CUC Chair Lenczewski called the meeting to order.

Due to new members and guests, introductions were made.

**APPROVAL OF AGENDA**

Lenczewski asked that CUC Section C and Section D be added under announcements. Hunt made a motion, seconded by Jaffee, to APPROVE THE AGENDA AS AMENDED. **Motion passed unanimously.**

**ANNOUNCEMENTS**

1. Smith explained that she will post the Section C and Section D that accompany this meeting to Vibe. These are information documents only. For Section C, these are curricular items that the CUC approved but needed approvals by another committee other than the UCC. For example, there were several course revisions to general education courses that needed, and received, GEC approval. The Section D is a report of catalog changes approved by other committees that report to the UCC. In these report are some changes to SAT scores and the catalog changes for the PLUS general education program that were approved by the GEC last fall.

**CONSENT AGENDA**

Jaffee made a motion, seconded by Bah, to APPROVE THE CONSENT AGENDA. **The motion passed unanimously.** The following college minutes with no undergraduate-level curricular items were so received.

College of Business #4
College of Business #5
The following college minutes with undergraduate-level curricular items were so received.

College of Liberal Arts and Sciences #10

COLLEGE MINUTES AND OTHER CURRICULAR ITEMS FOR DISCUSSION

College of Education #6
College of Education #7
College of Education #7a (extra combined meeting of CEDU and CLAS)

Lenczewski reported that in these minutes is the proposal for the new middle level teaching and learning major. The C or better language and 2.50 GPA requirements have been approved by APASC. Werderich said that a lot of work has gone into developing this program. About three years ago the state started pursuing what should be involved in order to offer licensure in the middle grades. So a committee was put together to develop the program at NIU, to make sure it included all the professional educator preparation requirements and to offer the four key disciplinary areas required by the state (English language arts, mathematics, science, and social science). Werderich explained that what makes NIU’s program unique among its competitors is that students will get endorsements in two specialty areas. The program has been approved by the college curriculum committees of CEDU and CLAS and it was agreed upon by both colleges that the program will be housed in the College of Education. Lenczewski said that the state is requiring that universities start admitting students to the middle grades program by the fall of 2015, so this needs to be approved by then, even if it won’t appear in the catalog. That’s why the CUC had to meet a week earlier than scheduled and she thanked CUC members for accommodating the change. This will go to the UCC next Thursday in time to meet deadlines for the next BOT meetings. After BOT approval, the program will go to the Illinois State Board of Education (ISBE) and the Illinois Board of Higher Education (IBHE). Parker said that the program will also go to the Academic Planning Committee (APC) this coming Monday.

Lenczewski asked how many other institutions will be offering a similar program and Parker said that they all will have a middle grades programs as required by the state. Jaffee asked if elementary education students taking an art course will be affected and Parker said that they would not; elementary education students would still need the art requirements. New methods courses were noted and they will have the MLTL designator. It was also noted that a new MATH course is working its way through CLAS. Aase made a motion, seconded by Hunt, TO APPROVE THE UNDERGRADUATE CURRICULAR ITEMS IN COLLEGE OF EDUCATION #8 (1/27/14) PENDING BOT, ISBHE, AND IBHE APPROVAL. Motion passed unanimously.

College of Health & Lenczewski explained that these minutes are related to CLAS #11. They are
Human Sciences #10 proposing to move the American Sign Language (ASL) courses from the School of Allied Health and Communicative Disorders to the Department of Foreign Languages and Literatures. The CUC discussed the rationale for the change, which is to place the courses with Foreign Languages and Literatures because the ASL courses fulfill the foreign language requirement for the B.A. degree. And eliminating the courses wasn’t desirable since there is still a lot of interested by students. Jaffee made a motion, seconded by Bah, TO APPROVE THE UNDERGRADUATE CURRICULAR ITEMS IN COLLEGE OF HEALTH AND HUMAN SCIENCES #10 (12/5/14). Motion passed unanimously.

College of Liberal Arts & Sciences #11 Gómez-Vega made a motion, seconded by Gray, TO APPROVE THE UNDERGRADUATE CURRICULAR ITEMS IN COLLEGE OF LIBERAL ARTS AND SCIENCES #11 (11/26/14). Motion passed unanimously.

