (3)
PSYC 316 - Introduction to Psychopathology (3)

Special Requirements

…. Students must complete HDFCNS 431 with a grade of C or better.

To qualify for the Family Social Services (FSS) and the Certified Family Life Education internship, students must pass a criminal background check that is conducted through the College of Health and Human Sciences. However, students are responsible for the cost of this background check. Background check must be completed by November 15 for spring internships and April 15 for summer internships. Students are also requested to read the information supplied on each link on the following web page http://www.chhs.niu.edu/about/cbc.shtml to know more about the process.

Students not meeting ….
HD\textsc{f}C\textsc{n}s 398 - Cooperative Education for Family and Individual Development (3)
HD\textsc{f}C\textsc{n}s 384 - Asian American Families (3)
HD\textsc{f}C\textsc{n}s 432 - Theories of Child Development (3)
HD\textsc{f}C\textsc{n}s 437 - Parent-Child Interaction From Birth to 8 Years (3)
HD\textsc{f}C\textsc{n}s 438 - Parent Education (3)
HD\textsc{f}C\textsc{n}s 482 - Child Abuse and Neglect (3)
HD\textsc{f}C\textsc{n}s 483 - Social Policy, Children and Families (3)
HD\textsc{f}C\textsc{n}s 485 - Methodology in Family Life Education (3)
HD\textsc{f}C\textsc{n}s 486 - Aging and the Family (3)
HD\textsc{f}C\textsc{n}s 488 - Working with Ethnically Diverse Children and Families in the U.S. (3)

\textbf{Special Requirements}
Prior to enrolling in HD\textsc{f}C\textsc{n}s 398, the following must be completed...

\textbf{Emphasis 2. Family Social Services}

\textbf{Requirements in School (46-54)}

HD\textsc{f}C\textsc{n}s 180 - Personal Development and the Family (3)
* HD\textsc{f}C\textsc{n}s 207 - The Consumer (3),
  OR HD\textsc{f}C\textsc{n}s 285 - Introduction to Family Life Education (3),
  OR *NUTR 201 - Human Nutrition (3),
  OR NUTR 405 - Child Health and Nutrition (3),
  OR PHHE 306 - Human Sexuality (3),
* HD\textsc{f}C\textsc{n}s 230 - Child Development (3)
  OR *EPS 307 - Development of the Adolescent (3)
* HD\textsc{f}C\textsc{n}s 280 - Human Development, the Family, and Society (3)
HD\textsc{f}C\textsc{n}s 284 - Introduction to Family Relationships (3)
HD\textsc{f}C\textsc{n}s 343 - Family Financial Planning (3)
HD\textsc{f}C\textsc{n}s 382 - Group Process and Personal and Family Functioning (3)
HD\textsc{f}C\textsc{n}s 383 - Clinical Applications in Family Social Services (3)
HD\textsc{f}C\textsc{n}s 431 - Internship: Family Social Services (7-15)
HD\textsc{f}C\textsc{n}s 445 - Management of Human and Family Resources (3)
HD\textsc{f}C\textsc{n}s 481 - Professional Practices in Family Social Services (3)
HD\textsc{f}C\textsc{n}s 484 - Family Theories (3)
HD\textsc{f}C\textsc{n}s 488 - Working with Ethnically Diverse Children and Families in the U.S. (3),
  OR HD\textsc{f}C\textsc{n}s 384 - Asian American Families (3),
One of the following (3)

HD\textsc{f}C\textsc{n}s 438 - Parent Education (3)
HD\textsc{f}C\textsc{n}s 482 - Child Abuse and Neglect (3)
HD\textsc{f}C\textsc{n}s 483 - Social Policy, Children and Families (3)
HD\textsc{f}C\textsc{n}s 485 - Methodology in Family Life Education (3)
HD\textsc{f}C\textsc{n}s 486 - Aging and the Family (3)
PSYC 316 - Introduction to Psychopathology (3)
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Special Requirements

Students must be admitted to the emphasis before enrolling in HDFCNS 382...

Complete a total of 100 certified hours of approved community service, at least 50 hours completed prior to enrolling in HDFCNS 383 and the balance completed prior to enrolling in HDFCNS 431. Prior to registering for HDFCNS 431, NIU must have a signed affiliation agreement with the agency where the student will be serving their internship.

A grade of C or better in HDFCNS 180 is a prerequisite for enrolling in HDFCNS 382, a grade of C or better in HDFCNS 382 is a prerequisite for enrollment in HDFCNS 383. Prerequisites for enrollment in the internship HDFCNS 431 are an overall GPA of at least 2.20 in NIU course work at the time of application for the internship, completion of HDFCNS 180, HDFCNS 382, and HDFCNS 383 with a grade of C or better, completion of HDFCNS 481, senior standing, ... In the semester prior to enrollment in HDFCNS 431, students are required to attend monthly meetings. Students must complete HDFCNS 431 with a grade of C or better.

B.S. Completion in Emphasis 2

Upon successful completion at NIU of at least 7 semester hours of HDFCNS 431 with a grade of C or better, the student will receive a total of 12 semester hours credit for: PHIL 306, HDFCNS 488, HDFCNS 431 and one 3 credit upper division elective.

Emphasis 3. Child Development

... Students interested in the Illinois Director Credential must take: HDFCNS 434, HDFCNS 438, HDFCNS 445, and HDFCNS 483.

Requirements in School (51)

* HDFCNS 230 - Child Development (3)
* HDFCNS 231 - An Observational Approach to the Study and Assessment of Young Children (3)
* HDFCNS 280 - Human Development, the Family, and Society (3)
* HDFCNS 284 - Introduction to Family Relationships (3)
* HDFCNS 330 - Principles of Guiding Young Children (3)
* HDFCNS 331 - Inclusive Program Planning for Infants, Toddlers, and Their Parents (3)
* HDFCNS 332 - Inclusive Program Planning for Children 3-8 Years of Age and Their Parents (3)
* HDFCNS 432 - Theories of Child Development (3)
* HDFCNS 482 - Child Abuse and Neglect (3)
* HDFCNS 490 - Practicum in Infant and Child Development Laboratories (12)
* FACNS 498 - Professional Seminar in Family, Consumer, and Nutrition Sciences (3)

One of the following areas of study (9)

Parent/Infant Specialist (9)

HDFCNS 384 - Asian American Families (3),
OR HDFCNS 434 - Administration and Supervision of Quality Programs for Young Children from
Diverse Backgrounds (3),  
OR HDFCNS 488 - Working with Ethnically Diverse Children and Families in the U.S. (3)  
HDFCNS 437 - Parent-Child Interaction From Birth to 8 Years (3)  
HDFCNS 439 - Infant Development in the Family: Typical and Atypical (3)

Child Life Specialist (9)
HDFCNS 433 - Introduction to Child Life Theory and Practice (3)
Two of the following (6)
  AHCIDL 318 - Medical Terminology (3)
  *EPS 307 - Development of the Adolescent (3)
  NUTR 405 - Child Health and Nutrition (3)
  HDFCNS 439 - Infant Development in the Family: Typical and Atypical (3)
  SOCI 482 - Sociology of Death and Dying (3)

Leadership Studies (9)
HDFCNS 384 - Asian American Families (3),
  OR NUTR 405 - Child Health and Nutrition (3),
  OR HDFCNS 483 - Social Policy, Children and Families (3),
  OR HDFCNS 488 - Working with Ethnically Diverse Children and Families in the U.S. (3),
HDFCNS 434 - Administration and Supervision of Quality Programs for Young Children from Diverse
Backgrounds (3)
HDFCNS 445 - Management of Human and Family Resources (3)

Special Requirements
Students must earn a grade of C or better in HDFCNS 230 or EPS 304 or PSYC 324 in order to enroll in
HDFCNS 330, HDFCNS 331, and HDFCNS 332. Students are required to attend mandatory meetings
every fall and spring semester prior to enrollment in HDFCNS 490.

At the time of enrolling in HDFCNS 490, the following prerequisites must be completed:

declaration as a …;

completion of 50 hours of approved community service in a child development agency (completed after
admission to program and prior to admission to HDFCNS 490);

completion of HDFCNS 230 and HDFCNS 330 with a grade of C or better, HDFCNS 331 and
HDFCNS 332 with a grade of C or better, and HDFCNS 432 and HDFCNS 498;

Students must complete HDFCNS 490 with a grade of C or better. Students electing the study area of
parent/infant or child life specialist must have taken HDFCNS 439 or be concurrently enrolled in it when
taking HDFCNS 490.

Major in Fashion Merchandising (B.S.)
**SECTION A – Recorded for inclusion in the 2017-18 Undergraduate Catalog**

**Requirements in School (39-43)**
- FCNSMD 152 - Fiber and Fabric Analysis I (3)
- FCNSMD 258 - Introduction to the Fashion Industry (3)
* FCNSMD 262 - Design Trends in Western Costume (3)
- FCNSMD 272 - Merchandising Promotion (3)
- FCNSMD 347 - Professional Development for Apparel Fashion Merchandising (3)
- FCNSMD 353 - Apparel Products Analysis (3)
- FCNSMD 355 - Merchandising Mathematics (3)
- FCNSMD 458 - Fashion E-Commerce (3)
- FCNSMD 466 - Economics of Apparel and Textile Industries (3)
- FCNSMD 468 - Consumer Behavior Related to Apparel (3)
- FCNSMD 474 - Fashion Merchandising Internship (7), OR FCNSMD 356 - Cooperative Education II: Fashion Merchandising (3)

Two of the following (6)
- FCNSMD 369 - Fashion Design and Illustration (3)
- FCNS 450¹ - Workshop in Family, Consumer, and Nutrition Sciences (3)
- FCNSMD 456 - Apparel Product Development (3)
- FCNSMD 464 - Social Psychology of Dress and Appearance (3)
- FCNSMD 469 - Computer-Aided Fashion Design (3)
- FCNSMD 471 - Advanced Buying and Sourcing in the Fashion Industry (3)

↓

**Requirements outside school**

↓

One of the following (3)
- FCNSMD 365X - Principles of Retailing (3)

↓

**Special Requirements**

Students must earn a grade of C or better in FCNSMD 152 and FCNSMD 258 before they can enroll in any FCNSMD course requiring either FCNSMD 152 or FCNSMD 258 as a prerequisite or in any fashion merchandising elective or 400-level course.