College of Liberal Arts & Sciences #12 In these minutes are new course proposals ENGL 203 and ENGL 204, which will take the place of ENGL 104 and ENGL 105 under the new PLUS general education program. The change comes as a result of recommendations from the PLUS process where students have asked for more relevant writing courses and faculty have asked for more writing courses in general. The department felt very comfortable moving forward with these proposals. Day explained that ENGL 203A will cover all knowledge domains, and ENGL 203B, 203C, and 203D will cover specific domains. Students may choose any one of the courses offerings. He added that only 203A will be offered this fall. Then in spring 2016 English will pilot a few sections of 203B, C, and D next spring in addition to 203A to test the student interest in these specialized sections. It was clarified that instructors would not be teaching specific topics in the knowledge domains; they will be teaching how to write about those topics. Day said that the department will have a comprehensive faculty development program to assist instructors and that there are common elements that are required for every section. It was reported that APASC approved the “C or better” language. Day explained that the course needs to be passed with a C or better to stay in line with Illinois Articulation Initiative (IAI) agreements. There was also a discussion regarding how this will be implemented in MyNIU and Klonoski will follow-up on that and report on it at next week’s UCC meeting. It was asked if the three domains are common at other institutions and Klonoski responded that they are not unique. He said the motivation behind the domains was to respond to faculty who have asked for more writing, especially in the second year, and to offer more flexibility for students. Aase made a motion, seconded by Gómez-Vega, TO APPROVE THE UNDERGRADUATE CURRICULAR ITEMS IN COLLEGE OF LIBERAL ARTS AND SCIENCES #12 (1/8/15). Motion passed unanimously.

OLD BUSINESS

1. PLUS catalog language. Klonoski reported that the PLUS general education language has been
approved all the way through the University Council.

NEW BUSINESS

None.

Hunt made a motion, seconded by Gómez-Vega, TO ADJOURN. Motion passed by acclamation at 1:20 p.m.

The next meeting is scheduled for March 19, 12:30, Altgeld 203.

Respectfully submitted,

Donna M. Smith
COLLEGE OF BUSINESS

Course Revision 2014-15 Undergraduate Catalog

UBUS 310. BUSINESS CORE: LECTURE (9). Introduction to the … …. PRQ: A grade of C or better in each of the following: ACCY 206, ACCY 207, ECON 260, ECON 261, ENGL 404 203 or ENGL 405 204, MATH 211 … ….  

Other Catalog Change Page 74, 2014-15 Undergraduate Catalog

Additional Requirements

Business Core

100- and 200-Level Courses

*ENGL 404 203 – Rhetoric and Composition II Research Writing in the Domains (3), or *ENGL 405 204 – Rhetoric and Composition Accelerated Research Writing in the Domains (3) if placed into ENGL 405 204, OR pass the ….  

Department of Management

Course Revision 2014-15 Undergraduate Catalog

MGMT 346. BUSINESS COMMUNICATION (3). Development of effective … …. PRQ: COMS 100, ENGL 404 203 or ENGL 405 204, and junior standing (all majors). CRQ: … ….  

COLLEGE OF EDUCATION

Department of Literacy and Elementary Education

New Courses Page 119, 2014-15 Undergraduate Catalog

CIP code 13.1203

Reading (LTRE)

Middle Level Teaching and Learning (MLTL)

302. CLINICAL EXPERIENCE IN MIDDLE LEVEL CURRICULUM AND INSTRUCTION (1). Pre-student-teaching practicum. Observation and analysis of the integration of literacy instruction in middle
SECTION A – Recorded for inclusion in the 2015-16 Undergraduate Catalog

level content area classrooms and adaptations of instruction for students with exceptional needs. Design, implementation, and evaluation of lesson plans. Requires a minimum of 16 clock hours in the classroom per semester hour. Concurrent enrollment in SESE 457 and LTRE 311 required. S/U grading. PRQ: EPS 382 and consent of department.


432. METHODS AND MATERIALS OF INSTRUCTION FOR MIDDLE LEVEL SOCIAL SCIENCE (3). Application of adolescent development theories, middle school standards, and programs for social science instruction of middle level students. Emphasis on social justice themes, knowledge of the middle level learner, integrated social science school curriculum, and pedagogical content knowledge.

461. SEMINAR IN MIDDLE LEVEL STUDENT TEACHING (1). Orientation to the middle level teaching profession, including school and community environment, professionalism, and effect of teaching on student learning. S/U Grading. CRQ: MLTL 485. PRQ: MLTL 304 and senior standing.


Department of Special and Early Education

Course Revision 2014-15 Undergraduate Catalog

SESE 466. CLINICAL EXPERIENCE IN SPECIAL EDUCATION: ELEMENTARY (2). Pre-student teaching … …. PRQ: A grade of C or better in COMS 100, MATH 201, ENGL 103, and ENGL 404 203.

COLLEGE OF ENGINEERING AND ENGINEERING TECHNOLOGY

Department of Mechanical Engineering

Other Catalog Changes 2014-15 Undergraduate Catalog
Writing Across the Curriculum Courses
The Department of Mechanical Engineering recognizes that competence in technical writing is essential for engineers. To build upon the foundation for writing acquired in ENGL 103, Rhetoric and Composition I, and ENGL 404 203, Rhetoric and Composition II, Researched Writing in the Domains, or ENGL 408 204, Rhetoric and Composition, Accelerated Researched Writing in the Domains, the Department of Mechanical Engineering has selected … ….

COLLEGE OF HEALTH AND HUMAN SCIENCES
School of Allied Health and Communicative Disorders

Rehabilitation Services (AHRS)

AHRS FLSL 101. ELEMENTARY BEGINNING AMERICAN SIGN LANGUAGE I (3). … ….

AHRS FLSL 102. ELEMENTARY BEGINNING AMERICAN SIGN LANGUAGE II (3). Continuation of AHRS FLSL 101 emphasizing the improvement of communicative skills. Three hours of lecture and one hour of laboratory. PRQ: AHRS FLSL 101 or consent of school department.

AHRS FLSL 201. INTERMEDIATE AMERICAN SIGN LANGUAGE III (3). Continuation of AHRS FLSL 102, with emphasis on developing fluency in American Sign Language. Three hours of lecture and one hour of laboratory. PRQ: AHRS FLSL 102 or consent of school department.

AHRS FLSL 202. INTERMEDIATE AMERICAN SIGN LANGUAGE IV (3). Continuation of AHRS FLSL 201, with emphasis … … hour of laboratory. PRQ: AHRS FLSL 201 or consent of school department.

Note: These courses are moving to the Department of Foreign Languages and Literatures in the College of Liberal Arts and Sciences.

Other Catalog Change

Major in Communicative Disorders (B.S.)
↓
Requirements in School (43)
↓
Two of the following (6)
AHRS 101 - Elementary American Sign Language I (3)
COMD 421 - Aural Rehabilitation (3)
SECTION A – Recorded for inclusion in the 2015-16 Undergraduate Catalog

COMD 423 - Developmental Speech and Language Disorders (3)
COMD 424 - Stuttering and Voice Disorders (3)
FLSL 101 - Beginning American Sign Language I (3)

Other Catalog Change

Major in Health Sciences (B.S.)

Emphasis 2: Rehabilitation Services

Requirements in School (22)

One of the following courses:

- AHRS 472 - Occupational Therapy and the Rehabilitation Process (3)
- COMD 220 - Introduction to Communicative Disorders (3)
- FLSL 101 - Beginning American Sign Language I (3)

Other Catalog Change

Minor in Deafness Rehabilitation (21)

- AHRS 101 - Elementary American Sign Language I (3)
- AHRS 102 - Elementary American Sign Language II (3)
- AHRS 200 - Disability in Society (3)
- AHRS 327 - Introduction to Rehabilitation Services (3), or
- COMD 421 - Introduction to Aural Rehabilitation (3)
- COMD 300 - Introduction to Audiology (3)
- AHRS 201 - Intermediate American Sign Language III (3)
- AHRS 202 - Intermediate American Sign Language IV (3)
- FLSL 101 - Beginning American Sign Language I (3)
- FLSL 102 - Beginning American Sign Language II (3)
- FLSL 201 - Intermediate American Sign Language I (3)
- FLSL 202 - Intermediate American Sign Language II (3)

School of Nursing and Health Studies

Course Revision

NURS 302. PROFESSIONAL NURSING (2). Overview of systems … …. PRQ: PSYC 102. CRQ: ENGL 404 203 or ENGL 405 204.

Other Catalog Changes
received by the undergraduate coordinating council February 12, 2015

committee on the undergraduate curriculum (CUC)
Fifth Meeting/2014-15 Academic Year
February 5, 2015

section a – recorded for inclusion in the 2015-16 undergraduate catalog  p. 5 of 13

major in nursing (b.s.)