**B. S. in Fashion Merchandising Degree Completion Program**

↓

… Contingent upon the curriculum of the individual AAS degree institution, students may receive proficiency credit for the following Fashion Merchandising major coursework: FCNSMD 152, FCNSMD 258, FCNSMD 262, FCNSMD 272.

↓

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

↓

**Requirements in School (48-50)**
- FCNHOSP 202 - Introduction to the Hospitality Industry (3)
- FCNHOSP 316 - Hospitality Service (3)
- FCNHOSP 320 - Quantity Food Production (4)
- FCNHOSP 418 - Managing Human Resources in the Hospitality Industry (3)
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FCN\HOSP 425 - Hospitality Management (3)
FCN\HOSP 426 - Strategic Management in the Hospitality Industry (3)
FCN\HOSP 430 - Data Analysis for the Hospitality Industry (3)
FCN\HOSP 491 - Leadership Seminar in Hospitality and Tourism (2)
FCN\HOSP 492 - Distinguished Speaker Series (1-2)
FCN\HOSP 495 - Internship in Hospitality Management (8)
FACNS 498 - Professional Seminar in Family, Consumer, and Nutrition Sciences (1)

Select two of the following (5-6) in consultation with adviser:

FCN\HOSP 303 - Hospitality Law (3)
FCN\HOSP 315 - Casino and Gaming Management (3)
NUTR 424 - Cultural and National Food Patterns (3)
FCN\HOSP 427 - Catering Operations Practicum (2-3)
MKTG 325 - Buyer Behavior (3)
MKTG 350 - Principles of Selling (3)
OMIS 338 - Principles of Operations Management (3)

Select one of the following areas of study:

Hotel Management (9)

FCN\HOSP 302 - Lodging Operations (3)
FCN\HOSP 314 - Hospitality Facility Management (3)
FCN\HOSP 411 - Yield Management in the Hospitality Industry (3)

Restaurant, Meeting, and Event Management (9)

FCN\HOSP 304 - Food and Beverage Operations (3)
FCN\HOSP 413 - Meeting, Event, and Convention Management (3)
FCN\HOSP 417 - Trade Show and Exhibition Management (3)

B. S. Degree Completion Program in Hospitality and Tourism Management

…. Upon completion of the preadmission interview and admission to NIU, proficiency credit may be awarded for FCN\HOSP 202, FCN\HOSP 302, FCN\HOSP 316, and FCN\HOSP 320.

Minors

General Minor (18)

FCNSMD 258 - Introduction to the Fashion Industry (3)
* HD\FCNS 207 - The Consumer (3)
* HD\FCNS 280 - Human Development, the Family, and Society (3)
*↓
Minor in Family and Child Studies (21)
  * HDFCNS 230 - Child Development (3),
  * HDFCNS 280 - Human Development, the Family, and Society (3)
  HDFCNS 284 - Introduction to Family Relationships (3)
  HDFCNS 343 - Family Financial Planning (3)
  *PSYC 102 - Introduction to Psychology (3)

Two of the following, including at least one upper-division course (6)
  HDFCNS 207 - The Consumer (3)
  HDFCNS 384 - Asian American Families (3)
  HDFCNS 437 - Parent-Child Interaction From Birth to 8 Years (3)
  HDFCNS 438 - Parent Education (3)
  HDFCNS 482 - Child Abuse and Neglect (3)
  HDFCNS 483 - Social Policy, Children and Families (3)
  HDFCNS 486 - Aging and the Family (3)
  HDFCNS 488 - Working with Ethnically Diverse Children and Families in the U.S. (3)
  HDFCNS 489 - Topical Issues in Human Development and Family and Child Studies Sciences (3)

Minor in Fashion Merchandising (19)
↓
FCNSMD 152 - Fiber and Fabric Analysis I (3)
FCNSMD 258 - Introduction to the Fashion Industry (3)
FCNSMD 353 - Apparel Products Analysis (3)

One additional course is required from the upper-level courses in fashion merchandising (3)
↓
Certificates of Undergraduate Study

Illinois Director Credential Certificate – Level 2 (15)
↓
Core Courses (15)
  HDFCNS 434 - Administration and Supervision of Quality Programs for Young Children from Diverse Backgrounds (3)
  HDFCNS 438 - Parent Education (3)
  HDFCNS 445 - Management of Human and Family Resources (3)
  HDFCNS 483 - Social Policy, Children and Families (3)
  HDFCNS 493 – Internship in Child Development (3)

Infant Toddler Credential Certificate – Level 5 (12)
↓
Core Courses (12)
  HDFCNS 331 - Inclusive Program Planning for Infants, Toddlers and Their Parents (3)
  HDFCNS 393 - Cooperative Education II for Child Development (3)
  HDFCNS 437 - Parent Parent-Child Interaction from Birth to 8 Years (3)
  HDFCNS 439 - Infant Development in the Family: Typical and atypical (3)
Comprehensive Major in Family and Child Studies (B.S.)

Emphasis 1. Family and Individual Development

Requirements in School (36)

OR PHHE 4306 – Dimensions of Human Sexuality (3),

Emphasis 2. Family Social Services

Requirements in School (46-54)

OR PHHE 4306 – Dimensions of Human Sexuality (3),

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

Special Requirements

Students must obtain the ...Students must earn a grade of C or better in FACS prerequisite courses before they can enroll in any successive FACS course to meet the requirements for the hospitality and tourism management major.

Educator Licensure Family and Consumer Sciences

Students with a ...school must:

Additional course work required for licensure depends on major selected.

School of Health Studies

All University Section

University Graduation Requirements

Writing-Infused Courses
SECTION A – Recorded for inclusion in the 2017-18 Undergraduate Catalog

OMIS 498. BUSINESS ANALYSIS CAPSTONE (3). … ….

PHHE 402. COMMUNITY HEALTH PROGRAMS AND ISSUES (3) ………..

PHHE 406. DIMENSIONS OF HUMAN SEXUALITY EDUCATION (3). … ….

Inter-College Interdisciplinary Certificates and Programs

Other Catalog Change

Adolescence (12)

Group One

PHHE 404 – Drugs in Society Education (3)

PHHE 406 – Dimensions of Human Sexuality Education (3)

School Section

Course Deletions

PHHE 304. DRUG USE AND ABUSE (3).
PHHE 306. HUMAN SEXUALITY (3).
PHHE 402. COMMUNITY HEALTH PROGRAMS AND ISSUES (3)

Course Revisions

PHHE 325. BIOSTATISTICAL APPLICATIONS IN PUBLIC HEALTH (3). … …. PRQ: CRQ: MATH 210, MATH 211, STAT 208, STAT 301, or UBUS 223 and declared public health major, declared public health minor, or consent of school.

PHHE 351. ELEMENTS OF ENVIRONMENTAL HEALTH (3). … … PRQ: MATH 110 with a grade of C or better; CRQ: BIOS 213 or BIOS 313; and CHEM 110 or CHEM 210; and MATH 210 or MATH 211 or MATH 229; or consent of school.

PHHE 400. METHODS AND MATERIALS IN SCHOOL HEALTH EDUCATION (3). … …. PRQ: Grade of C or better in each of the following courses: PHHE 220, PHHE 300, and three content courses chosen from NUTR 201 or NUTR 405, PHHE 402, PHHE 404, PHHE 406, PHHE 408, PHHE 410, PHHE 412, or PHHE 472, or consent of school. CRQ: PHHE 482.
PHHE 404. DRUGS EDUCATION IN SOCIETY (3). Exploration of the psychological, social, medical, legal, and economic aspects of use, misuse, and abuse of substances. Development and evaluation of curricula appropriate for school and other settings. Emphasis on issues, techniques, and resources necessary for implementing drug education programs within various settings and rehabilitative substance abuse programs.

PHHE 406. DIMENSIONS OF HUMAN SEXUALITY EDUCATION (3). Exploration of psychological, social, and biological components of human sexuality, in the context of human development. A positive approach to exploring issues, techniques, and resources necessary for the creation of comprehensive sexuality programs in various settings.

PHHE 431. APPLIED HEALTH PROMOTION PROGRAMMING (3). PRQ: PHHE 315 or PHHE 402.

PHHE 455. PUBLIC HEALTH EPIDEMIOLOGY (3). PRQ: PHHE 325 and MATH 110 with a grade of C or better. CRQ: MATH 210, MATH 211, or MATH 229, or consent of school.

PHHE 484. MIDDLE SCHOOL STUDENT TEACHING IN HEALTH EDUCATION (6). PRQ: Pass ILTS Subject Area Test of Content Knowledge in Health Education, complete all major requirements, grade of C or better in each of the following courses: PHHE 220, PHHE 300, PHHE 400, PHHE 402, PHHE 404, PHHE 406, and PHHE 482, minimum cumulative overall GPA of 2.75, or consent of school.

PHHE 486. SECONDARY SCHOOL STUDENT TEACHING IN HEALTH EDUCATION (6). PRQ: Pass ILTS Subject Area Test of Content Knowledge in Health Education, complete all major requirements, grade of C or better in each of the following courses: PHHE 220, PHHE 300, PHHE 400, PHHE 402, PHHE 404, PHHE 406, and PHHE 482, minimum cumulative overall GPA of 2.75, or consent of school.

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Major in Nutrition, Dietetics, and Wellness
↓ Requirements in School (33-36)
↓ ECNS HOSP 320 - Quantity Food Production
↓ Nutrition, Health, and Wellness (11-14)
↓ ECNS HOSP 427 - Catering Operations Practicum

Other Catalog Change Page 203, 2016-17 Undergraduate Catalog
B.S. Degree Completion for Clinical/Medical Laboratory Technicians
Clinical … Once formally admitted into the major, students must complete the following courses, with a
grade of C or better: AHCD 318, HLTHCD 440 or AHLS 446, …

↓

Major in Medical Laboratory Sciences (B.S.)
↓

Requirements in School (520-652)
AHCD 318 - Medical Terminology (3)
AHCD 440 - Introduction to Teaching in the Allied Health Professions (1)
AHLS 211 - Introduction to the Medical Laboratory Sciences (3)
↓
AHLS 486 –Medical Laboratory Science Practicum I (10), and AHLS 487 – Medical Laboratory Science Practicum II (10)
OR AHLS 488-Medical Laboratory Science Degree Completion Practicum (10-15)
HLTH 440 - Introduction to Teaching in the Allied Health Professions (1)
HSCI 460 - Research in Health and Human Sciences (3)

Requirements outside School (314-325)
↓
CHEM 231 - Introductory Organic Chemistry Laboratory (1)
HSCI 318 - Medical Terminology (3)
*STAT 208 - Basic Statistics (3)

Total Hours for a Major in Medical Laboratory Sciences: 84-97

Minor in Health Education (32)
↓
PHHE 300 - Health Education in the Middle and High School (3)
PHHE 315 - Introduction to Health Promotion (3)
PHHE 400 - Methods and Materials in Middle School and High School Health Education (3)
PHHE 402 - Community Health Programs and Issues (3)

Minor in Public Health
↓
Requirements in School (18)
↓
Two of the following (6)
AHCD 318 - Medical Terminology (3)
↓
Major in Public Health (B.S.)

Requirements outside School (20-2217-19)

ENGL 350 - Writing Across the Curriculum (3)

*MATH 110 - College Algebra (3)
  OR *MATH 210 - Finite Mathematics (3),
  OR *MATH 211 - Calculus for Business and Social Sciences (3),
  OR *MATH 229 - Calculus I (4)

*STAT 208 - Basic Statistics (3)
  OR STAT 301 - Elementary Statistics (4)
  OR UBUS 223 - Introduction to Business Statistics (4)

Requirements outside School (27-3230-36)

UBUS 223 - Introduction to Business Statistics (3),
  OR STAT 301 - Elementary Statistics (4)

Total Hours for Emphasis 2, Health Administration: 84-9487-98

Recommendations to meet math requirements for emphasis 2:

MATH 210 - Finite Mathematics (3), or OR MATH 211 - Calculus for Business and Social Sciences (3),
  or MATH 229 - Calculus I (4)

Total Hours for Emphasis 3, Environment and Health

Recommendations to meet math requirements for emphasis 3:

MATH 210 - Finite Mathematics (3), or OR MATH 211 - Calculus for Business and Social Sciences (3),
  or MATH 229 - Calculus I (4)

Emphasis 4, Health Promotion

Requirements in School (18)

PHHE 304 - Drug Use and Abuse (3),
  OR PHHE 437 - Assessment, Treatment, and Prevention of Drug and Alcohol Addiction (3)

PHHE 306 - Human Sexuality (3)

PHHE 315 - Introduction to Health Promotion (3)

PHHE 404 - Drugs in Society (3)

PHHE 406 - Dimensions of Human Sexuality (3)
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PHHE 431 - Applied Health Promotion Programming (3)

Requirements outside school (12)

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

Minor in Health Education (32)

One of the following (3)

- PHHE 302 - Colloquium in School Health Education (3)
- PHHE 304 - Drug Use and Abuse (3)
- PHHE 306 - Human Sexuality (3)
- PHHE 410 – Coping with Death Dying and Loss (3)

School of Nursing

Other Catalog Change Page 213, Undergraduate Catalog

Major in Nursing

Requirements outside School (31-33)

*ECNS HDFS 280 - Human Development, the Family and Society

COLLEGE OF LIBERAL ARTS AND SCIENCES

Other Catalog Changes Page 222, 225-227, 2016-17 Undergraduate Catalog

Minor in LGBT Studies

Requirements (18)

- LGBT 460 - Special Topics in Lesbian, Gay, Bisexual, and Transgender Studies (3)
- PHHE 306 - Human Sexuality (3)
- PHHE 406 – Dimensions of Human Sexuality Education (3)

Minor in Women’s and Gender Studies

Requirements (15-18)

- FLFR 445 - French Women Writers Feminism in France (3)
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↓
MGMT 498 - Equal Opportunity and Employment (3)
PHHE 306 – Human Sexuality (3)
PHHE 406 – Dimensions of Human Sexuality Education (3)
↓
Lesbian, Gay, Bisexual, and Transgender Studies (12)
↓
Requirements
↓
LGBT 390 - Internship (3)
PHHE 306 – Human Sexuality (3)
PHHE 406 – Dimensions of Human Sexuality Education (3)
↓
Women’s and Gender Studies
↓
Requirements
↓
LGBT 400 - Queer Theory (3)
PHHE 306 – Human Sexuality (3)
PHHE 406 – Dimensions of Human Sexuality Education (3)
↓
Minor in Southeast Asian Studies
↓
Requirements (19-21)
↓
FCNS HDFS 384 - Asian American Families (3)
↓
Minor in Women’s and Gender Studies
↓
Requirements (15-18)
↓
FCNS HDFS 384 - Asian American Families (3)
↓
FCNS FSMD 464 - Social Psychology of Dress and Appearance (3)
↓
Asian American Studies (12)
↓
Requirements
↓
FCNS HDFS 384 - Asian American Families (3)
**SECTION A – Recorded for inclusion in the 2017-18 Undergraduate Catalog**

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**Interdisciplinary Concentration**

**Concentration in Medieval Studies**

- **Requirements (21)**
  - *IDSP 225 - Introduction to Medieval Society and Culture (3)
  - *HIST 323 - History of Science to Newton (3)
  - HIST 336 - Medieval Russia: Origins to 1682 (3)
  - HIST 407 – Medieval Women (3)

Other Catalog Change Page 226-227, 2016-17 Undergraduate Catalog

**Lesbian, Gay, Bisexual, and Transgender Studies (12)**

- **Requirements**
  - PHHE 406 – *Dimensions of Human* Sexuality Education (3)

- **Women’s and Gender Studies**
  - **Requirements**
    - FLFR 445 - French Women Writers *Feminism in France* (3)
    - PHHE 406 - *Dimensions of Human* Sexuality Education (3)

**School of Public and Global Affairs**

**All University Section**

**A Guide to Reading This Catalog**

Other Catalog Change Page 7, 2016-17 Undergraduate Catalog

**Course Designators**

- SOCI—Sociology
- SPGA—School of Public and Global Affairs
- STAT—Statistics
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↓

Inter-College Interdisciplinary Certificates and Programs

Other Catalog Change Page 390-391, 2016-17 Undergraduate Catalog

[Note: The major in applied management is not being deleted except for the emphasis in computer science. It is being moved to the Department Educational Technology, Research and Assessment and the School of Public and Global Affairs.]

Major in Applied Management
↓
General Information
↓
Emphasis 1. Computer Science (28-29)
↓
Total hours for Emphasis 1: 49-50

Emphasis 2. Public Safety (27)
↓
Total hours for Emphasis 2: 48

Emphasis 3. Instructional Technology, Training and Evaluation
↓
Total hours for Emphasis 3: 46

School Section

New Courses Page 233, 2016-17 Undergraduate Catalog

CIP: 44.0501

Course List (SPGA)

SPGA 480. CAPSTONE (3). Designed to integrate and apply public service theories to a problem or issue in a public service organization. PRQ: Consent of department.

SPGA 490. PROFESSIONAL PORTFOLIO ASSESSMENT (1). Introduces students to adult learning theory and the process of producing a prior learning assessment portfolio of workplace learning (learning outside of the college classroom). The prior learning portfolio will be used to determine the amount of proficiency credit awarded. Must be taken in the first year. S/U grading. PRQ: Admission to the Bachelor of Science in Applied Management program in Public Service and permission of the emphasis faculty.
School of Public and Global Affairs

The School of Public and Global Affairs … … interdisciplinary programs ….

The school is focused on … …

Major in Applied Management (B.S.)

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

General Information

Admission to the major is limited to (1) students holding an A.A.S. in a discipline directly related to one of the program emphases, or students holding an A.A./A.S. degree, and (2) who can demonstrate that they have significant professional experience related to one of the program emphases. Admission will be determined by the appropriate program emphasis faculty. All majors must meet NIU’s requirements for general education (29-41 21-33 hours), complete a minimum of 40 hours of course work at the 300-400 level, and earn a minimum of 30 hours at NIU. Up to 30 hours of proficiency credit can be applied toward the 120-credit-hour university graduation requirements with the approval of the department adviser and chair. The completion of a culminating experience (e.g., senior seminar, capstone course or project, or internship, etc.) is required for all majors.

B.S. in Applied Management Degree Completion Program

The B.S. in Applied Management degree completion program is designed to award credit to practicing professionals for their recent education and previous learning experiences in the relevant fields of public sector employment. In addition to the course requirements outlined below, up to 30 semester hours of credit may be awarded for documented prior learning through professional experiences and education in an area related to the emphasis. Students interested in the B.S. in Applied Management degree completion program should contact a program adviser for a preadmission interview and course counseling session.

Proficiency Credit

Up to 30 hours of proficiency credit may be applied toward the 120-credit hour university requirement. The number of credits awarded will be based on the evaluation of the professional portfolio, submitted at the completion of SPGA 490, by a panel of faculty in the emphasis area. These credits will be applied to the student’s transcript upon appropriate approval at the departmental and college levels, and the completion of all designated 300- and 400-level course work for the applied management degree.

B.S.A.M. Core Requirements (21)

The following core requirements are designed to address core competencies related to program learning outcomes for the B.S.A.M. Public Service emphasis. Students should select courses that are most
SECTION A – Recorded for inclusion in the 2017-18 Undergraduate Catalog

appropriate for their B.S.A.M. emphasis in consultation with an adviser.

ACCY 288 - Fundamentals of Accounting (3)
POLS 330/PSPA 330X - Bureaucracy and the Public Policy Process (3)
POLS 331/PSPA 331X - Public Administration (3)
  OR COMS 362 - Intercultural Communication (3)
POLS 340 - Political Analysis (3)
  OR NNGO 390 - Introduction to Research in Non-Governmental and Nonprofit Organizations (3)
  OR STAT 208 - Basic Statistics (3)
PSPA 320 - Public Service Leadership (3)
PSPA 411 - The Ethical Public Administrator (3)
SOCI 375 - Sociology of Organizations (3)

Emphasis in Public Safety Service (19)

Required Courses (19)
PSPA 332 - Strategic Performance Management of Public Service Organizations (3)
PSPA 412 - Public Budgeting (3)
SPGA 480 - Capstone (3)
SPGA 490 - Professional Portfolio Assessment (1)

At least one of the following:
  POLS 303/PSPA 303X - State and Local Government (3)
PSPA 410 - Supervision in the Public Sector (3)
PSPA 413 - Community Engagement in Public Service Agencies (3)

At least 6 credits of 300-400 level course work in a relevant discipline, selected in consultation with a program adviser.