↓
requirements outside school (31-33)

↓
*ENGL 404 203 – Rhetoric and Composition II, Researched Writing in the Domains (3)
OR *ENGL 405 204 – Rhetoric and Composition, Accelerated Researched Writing in the Domains (3)

↓

college of liberal arts and sciences

all university sections

limited admissions and limited retention

other catalog changes  2014-15 undergraduate catalog

athletic training major
(Department of Kinesiology and Physical Education)

↓
pre-admission courses:

↓
*ENGL 103 – Rhetoric and Composition I (3),
OR *ENGL 404 203 – Rhetoric and Composition II, Researched Writing in the Domains (3), OR
*ENGL 405 204 – Rhetoric and Composition, Accelerated Researched Writing in the Domains (3), if placed in ENGL 405 204

↓
computer science major
(Department of Computer Science)

↓
All students wishing to be formally admitted into one of the computer science emphases must have completed a minimum of 30 semester hours with a minimum 2.50 cumulative GPA on a 4.00 scale including the following courses.

*ENGL 103, Rhetoric and Composition I (3), and *ENGL 404 203, Rhetoric and Composition II,
Researched Writing in the Domains (3),
OR *ENGL 405 204, Rhetoric and Composition, Accelerated Researched Writing in the Domains (3), if placed into ENGL 405 204,
OR pass the English Core Competency II Examination (0)

↓
early childhood studies interdisciplinary major
(Department of Special and Early Education/School of Family, Consumer, and Nutrition Sciences)
SECTION A – Recorded for inclusion in the 2015-16 Undergraduate Catalog

Before formally applying for admission to an emphasis in the major … ….

*ENGL 404 203, Rhetoric and Composition II, Researched Writing in the Domains (3)

Family and Child Studies Major
(School of Family, Consumer, and Nutrition Sciences)

For all emphases (9-10)

*ENGL 404 203, Rhetoric and Composition II, Researched Writing in the Domains (3), OR *ENGL 405 204, Rhetoric and Composition, Accelerated Researched Writing in the Domains (3), if placed into ENGL 405 204, OR pass the English Core Competency II Examination

Nursing Major
(School of Nursing and Health Studies)

Transfer Students

Prerequisite courses used in evaluating applicants

*ENGL 404 203, Rhetoric and Composition II, Researched Writing in the Domains (3), OR *ENGL 405 204, Rhetoric and Composition, Accelerated Researched Writing in the Domains (3)

University Graduation Requirements

Other Catalog Changes 2014-15 Undergraduate Catalog

Note: These changes represent how the change to ENGL 104 and ENGL 105 would look in the current catalog. See Section D attachment for CUC 2/5/15 to see how this would look in the new PLU general education program.

General Education Requirements

Core Competency Requirements

The English core competency requirement can be satisfied by obtaining a grade of C or better in ENGL 103 and ENGL 404 203, or obtaining a grade of C or better in ENGL 405 204, or obtaining equivalent transfer credit, or passing the English Core Competency II Examination, or obtaining credit for ENGL 103 and ENGL 404 203 through credit by examination (Advanced Placement)

NOTE: For students who have earned a D in either ENGL 103 or 404 203, or both, … ….
SECTION A – Recorded for inclusion in the 2015-16 Undergraduate Catalog

↓

Core Competency Course Descriptions
COMS 100 – Fundamentals of Oral Communication (3)
ENGL 103 – Rhetoric and Composition I (3)
ENGL 404 203 – Rhetoric and Composition II, Researched Writing in the Domains (3)
ENGL 405 204 – Rhetoric and Composition, Accelerated Researched Writing in the Domains (3)
MATH 101 – Core Competency in Mathematics (3)

GEC 1/15/15

Other Graduation Requirements

Foreign Language Requirements for the B.A. Degree

↓

American Sign Language: AHRS 101, AHRS 102, AHRS 201, AHRS 202
↓

Japanese: FLJA 101, FLJA 102, FLJA 201, FLJA 202
Khmer: FLKH 103, FLKH 104
Korean: FLKN 103, FLKN 104
↓

Thai: FLTH 103, FLTH 104
Successful completion of FLST 181 and FLST 182, in the same language.

Four years of one foreign language with no grade lower than C at an accredited high school.
↓

Other Graduation Requirements

Foreign Language Requirements for the B.A. Degree

Candidates for the Bachelor of Arts degree must demonstrate competence in a foreign language equivalent to that attained in two years of college instruction. This requirement must be met by

Successful completion of one of the following sequences.