Total hours for Emphasis in Public Service: 40 hours

Department of Chemistry

Course Revision Undergraduate Catalog

490X. SCIENCE ACROSS TIME AND CULTURE (2). Crosslisted as BIOS 484X, ENVS 475X, GEOL 475, and PHYS 490X., Examination of … … PRQ: Junior standing GEOL 120 and GEOL 121, or consent of department.

Department of Computer Science

All University Section

Limited Admissions and Limited Retention Requirements
Computer Science Major  
(Department of Computer Science)  
↓

Once admitted to the major, a student must maintain at least a 2.00 GPA in Computer Science courses.

Students currently enrolled at NIU who have completed the above requirements are eligible to apply for admission to the major, during the third through the sixth weeks of the semester (second through fourth weeks of the summer term). Applications for admission to the department must be filed at the computer science departmental office. Students approved for admission to the program will be notified by the tenth week of the semester. Students may apply during the semester in which they are completing the required course listed above. Unless the student meets all requirements for admission into the major at the time they submit their application, responses will be sent after the completion of the current term.

Transfer students must seek departmental advisement at orientation or just prior to the beginning of their first semester on campus. If they have completed all declaration requirements prior to admission to the university, they will declare their major with the department during the third through the sixth weeks (second through fourth weeks of the summer term) of their first semester on campus. In all other cases, for all students not yet admitted into the major, the department will advise students when to declare, and they will be given access to appropriate computer science courses prior to their formal admission into the program.

Department Section

Course Revisions

321. iOS MOBILE DEVICE PROGRAMMING (4). Comprehensive introduction … design architecture, database and web services, graphics, rich media content, multithreading, … department.

360. COMPUTER PROGRAMMING IN ASSEMBLER LANGUAGE (4). …. PRQ: CSCI 230, CSCI 240, or CSCI 250 CSCI 241 or consent of department.

427. ADVANCED APPLICATION DESIGN FOR IOS MOBILE DEVICES PROGRAMMING (3). Principles of advanced application design for mobile devices. Focus on the application’s user experience and value to the user. Includes design principles for applications that are intended to run on multiple mobile device platforms. Includes extensive in-depth coverage of advanced programming in Objective-C, Java, or C# for mobile devices that use Apple’s iOS operating system. Topics include exception handling, memory and thread management, databases, and web services. Extensive laboratory work. PRQ: Two of the following: CSCI 321, CSCI 322, or CSCI 323, or consent of department.

428. ADVANCED ANDROID MOBILE DEVICE PROGRAMMING TOPICS FOR MOBILE
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DEVICES (3). In-depth coverage of advanced Android application topics in programming mobile devices topics that build on the foundations taught in CSCI 322. Topics include exception handling, memory and thread management, and external data portals. Design principles for applications that are intended to run on multiple mobile device platforms. Includes extensive programming in Objective-C, Java, or C#. These may include accessing JSON from a web service, creating and accessing an on board database, using location and map services, as well as exploring new hardware and software options. Extensive laboratory work. PRQ: Two of the following: CSCI 321, CSCI 322, or CSCI 323, or consent of department.

Other Catalog Change
Page 263, 2016-17 Undergraduate Catalog

Mobile Programming

Requirements (14)
CSCI 427 - Advanced Application Design for iOS Mobile Devices Programming (3)
CSCI 428 - Advanced Android Mobile Device Programming Topics for Mobile Devices (3)

Department of English

Other Catalog Change
Page 273, 2016-17 Undergraduate Catalog

Major in English (B.A.)

Total hours for a Major in English, Track 3: 39-51

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

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

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

Degree with Honors

Department of Foreign Languages and Literatures

All University Sections

University Graduation Requirements

Writing-Infused Courses

FLFR 445. FRENCH WOMEN WRITERS, FEMINISM IN FRANCE (3). Works of selected French women writers from the Middle Ages to the present. Course taught in English with readings in English or French according to the student’s background. Study of the role of women in French society from the medieval period to the present through the lens of various feminist movements. PRQ: FLFR 320 Two 300-level French courses or consent of department.

Department Section

Course Revision

FLFR 445. FRENCH WOMEN WRITERS, FEMINISM IN FRANCE (3). Works of selected French women writers from the Middle Ages to the present. Course taught in English with readings in English or French according to the student’s background. Study of the role of women in French society from the medieval period to the present through the lens of various feminists movements. PRQ: FLFR 320 Two 300-level French courses or consent of department.

Course Revision

FLCL 483. DIRECTED READINGS IN CLASSICAL LANGUAGES (1-3). … … PRQ: Two years of college Latin or Greek or equivalent, FLCL 202 or consent of department.

Other Catalog Change

Minor in Russian (24)

FLRU 202 - Intermediate Russian II (3)
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FLRU 311 - Russian Conversation and Composition (3)
Three Four electives to be chosen from the following; one two must be from FLRU (9ruits):

Department of Geology and Environmental Geosciences

Course Revision Page 338, 2016-17 Undergraduate Catalog

344X. ASTRONOMY (3). Crosslisted as PHYS 344. … …. PRQ: MATH 155 and PHYS 211 or PHYS 273.

Department of Physics

Course Revisions Page 338, 2016-17 Undergraduate Catalog

300. ANALYTICAL MECHANICS I (3). … …. PRQ: MATH 232 and PHYS 250A or PHYS 252 or PHYS 253. CRQ: MATH 336.

320. THERMODYNAMICS AND STATISTICAL PHYSICS (3). …. …. PRQ: MATH 232 and PHYS 260 or PHYS 261 or PHYS 283.

344. ASTRONOMY (3). Crosslisted as GEOL 344X. … …. PRQ: PHYS 211 or PHYS 254 or PHYS 283 or PHYS 273.

367. WAVES AND VIBRATIONS (3). …. …. PRQ: MATH 232 and PHYS 250A or PHYS 252 or PHYS 253. CRQ: MATH 336.

370. ELECTRICITY AND MAGNETISM I (3). … …. PRQ: MATH 232 and PHYS 260 or PHYS 261 or PHYS 283. CRQ: MATH 336.

474. METHODS OF EXPERIMENTAL PHYSICS (3). Basic techniques of experimental physics, including high-vacuum techniques, digital electronics, design and construction of research apparatus, and radiation safety procedures. Use of computers and electronics for experimental measurement and control. Simulations and statistical methods of data analysis. Open to graduate students and advanced undergraduate students in all sciences. Strongly recommended for all graduate students in physics. PRQ: PHYS 375 or consent of department.

490X. SCIENCE ACROSS TIME AND CULTURE (2). Crosslisted as BIOS 484X, CHEM 490X, ENVS 475X, and GEOL 475. Examination of …. …. PRQ: PHYS 250A or PHYS 253, PHYS 251A or PHYS 273, and PHYS 261, GEOL 120 and GEOL 121, or consent of department.

Other Catalog Change Page 336, 2016-17 Undergraduate Catalog

Major in Physics (B.S.)
Emphasis 1. Professional Physics for Graduate Study

Requirements in Department (45-50)

PHYS 375 - Laboratory Electronics I (4)

OR PHYS 430 - Optics (4)

PHYS 383 - Intermediate Quantum Physics (3)

PHYS 430 - Optics (4),

OR PHYS 475 - Laboratory Electronics II (4)

PHYS 460 - Quantum Physics (3)

Two of the following (6)

PHYS 400 - Analytical Mechanics II (3)

PHYS 410 - Computational Physics (3)

PHYS 434 - Nuclear and Particle Physics (3)

PHYS 461 - Modern Physics (3)

PHYS 463 - Thermodynamics, Kinetic Theory, and Statistical Mechanics (3)

PHYS 470 - Electricity and Magnetism II (3)

PHYS 474 - Methods of Experimental Physics (3)

PHYS 477 - Astrophysics (3)

PHYS 480 - Condensed Matter Physics and Materials Science (3)

PHYS 485 - Methods of Mathematical Physics II (3)

Requirements outside Department (23)

*CHEM 211 - General Chemistry II (3),

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

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

*MATH 229 and MATH 230 and MATH 232 - Calculus I, II, and III (12)

Emphasis 3. Applied Physics

Requirements outside Department (23)

*CHEM 211 - General Chemistry II (3),

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

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

*MATH 229 and MATH 230 and MATH 232 - Calculus I, II, and III (12)

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

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Group 3

MATH 211 - Calculus for Business and Social Science (3)
STAT 301 - Elementary Statistics (4)
OR UBUS 223 - Introduction to Business Statistics (3)

A two-semester laboratory sequence to be met by one of the following sequences (7-9)

↓

OR BIOS 357 - Human Anatomy and Physiology (5)

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

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

*PHYS 210 - General Physics I (4)
AND *PHYS 211 - General Physics II (4)
OR *PHYS 253 - Fundamentals of Physics I: Mechanics (4)
AND *PHYS 273 - Fundamentals of Physics II: Electromagnetism (4)

Department of Public Administration

Course Revisions

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410. SUPERVISION IN THE PUBLIC SECTOR (4-3). State and municipal … ….

413. COMMUNITY ENGAGEMENT IN PUBLIC SAFETY SERVICE AGENCIES (4-3). Exploration of how community engagement can benefit public safety service agencies, including a review of the various … …

Other Catalog Change

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Public Service Leadership (12-14)

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Requirements

↓

PSPA 410 - Supervision in the Public Sector (4-3)

↓

PSPA 413 - Community Engagement in Public Safety Service Agencies (4-3)

↓

Department of Sociology

New Course

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CIP: 45.1101
362. SOCIOLOGY OF LATINOS (3). Analyzes Latin American-origin populations in the United States and examines how social processes affect these groups. Topics include race/ethnicity, class, gender, age, sexuality, immigration status, media, politics, and other issues shaping the lives of Latinos/as in the United States, using a wide range of multi-media.

Other Catalog Change Page 357, 2016-17 Undergraduate Catalog

Six-Year (3+3) Accelerated Integrated B.S. or B.A./J.D. Program in Sociology and the College of Law

Admission
The six-year integrated accelerated sequence leads … ….

Accelerated B.A. or B.S./and M.A. Program in Sociology

Admission
The accelerated sequence leads to either a B.A. or B.S. or B.A.—in Sociology and the M.A. in Sociology degrees. Students who wish to complete this program must identify themselves to the Department of Sociology Department as majors who will complete the program as soon as possible. The program is open to all undergraduates who major in sociology and have completed at least 96 credit-semester hours of undergraduate course work, including all general education requirements and the following required courses in the major: SOCI 300, SOCI 301, SOCI 302, SOCI 377A, SOCI 377B. Students must possess a minimum overall GPA of 3.25 and a minimum GPA of 3.50 for the required courses in the major—SOCI 300, SOCI 301, SOCI 302, SOCI 377A, SOCI 377B—or a satisfactory score on the GRE. Students who have met these criteria are eligible to apply for admission to the M.A program in Sociology sociology under the special provisions of the accelerated degree program. Students must complete their application to the M.A. program according to the procedures of the Graduate School.

Curriculum
Students must complete all the requirements of the sociology B.A. or B.S. degree as well as all general education requirements by the end of their junior year and all required courses in the SOCI major: SOCI 300, SOCI 301, SOCI 302, SOCI 377A, SOCI 377B. Students accepted into the accelerated dual B.A. or B.S. and M.A. program in Sociology sociology pursuant to the special provisions of this program will matriculate in the graduate program in their senior year. Up to 18 credits of graduate courses will count toward the final 24 credits of the undergraduate degree. Upon receiving their undergraduate degree, students will then follow the standard timetable for receiving an M.A. in Sociology sociology.

Minor in Sociology (18)
SECTION A – Recorded for inclusion in the 2017-18 Undergraduate Catalog

A minimum of 12 semester hours of electives in sociology.

Six or more semester hours in the minor must be taken at the upper (300-400) level.

A minimum of 12 semester hours of electives in sociology, with at least six hours of electives at the upper (300-400) level.

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

Criminology

Any three of the following (3)

SOCI 357 - Sociology of Gender (3),
OR SOCI 361 - Race and Ethnicity (3),
OR SOCI 450 - Social Inequality (3)

SOCI 380 - Deviance in Society (3)

SOCI 382 - Terrorism, Hate Groups and Security (3)

SOCI 384 - Police in a Democratic Society (3)

SOCI 385 - Gangs and Gang Behavior (3)

SOCI 386 - Peace and Social Justice (3)

SOCI 495 - Proseminar in Sociology (3) with approval of department
Candidates who successfully complete the program and pass the state mandated Teacher Performance Assessment (TAP) will have completed all required ISBE and CAEP standards for receiving university recommendation for licensure. Successful completion of the program without receipt of a passing score on the state-mandated Teacher Performance Assessment (TAP) may result in the candidate receiving a degree without university recommendation for licensure.

College Section

New Course: 2016-17 Undergraduate Catalog

CIP CODE: 50.01

IVPA 400. ART LINK (3). Interdisciplinary arts course which introduces students to socially engaged arts practices in community-based settings or civic organizations. Student collaborative teams will design and implement arts projects in consultation with community partners.

School of Art and Design

New Course: 2016-17 Undergraduate Catalog

CIP CODE: 50.0703

ARTE 384. HISTORY AND PHILOSOPHY OF ART EDUCATION (3). Survey and appraisal of the historical and philosophical bases for the teaching of art. Emphasis placed on transformations of the field related to changing cultural contexts and conceptions of culture. Basic methods and conceptual issues underlying historical methodologies.

Course Revisions: 2016-17 Undergraduate Catalog

ART 489. TOPICS IN ART (1-8). May be repeated to a maximum of 12 semester hours.

ART 490. INDEPENDENT RESEARCH (1-9). May be repeated to a maximum of 12 semester hours. PRQ: Consent of school.

ART 499. CAPSTONE SEMINAR (4). …

ARTD 201. INTRODUCTION TO VISUAL COMMUNICATION (3-4). Introduces composition, typography, and historical and contemporary concepts about the evolving field of graphic design. Visual communication. Open only to students … section of this catalog. PRQ: Admission to the Visual Communication area of study, ART 100, ART 102, and consent of school. CRQ: ART 101 and ART 103.

ARTD 211. TYPOGRAPHY (3-4). …
ARTD 212. TYPE AND IMAGE (3) (4). … …
ARTD 273. INTRODUCTION TO TIME ARTS I (3) (4). … …
ARTD 275. INTRODUCTION TO TIME ARTS II (3) (4). … …
ARTD 302. COLOR (3) (4). … …
ARTD 303. VIDEO ART (3) (4). … …
ARTD 311. INTERMEDIATE VISUAL COMMUNICATION I (3) (4). … …
ARTD 312. INTERMEDIATE VISUAL COMMUNICATION II (3) (4). … …
ARTD 313. BEGINNING PHOTOGRAPHY (3) (4). … …
ARTD 318. INTERACTION DESIGN I (3) (4). … …
ARTD 319. INTERACTION DESIGN II (3) (4). … …
ARTD 320. MOTION GRAPHIC DESIGN (3) (4). … …
ARTD 350. SOUND (3) (4). … …
ARTD 355. CRITICAL TOPICS IN ART AND TIME (3) (4). … …
ARTD 370. 2-D ANIMATION (3) (4). … …
ARTD 373. 3-D ANIMATION (3) (4). … …
ARTD 404. DESIGN METHODOLOGIES (3) (4). … …
ARTD 405. PROFESSIONAL PRACTICES IN DESIGN (3) (4). … …
ARTD 406. SENIOR PROJECT (3) (4). … …
ARTD 409. ADVANCED TOPICS: INTERACTIVE ART (3) (4). … …
ARTD 411. ADVANCED VISUAL COMMUNICATION I (3) (4). … …
ARTD 412. ADVANCED VISUAL COMMUNICATION II (3) (4). … …
ARTD 413. INTERMEDIATE TRADITIONAL PHOTOGRAPHY (3) (4). … …
ARTD 414. INFORMATION DESIGN (3-4)  …  …

ARTD 418A. SPECIAL PROBLEMS IN VISUAL COMMUNICATION (3-4)  …  …

ARTD 418B. ADVANCED PROBLEMS IN VISUAL COMMUNICATION (3-4)  …  …

ARTD 419. INTERMEDIATE DIGITAL PHOTOGRAPHY (3-4)  …  …

ARTD 420. DESIGN FIELD EXPERIENCE (1-8-6).  …  …

ARTD 466. INTERMEDIA ARTS (3-4).  …  …

ARTD 467. ADVANCED TOPICS: VIDEO ART (3-4).  …  …

ARTD 468. ADVANCED PHOTOGRAPHIC MEDIA (3-4).  …  …

ARTD 469. PROBLEMS IN PHOTOGRAPHY (3-4).  …  …

ARTD 473. ADVANCED TOPICS: 3D ANIMATION (3-4).  …  …

ARTD 475. TIME ARTS: SPECIAL TOPICS (3-4). Concentrated study in time arts and electronic media. Topics announced. May be repeated to a maximum of 12-semester hours.

ARTS 200. BEGINNING LIFE DRAWING (4) (3).  …  May be repeated for a maximum of 8 credit hours. PRQ: ART 100 or consent of school.

ARTS 215. FUNDAMENTALS OF GRAPHIC DESIGN (4) (3).  …  …

ARTS 261. 3-D MATERIALS AND TECHNIQUES (4) (3). Introduction to  …  Studio and lecture. PRQ: ART 100 and ART 102  PRQ: ART 103

ARTS 300. INTERMEDIATE DRAWING (4) (3).  …  PRQ: ART 100 and or consent of school.

ARTS 310. ISSUES IN CONTEMPORARY DRAWING (4) (3).  …  May be repeated to a maximum of 8 semester hours. PRQ: ART 100 or consent of school. Successful completion of B.F.A. portfolio review in any area in the School of Art and Design or consent of school.

ARTS 321. WATERBASED PAINTING (4) (3).  …  …

ARTS 322. PAINTING METHODS AND MATERIALS (4) (3).  …  …

ARTS 323. PAINTING I (4) (3).  …  …
ARTS 324. PAINTING II: THE FIGURE (4). (3). …. PRQ: ARTS 321 or ARTS 323. CRQ: ARTS 321

ARTS 327. BEGINNING ILLUSTRATION (4). (3). …. 

ARTS 330. INTRODUCTION TO PRINTMAKING (4). (3). …. 

ARTS 331. INTERMEDIATE PRINTMAKING: LITHOGRAPHY (4). (3). …. Course may be repeated to a maximum of 42 9-semester credit hours. PRQ: ARTS 330.

ARTS 332. INTERMEDIATE PRINTMAKING: INTAGLIO AND RELIEF (4). (3). …. Course may be repeated to a maximum of 42 9-semester credit hours. PRQ: ARTS 330.

ARTS 333. INTERMEDIATE PRINTMAKING: SERIGRAPHY (4). (3) …. Course may be repeated to a maximum of 42 9-semester credit hours.

ARTS 338. ANATOMICAL DRAWING (4). (3). …. 

ARTS 339. BEGINNING SCIENTIFIC ILLUSTRATION (4). (3). Introduction to basic scientific representational drawing with emphasis on the biological sciences. PRQ: ARTS 200.

ARTS 340. INTERMEDIATE SCIENTIFIC ILLUSTRATION (4). (3). …. 

ARTS 341. BEGINNING CERAMICS (4). (3). …. 

ARTS 346. INTERMEDIATE CERAMICS (4 OR 8). (3 OR 6). …. May be repeated to a maximum of 46 12 semester hours. PRQ: ARTS 341 or ARTS 346 or consent of school.

ARTS 351. BEGINNING METALWORK, JEWELRY DESIGN, AND DIGITAL FABRICATION (4) (3). …. 

ARTS 352. INTERMEDIATE METALWORK, JEWELRY DESIGN, AND DIGITAL FABRICATION (4) (3). …. 

ARTS 361. BEGINNING SCULPTURE I (4) (3). …. 

ARTS 362. INTERMEDIATE SCULPTURE (4) (3). …. May be repeated to a maximum of 42 9 semester hours. PRQ: ARTS 361.

ARTS 368. INTRODUCTION TO FIBER: PAPERMAKING (4). (3) …. 

ARTS 371. 2-D/3-D WOVEN CONSTRUCTION (4) (3). …. 

ARTS 372. INTRODUCTION TO FIBER: PRINT DYE PAINT STITCH (4) (3). …. 
ARTS 374. INSTALLATION AND FIBER SCULPTURE (4) (3). … …

ARTS 400. ADVANCED DRAWING I (4) (3). Intensive studio work in perceptual and conceptual problems using a variety of media. May be repeated to a maximum of 6 semester hours. PRQ: ARTS 300 or consent of school. and successful completion of portfolio review in any area in the School of Art and Design, or consent of school. May be repeated to a maximum of 6 semester hours.

ARTS 402. ADVANCED 2-D FIGURE STUDY (4) (3). … May be repeated to a maximum of 8 semester hours. PRQ: ARTS 200 or consent of school. ARTS 321 or ARTS 323, and successful completion of portfolio review in any area in the School of Art and Design; or consent of school.

ARTS 403. DRAWING WORKSHOP (4) (3). … May be repeated to a maximum of 8 semester hours. PRQ: ARTS 300 or consent of school. Successful completion of portfolio review in any area in the School of Art and Design or consent of school.

ARTS 405. INTERDISCIPLINARY SEMINAR (4) (3). … …

ARTS 406. SENIOR PROJECT (4) (3). … …

ARTS 421. ADVANCED PAINTING (4 or 8). (3 or 6). … …

ARTS 423. SELECTED PROBLEMS IN STUDIO ART (4) (3). Emphasis on specific concepts and/or processes within the drawing, painting, and printmaking curriculum. May be repeated to a maximum of 8 semester hours. PRQ: ART 101 and ART 100 and consent of school.

ARTS 425. SPECIAL TOPICS IN PAINTING (4) (3). Concentrated study in contemporary painting issues and practice. May be repeated to a maximum of 9-semester hours with consent of school.

ARTS 430. ADVANCED PRINTMAKING WORKSHOP (4 or 8). (3 or 6). … …

ARTS 436. SELECTED PROBLEMS IN ILLUSTRATION (4) (3). … …

ARTS 437. INTERMEDIATE ILLUSTRATION (4) (3). … May be repeated to a maximum of 8 semester hours. PRQ: ARTS 327 and successful completion of portfolio review in Illustration.

ARTS 438. ADVANCED ILLUSTRATION (4) (3). Intensive … book. May be taken for 6-semester hours with consent of school. May be repeated to a maximum of 6-semester hours. PRQ: ARTS 437.

ARTS 439. ADVANCED SCIENTIFIC ILLUSTRATION I (4) (3). … …

ARTS 440. ADVANCED SCIENTIFIC ILLUSTRATION II (4). (3). … …

ARTS 446. ADVANCED CERAMICS (4 or 8) (3 or 6). … PRQ: Completion of 12 semester hours in ARTS 346, or consent of school.
ARTS 447. COMPUTER RASTER APPLICATIONS FOR ILLUSTRATION (4) (3). … May be repeated to a maximum of 8 semester hours.

ARTS 448. COMPUTER VECTOR APPLICATIONS FOR ILLUSTRATION (4) (3). … May be repeated to a maximum of 8 semester hours.

ARTS 450. DIGITAL FABRICATION WORKSHOP (4) (3). … …

ARTS 451. ADVANCED METALWORK, JEWELRY DESIGN, AND DIGITAL FABRICATION (4 or 8) (3). Intensive studio work in individually assigned techniques and processes. May be taken for 6-semester hours with consent of school. May be repeated. PRQ: ARTS 352.

ARTS 452. ADVANCED RESEARCH IN METALWORK, JEWELRY DESIGN, AND DIGITAL FABRICATION (4 or 8) (3). Studio … required. May be taken for 6-semester hours with consent of school. May be repeated. PRQ: Completion of 16 semester hours in ARTS 451 and pass portfolio review in Metalwork, Jewelry Design, and Digital Fabrication.

ARTS 456. SCULPTURE WORKSHOP (4) (3). Intensive study of one sculpture concepts and process. Focus varies, using contemporary sculpture trends in concept and materials. May be repeated to a maximum of 12 semester hours. PRQ: ARTS 361 and ARTS 362.

ARTS 461. ADVANCED SCULPTURE (4) (3). Development of … lecture. May be taken for 6-semester hours with consent of school. May be repeated to a maximum of 12 semester hours. PRQ: ARTS 362.

ARTS 470. ADVANCED FIBER WORKSHOP (4) (3). Individual … discussion. May be repeated to a maximum of 16 semester hours. May be taken for 6-semester hours with consent of school. May be repeated. PRQ: ARTS 368, ARTS 371, ARTS 372, or ARTS 374.

ARTS 471. SPECIAL TOPICS IN FIBER (4) (3). Emphasis on specific topics or processes within the fiber curriculum. Special topics include Artist Books, Japanese Papermaking, T-Shirt, Body Architecture, Boundaries, Garment as Metaphor, Recycle/Re-Seen, Upholstery as Metaphor, and others. May be repeated to a maximum of 16 semester hours. May be repeated.

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

↓ Requirements in School (82)

↓ 16-12 semester hours in the following three categories with no repetition of courses:

1. One of the following pairs of courses (8 6)
   ARTS 300 - Intermediate Drawing (4 3), and ARTS 310 - Issues in Contemporary Drawing (4 3)
   ARTS 321 - Waterbased Painting (4 3), and ARTS 324 - Painting II (4 3)

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ARTS 323 - Painting I (4 3), and ARTS 324 - Painting II (4 3)
ARTS 327 - Illustration I (4 3), and ARTS 437 – Intermediate Illustration (4 3)
ARTS 330 - Introduction to Printmaking (4 3), and ARTS 331 - Intermediate Printmaking: Lithography (4 3)
ARTS 330 - Introduction to Printmaking (4 3), and ARTS 332 - Intermediate Printmaking: Intaglio and Relief (4 3)
ARTS 330 - Introduction to Printmaking (4 3), and ARTS 333 - Intermediate Printmaking: Serigraphy (4 3)
ARTS 341 - Beginning Ceramics (4 3), and ARTS 346A - Intermediate Hand-Building Ceramics (4 3)
ARTS 341 - Beginning Ceramics (4 3), and ARTS 346 - Intermediate Ceramics (4 3)
ARTS 351 - Beginning Metalwork, Jewelry Design, and Digital Fabrication (4 3), and ARTS 352 - Intermediate Metalwork, Jewelry Design, and Digital Fabrication (4 3)
ARTS 361 - Beginning Sculpture I (4 3), and ARTS 362 - Intermediate Sculpture II (4 3)
ARTD 313 - Beginning Photography (4 3), and ARTD 413 - Intermediate Traditional Photography (4 3)
2. One of the following (4 3)
ARTS 341 - Beginning Ceramics (4 3)
ARTS 351 - Beginning Metalwork, Jewelry Design, and Digital Fabrication (4 3)
ARTS 361 - Beginning Sculpture I (4 3)
3. One of the following (4 3)
ARTS 300 - Intermediate Drawing (4 3)
ARTS 321 - Waterbased Painting I (4 3)
ARTS 323 - Painting I (4 3)
ARTS 327 - Illustration I (4 3)
ARTS 330 - Introduction to Printmaking (4 3)
ARTD 313 - Beginning Photography (4 3)

Requirements outside School (9-12)
Depending on the courses selected, the multicultural requirement may also be applied toward general education requirements.

↓
EPS 405 - Issues in Human Development in the Elementary Through High School Years (3)
LTIC 420 - Methods and Materials for Teaching English Language Learners in the Content Areas (3)

Special Requirements
Students must ….
↓
Students are required to ….

Candidates who successfully complete the program and pass the state mandated Teacher Performance Assessment will have completed all required ISBE and CAEP standards for receiving university recommendation for licensure. Successful completion of the program without receipt of a passing score on the state mandated Teacher Performance Assessment may result in the candidate receiving a degree without university recommendation for licensure.
Total Hours for a Major in Art Education: 91

Major in Art History (B.A.)
Art History is an interdisciplinary practice focused on visual and material culture and emphasizing critical reading, research, and writing skills in order to promote the understanding of regions both familiar and other than our own. The major is for students interested in visual art as an aspect of history and culture. The curriculum provides preparation for graduate study or for work in museums, galleries, auction houses, and archives.

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

Requirements in School (36)

Electives in art history (6)

Required Cognate Course (18-20)
In addition to the major adviser (18-20).

Requirements outside School (0-12)

Other requirements (12-24)
Fulfillment of B.A. foreign language requirement (0-12). (See “Foreign Language Requirement for the B.A. Degree” in the Other Graduation Requirements section of this catalog.)

University Electives (12-15)
Students must take 12-15 semester hours in any NIU course.

Courses in related fields, including anthropology, art, history, literature, or philosophy, selected in consultation with a major adviser (12)

Total Hours for a Major in Art History: 66-81 48-60

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

The student learning outcomes ....

Course Selection
Students with a major in Art (B.A. or B.S.) should use the offerings of the school and the college, as well as the offerings of the other colleges in the university, in designing suitable programs of study that will
reinforce their intellectual and professional goals. The School of Art and Design’s Advising Staff are available to students in need of advice and assistance.

Requirements in School (54) (48)
↓
ARTS 200 - Beginning Life Drawing (4) (3)
*ARTH 282A - Introduction to World Art (3)
*ARTH 292A - Art and Design Since 1900 (3)
ART 499 - Capstone Seminar (4) (3)
Other art courses (28) (24)
↓
University Electives (15)
Students must take 15 semester hours in any NIU course.
Total Hours for a Major in Art (B.A. or B.S.): (69-81) (48-60)

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Major in Studio Art
↓
Total Hours for Emphasis 2, Studio: 89

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

Admission
The six-year integrated sequence leads to both the B.A. in Art History and J.D. degrees. Students who wish to complete this program must identify themselves to the Art History Division as majors who wish to complete the Accelerated Program. All undergraduates who major in Art History and have completed at least 90 credit hours of undergraduate coursework with a minimum GPA of 3.25 are eligible to apply to NIU's College of Law under the special provisions of this program. As part of the application to the College of Law, applicants must take the LSAT and receive a score above the 50th percentile of the previous year's matriculating law class. Applicants are advised to take the LSAT and submit their application to the College of Law no later than February of their junior year. Admission will be on a competitive basis, and the likelihood of admission will depend on the number and quality of applicants to the program, the number and quality of applicants to the College of Law in general, as well as other factors normally considered in admissions decisions by the College of Law.

Curriculum
Students must complete all the requirements for the Art History B.A. degree as well as all general education requirements (90 credit hours in total) by the end of their junior year. Beginning with the first semester of their senior year, students will start taking classes at the College of Law. These courses will count toward the final 30 credits of the undergraduate degree. The final two years of the program will follow the standard College of Law timetable.

Minor in Art (21)
↓
Major in Studio art (B.F.A.)

Emphasis 1. Design and Media Arts

Requirements in School (78) (80)

*ARTH 282A - Introduction to World Art (3)
*ARTH 292A - Art and Design Since 1900 (3)

300/400-level art history electives (6)

One of the following areas of study (54) (62)

Time Arts (54) (62)
ARTD 273 - Introduction to Time Arts I (4) (3)
ARTD 303 - Video Art (4) (3)
ARTD 313 - Beginning Photography (4) (3)
ARTD 350 - Sound (4) (3)
ARTD 370 - 2-D Animation (4) (3)
ARTD 373 - 3-D Animation (4) (3)
ARTD 409 - Advanced Topics: Interactive Art (4) (3)
ARTD 466 - Intermedia Arts (4) (3)
ARTD 467 - Advanced Topics: Video Art (4) (3)
ARTD 473 - Advanced Topics: 3D Animation (4) (3)
ARTD 406 - Senior Project (4) (3)
ARTD 475 - Time Arts: Special Topics (4) (3)
Upper-division art studio electives (8) (18)

Art history electives (6)

Special requirements: Students must … area of study.

Photography (54) (62)
ARTD 303 - Video Art (4) (3)
ARTD 313 - Beginning Photography (4) (3)
ARTD 413 - Intermediate Traditional Photography (4) (3)
ARTD 419 - Intermediate Digital Photography (4) (3)
ARTD 468 - Advanced Photographic Media (4) (12)
ARTD 469 - Problems in Photography (8) (6)
ARTD 406 - Senior Project (4) (3)
ARTS 330 - Introduction to Printmaking (4) (3)
Upper-division art studio electives (8) (18)

Art history electives (6)

Special requirements: Students must present … area of study.
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Visual Communication (54) (62)
ARTD 201 - Introduction to Visual Communication (4)-3
ARTD 211 - Typography (4)-3
ARTD 212 - Type and Image (4)-3
ARTD 311 - Intermediate Visual Communication I (4)-3, and
ARTD 312 - Intermediate Visual Communication II (4)-3
ARTD 318 - Interaction Design I (4)-3
ARTD 319 - Interaction Design II (4)-3
ARTD 405 - Professional Practices in Design (4)-3
ARTD 411 - Advanced Visual Communication I (3) (4)
ARTD 412 - Advanced Visual Communication II (4)-3
ARTD 406 - Senior Project (4)-3
Art studio electives (8) (18)
Art history electives (6)
One course work from the following (4)-3
ARTD 320 - Motion Graphic Design (4)-3
ARTD 404 - Design Methodologies (4)-3
ARTD 414 - Information Design (4)-3
ARTD 418A - Special Problems in Visual Communication (4)-3
ARTD 418B - Advanced Problems in Visual Communication (4)-3

Special requirements: Students must … ARTD 406.

Students must present … visual communication program.

ARTD 201 - Introduction to Visual Communication: (4)-3
RTD 211 - Typography: (4)-3
ARTD 212 - Type and Image: (4)-3

Total Hours for Emphasis 1, Design and Media Arts: (78) (80)

Emphasis 2. Studio
Students must successfully complete a portfolio review in B.F.A. Studio to enter the B.F.A. degree program. The review must happen no later than the completion of 32 credit hours in ARTS 200/ ARTS 300-level courses as specified in the “Core Studio Requirements”.

Special Requirements: To enter the studio emphasis of the major in Studio Art (B.F.A.), students must successfully complete 9-semester hours of basic requirements, ARTH 282 and ARTH 292, at least 12 of the 24 required semester hours of ARTS 200/300-level Core Studio Art Requirements, and pass a portfolio review. These special requirements must be met no later than the semester in which the entrance portfolio is submitted. All eight courses (24-semester hours) listed in the Core Studio Art Requirements must be completed in conjunction with the studio emphasis B.F.A. degree.

Basic Requirements (9)
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Art History Requirements (12)
*ARTH 282A - Introduction to World Art (3)
*ARTH 292A - Art and Design Since 1900 (3)
300/400-level Art history electives (6)

Core Studio Art Requirements (32) (24)
ARTS 200 - Beginning Life Drawing (4) (3)
ARTS 300 - Intermediate Drawing (4)
ARTS 321 - Waterbased Painting (4) (3)
OR ARTS 323 - Painting 1 (4) (3)
ARTS 327 - Beginning Illustration (4) (3)
ARTS 330 - Introduction to Printmaking (4) (3)
ARTS 341 - Beginning Ceramics (4) (3)
ARTS 351 - Beginning Metalwork, Jewelry Design, and Digital Fabrication (4) (3)
ARTS 361 - Beginning Sculpture I (4) (3)
OR ARTS 368 - Introduction to Fiber: Papermaking (4) (3)
OR ARTS 371 - 2D/3D Woven Construction (4) (3)
OR ARTS 372 - Introduction to Fiber: Print, Dye, Paint, Stitch (4) (3)
OR ARTS 374 - Installation and Fiber Sculpture (4) (3)

B.F.A. Studio Area Requirements (40) (36)
Students must … faculty approval.

Drawing Area Sub-Plan (40) (36)
ART 101 - Drawing Foundation II (3)
ARTS 200 - Beginning Life Drawing (4) (3)
ARTS 300 - Intermediate Drawing (3)
ARTS 310 - Issues in Contemporary Drawing (8) (3)
ARTS 400 - Advanced Drawing (4) (3)
ARTS 402 - Advanced 2-D Figure Study (4) (3)
ARTS 403 - Drawing Workshop (4) (3)
ARTS 405 - Interdisciplinary Seminar (4) (3)
ARTS 406 - Senior Project (4) (3)
ARTS/ARTD 300/400-level electives (4) (9)*
*(Additional studio electives required beyond 24 credits listed in Core Studio Art and Sub-Plan requirements)

Illustration Area Sub-Plan (40) (36)
ARTD 370 - 2-D Animation (4) (3)
ARTS 215 - Fundamentals of Graphic Design (4) (3)
ARTD 370 - 2-D Animation (4) (3)
ARTS 402 - Advanced 2-D Figure Study (4) (3)
ARTS 406 - Senior Project (4) (3)
ARTS 437 - Intermediate Illustration (8) (6)
ARTS 438 - Advanced Illustration (8) (6)
ARTS 447 - Computer Raster Applications for Illustration (4) (3)
ARTS 448 - Computer Vector Applications for Illustration (4) (3)
ARTS/ARTD 300/400-level electives (6)*
*(Additional studio electives required beyond 24 credits listed in Core Studio Art and Sub-Plan requirements)

Painting Area Sub-Plan (40) (36)
ARTS 300 - Intermediate Drawing (4)
ARTS 322 - Painting Methods and Materials (4) (3)
OR ARTS 324 - Painting II-The Figure (4) (3)
ARTS 405 - Interdisciplinary Seminar (4) (3)
ARTS 406 - Senior Project (4) (3)
ARTS 421 - Advanced Painting (4) (9)
ARTS 425 - Special Topics in Painting (4) (3)
ARTS/ARTD 300/400-level electives (4) (12)*
*(Additional studio electives required beyond 24 credits listed in Core Studio Art and Sub-Plan requirements)

Printmaking Area Sub-Plan (40) (36)
ARTS 331 - Intermediate Printmaking: Lithography (4) (3)
ARTS 332 - Intermediate Printmaking: Intaglio and Relief (4) (3)
ARTS 333 - Intermediate Printmaking: Serigraphy (4) (3)
ARTS 405 - Interdisciplinary Seminar (4) (3)
ARTS 406 - Senior Project (4) (3)
ARTS 430 - Advanced Printmaking Workshop (8) (6)
ARTS/ARTD 300/400 electives (3) (15)*
*(Additional studio electives required beyond 24 credits listed in Core Studio Art and Sub-Plan requirements)

Ceramics Area Sub-Plan (40) (36)
ARTS 346 - Intermediate Ceramics, (4) (12)
ARTD 405 - Interdisciplinary Seminar (4) (3)
ARTS 406 - Senior Project (4) (3)
ARTS 446 - Ceramics (4) (12)
ARTS/ARTD 300/400-level electives (6)
*(Additional studio electives required beyond 24 credits listed in Core Studio Art and Sub-Plan requirements)

Fiber Area Sub-Plan (40) (36)
Three of the following (9)
ARTS 368 - Papermaking (4) (3)+
ARTS 371 - 2D/3D Woven Construction (4) (3)+
ARTS 372 - Print, Dye, Paint, Stitch (4) (3)+
ARTS 374 - Installation and Fiber Sculpture (4) (3)+
ARTS 470 - Advanced Fiber Workshop (12) (6)
ARTS 471 - Special Topics in Fiber (4) (3)
OR ARTS 470 Advanced Fiber Workshop (8) AND ARTS 471 Special Topics in Fiber (4)
ARTS 405 - Interdisciplinary Seminar (4) (3)
ARTS 406 - Senior Project (4) (3)
ARTS 470 - Advanced Fiber Workshop (12) (6)
ARTS 471 - Special Topics in Fiber (4) (3)
ARTS/ARTD 300/400-level elective (8) (12)*

*(Additional studio electives required beyond 24 credits listed in Core Studio Art and Sub-Plan requirements)
+ ARTS 368, ARTS 371, ARTS 372, and ARTS 374 may not be repeated in the fiber area sub-plan if taken to fulfill Core Studio Requirements.

**Metalwork, Jewelry Design, and Digital Fabrication Area Sub-Plan (40) (36)**
ARTS 352 - Intermediate Metalwork, Jewelry Design, and Digital Fabrication (4) (3)
ARTS 451 - Advanced Metalwork, Jewelry Design, and Digital Fabrication (16) (12)
ARTS 452 - Advanced Research in Metalwork, Jewelry Design, and Digital Fabrication (4) (3)
ARTS 405 - Interdisciplinary Seminar (4) (3)
ARTS 406 - Senior Project (4) (3)
ARTS 451 - Advanced Metalwork, Jewelry Design, and Digital Fabrication (16) (12)
ARTS 452 - Advanced Research in Metalwork, Jewelry Design, and Digital Fabrication (4) (3)
ARTS/ARTD 300/400-level elective (8) (12)*

*(Additional studio electives required beyond 24 credits listed in Core Studio Art and Sub-Plan requirements)

**Sculpture Area Sub-Plan (40) (36)**
ARTS 362 - Intermediate Sculpture (8) (6)
ARTS 456 - Sculpture Workshop (4) (3)
ARTS 461 - Advanced Sculpture (12) (9)
ARTS 405 - Interdisciplinary Seminar (4) (3)
ARTS 406 - Senior Project (4) (3)
ARTS 456 - Sculpture Workshop (4) (3)
ARTS 461 - Advanced Sculpture (12) (9)
ARTS/ARTD 300/400-level elective (8) (12)

*(Additional studio electives required beyond 24 credits listed in Core Studio Art and Sub-Plan requirements)

Total Hours for Emphasis 2, Studio: 93 81

**Minor in Art History (24) 18**
The minor in art history is for all students interested in how we communicate through images and the built environment. Course work focus is on ways that human relationships to images, forms, and structures have changed over time and differ from one geographical and cultural context to another.

Declaration of this minor by students majoring in art (B.A. or B.S.), art education (B.S.Ed.) or studio art (B.F.A.) is permitted, provided the electives in art history are not double counted in the major and the minor.

All art history courses at the 200-300 level are available for general education credit and can be used to fulfill both general education requirements (including pathways) and the art history minor.

Check departmental information for any additional requirements.

**Requirements (18)**

Six or more semester hours in the minor must be taken at NIU. Nine or more semester hours must be at the 300-400 level.

*ARTH 282 - Introduction to World Art (3)*
*ARTH 292 - Art and Design Since 1900 (3)*

Electives in art history (12)

Other Catalog Change: Pages 365-369, 2016-17 Undergraduate Catalog

Course List
The School ….

Enrollment in one course for more than 8 hours per semester requires consent of the School of Art and Design.

↓
**Art-Design and Media Arts (ARTD)**

↓
**Art and Design Education (ARTE)**

↓
**2-D and 3-D Studio (ARTS)**

↓

School of Music

New Courses 2016-17 Undergraduate Catalog

CIP CODE: 50.0913

MUTC 214. **AUDIO, VIDEO, AND NETWORKING FOR THE WORKING MUSICIAN (3).**

Introduction course designed to expose music major-s to a practical application of audio,
video, and networking. Fundamental concepts include the histories of audio and video, human anatomy as it applies to perception of aural and visual media and typical applications of explored technologies.

MUTC 215. APPLIED EDITING TECHNIQUES (3). Practicum with hands-on experience editing audio. Topics covered include quantization, sample accurate editing, tuning, and noise removal and reduction.

MUTC 216. AURAL SKILLS FOR THE AUDIO PROFESSIONAL (3). Development of isomorphic mapping through the study of both technical and theoretical aspects of sound.

MUTC 223. APPLIED MIXING TECHNIQUES (3). Practicum with hands-on experience mixing different genres of music, learning about the mixing signal chain, and finalizing media for various distribution mechanisms.

MUTC 224. LIVE SOUND THEORY, TECHNIQUES, AND PRACTICUM (3). Practicum hands-on experiential studio and location recording techniques course.

Course Revisions 2016-17 Undergraduate Catalog

MUTC 400. RECORDING TECHNIQUES (3). Laboratory study of the techniques of professional recording as applied directly to all phases of musical storage and reproduction. Emphasis on gaining expertise with microphones, acoustics, multitrack recording, professional mixing techniques, etc. Introductory course acquainting students with techniques of professional recording as applied directly to all phases of reproduction. Emphasis will be paid to mastering topics such as microphones, acoustics, multitrack recording and professional mixing techniques. PRQ: Ability to read music and consent of school.

MUTC 401. ADVANCED RECORDING TECHNIQUES DIGITAL AUDIO WORKSTATIONS OPERATION (3). Continuation of MUSC 400. Microphone theory and applications, audio console operation including, but not restricted to, signal processing, monitor mixing, overdubbing, and multitrack techniques; preparation of master tape suitable for disc recording; some study of current practices in digital recording and console automation (ProTools). May be repeated. PRQ: MUTC 400.

Other Catalog Change 2016-17 Undergraduate Catalog

Major in Music (B.M.)
↓
Emphasis 2. Performance
↓
Jazz Studies
↓
Ensembles (12)
MUSE 330 – Wind Symphony,
OR MUSE 331 – Wind Ensemble (1),
OR MUSE 322 – All University Band (1),
School of Theatre and Dance

New Course: THEA 338. MAKEUP TECHNIQUES (3). Principles and processes involved in advanced makeup techniques for the performing arts. Exploration in 2-dimensional and 3-dimensional makeup application techniques including character development, 3-dimensional application, and custom latex prosthetics. Weekly 3-hour supervised and/or independent laboratory experience in makeup technology. PRQ: THEA 235 or consent of school.

CIP CODE: 50.0510

New Course: THEA 347. THEATRICAL PROPS DESIGN AND MANAGEMENT 1 (3). Principles and processes involved in theatrical properties. Emphasis on research, procurement, organizational and technical skills used by the properties department. Weekly 3-hour supervised and/or independent laboratory experience in scene technology. PRQ: THEA 255, or consent of school.

CIP CODE: 50.0501

New Course: THEA 377. PERFORMANCE PRACTICUM (1). Practicum experience in performance areas of theatre, acting, directing, dramaturgy. Concurrent enrollment in multiple sections or topics is permissible with a maximum of 2 semester hours per semester. May be repeated to a maximum of 15 semester hours. S/U grading may be used. PRQ: School of Theatre and Dance major or minor or consent of school.

CIP CODE: 50.0506

New Course: THEA 382. SHAKESPEARE IN PIXELS (3). Examination and discussion of films based on Shakespeare’s life and plays. Comedies, tragedies, history plays and romances from Hollywood and around the world. Special qualities of theatre and film. How to make one into the other. Screenplay as final
SECTION A – Recorded for inclusion in the 2017-18 Undergraduate Catalog

New Course: 2016-17 Undergraduate Catalog

CIP CODE: 50.0501

THEA 483. INTERCULTURAL PERFORMANCE: COLONIALISM, POST-COLONIALISM, AND THE GLOBAL (3). Introduces students to the theater, drama, and performance of the past 400 years in local, national, and international contexts. Exploration of the idea of a “traditional” performance; how performance participates in—and challenges—the colonialism of a particular time period; the ways in which intercultural performance becomes “political”; and the problematics of intercultural performance and the possibilities of cultural exchange.

Course Revisions 2016-17 Undergraduate Catalog

THEA 203. INTRODUCTION TO THEATRE (3). Role of theatre as a major fine art and a communicator of ideas, human understanding, vehicle of meanings, and cultural values. Contributions of playwright, actor, director, designer, technician, and audience to the theatrical production event. Assessment of the principles and functions of theatre arts in its diverse performance media. Theatre attendance. Practical exercises in theatrical production, especially as contrasted with mediated drama. Attendance at NIU School of Theatre and Dance productions is required.


Practicum experience in production areas of theatre: acting, directing, dance, dramaturgy, design, technology, and theatre management.

TH-D 330. MUSICAL THEATRE DANCE (2). History of dance in … musicality also included. Concurrent enrollment in multiple sections and topics is permissible with a maximum of 4 semester hours per semester. May be repeated to a maximum of 8 semester hours.

Other Catalog Change: 2016-17 Undergraduate Catalog

School of Theatre and Dance (THEA, TH-D)

↓ Requirements
Majors enrolled in theatre and dance … one of the following: THEA 235A, THEA 255A, THEA 366, THEA 377, THEA 395, or TH-D 377.

↓

Other Catalog Change: 2016-17 Undergraduate Catalog

Major in Theatre Studies (B.A.)
BACCALAUREATE COUNCIL  
Fourth Meeting/2016-17 Academic Year  
December 8, 2016

SECTION A – Recorded for inclusion in the 2017-18 Undergraduate Catalog

Requirements in School (49)

THEA 371 - History of Theatre and Drama II (3)
THEA 377 - Theatre Performance Practicum (1)
THEA 395 - Performance and Production Practicum (3) (2)

Special Requirements

Students pursuing the Major in Theatre Studies (B.A.) must complete two semesters of THEA 395C, Design/Technology/Stage Management as part of the three semester hours of THEA 395 required for the degree.

Other Catalog Change: 2016-17 Undergraduate Catalog

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

Emphasis 1. Acting

Requirements in School (81)

THEA 371 - History of Theatre and Drama II (3)
THEA 377 - Theatre Performance Practicum (2)
THEA 395 - Performance and Production Practicum (3) (1)

Special Requirements

All students … company.

Students pursuing the B.F.A., Emphasis 1. Acting must complete one semester of THEA 395C, Design/Technology/Stage management as part of the three semester hours of THEA 395 required for the degree.

The school …

Emphasis 2. Design and Technology

Requirements in School (82)

THEA 395 - Performance and Production Practicum (3) (1)

Special Requirements

An interview ….
Students pursuing the B.F.A. Emphasis 2, Design and Technology must complete three semester hours of THEA 395C, Design/Technology/Stage Management in production areas as determined by the design and technology faculty.

The school....

Minor in Theatre Studies

THEA 395 - Performance and Production Practicum (2)