American Sign Language: AHRS FLSL 101, AHRS FLSL 102, AHRS FLSL 201, AHRS FLSL 202
Arabic: FLAR 103, FLAR 104
SECTION A – Recorded for inclusion in the 2015-16 Undergraduate Catalog

↓
Thai: FLTH 103, FLTH 104

Academic Regulations

Other Catalog Changes 2014-15 Undergraduate Catalog

NIU Proficiency Examinations
Credit for all 100- and 200-level general education courses except COMS 100, ENGL 103, ENGL 404 203, and MATH 101 may be earned through proficiency … ….

↓

General Provisions
Credit for ENGL 103 and ENGL 404 203 may be earned through Advanced Placement, but not through the English Core Competency Examination. Passing a core competency examination fulfills the core competency requirement but does not result in the awarding of NIU course credit.

↓

Illinois Articulation Initiative Core Curriculum

Other Catalog Changes 2014-15 Undergraduate Catalog

Applicable NIU Courses
IAI Numbers follow the listing for each course.

Communication
COMS 100 – Fundamentals of Oral Communication (3)
IAI Number C2 900
ENGL 103 – Rhetoric and Composition I (3)
IAI Number C1 900
ENGL 404 203 – Rhetoric and Composition II, Researched Writing in the Domains (3)
IAI Number C1 901R
ENGL 405 204 – Rhetoric and Composition, Accelerated Researched Writing in the Domains (3)
IAI Number C1 901R

↓

College Sections

Other Catalog Changes 2014-15 Undergraduate Catalog

Special Requirements in the College of Liberal Arts and Sciences
↓
↓
SECTION A – Recorded for inclusion in the 2015-16 Undergraduate Catalog

A student may not count more than 50 semester hours … …. ENGL 103, ENGL 404 203, and ENGL 405 204 are not counted toward the 50-semester-hour maximum hours taken in the major in the Department of English. COMS 100 is not … ….

Other Catalog Changes

Requirements for the B.G.S. Degree

The student who wishes to earn a degree through the general program must

- successfully complete 15 semester hours in humanities courses. These include all courses offered by the Departments of Communication, English, Foreign Languages and Literatures, History, and Philosophy, except for ENGL 103, ENGL 404 203, ENGL 405 204, and COMS 100.
- complete at least 30 semester hours after formal admission to the general program.

Other Catalog Change

Minor in Cognitive Studies (18-19)

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

- AHRS 101 – Elementary American Sign Language I (3)
- ANTH 230 – Introduction to Linguistic Anthropology (3)
- ENGL 491 – Honors Directed Study (3)
- FLSL 101 – Beginning American Sign Language I (3)
- PHIL 105 – Logic and Critical Reasoning (3)

Other Catalog Change

Minor in LGBT Studies

Requirements (18)

Three of the following (9) to be chosen in consultation with the director

- ANTH 422 – Gender in Southeast Asia (3)
- ENGL 434X – Language and Gender (3)
- OR WOMS 434 – Language and Gender (3)
- HIST 367 – U.S. LGBT History (3)
- HIST 402 – Gender and Sexuality in History (3)
SECTION A – Recorded for inclusion in the 2015-16 Undergraduate Catalog

Minor in Linguistics (18-19)

Additional Courses (9-15)
- AHRS 101 – Elementary American Sign Language I (3)
- ANTH 331 – Language and Culture (3)
- FLJA 101 – Beginning Japanese I (3)
- FLSL 101 – Beginning American Sign Language I (3)
- FLSP 301 – Advanced Spanish Grammar (3)
- Any one continuation course of the beginning non-Indo-European Language courses (AHRS 101, FLBU 103, FLCH 101, FLIN 103, FLJA 101, FLSL 101, FLTH 103) or any 200-level non-Indo-European language course.

Certificates of Undergraduate Study

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

Requirements (12)
- Three of the following (9)
  - ANTH 422 – Gender in Southeast Asia (3)
  - ENGL 400 – Literary Topics (3)
  - HIST 367 – U.S. LGBT History (3)
  - HIST 402 – Gender and Sexuality in History (3)

Department of English

Course Deletions

104. RHETORIC AND COMPOSITION II (3).
105. RHETORIC AND COMPOSITION (3).
SECTION A – Recorded for inclusion in the 2015-16 Undergraduate Catalog  

New Courses  

203. RHETORIC AND COMPOSITION II, RESEARCHED WRITING IN THE DOMAINS (3).  
Critical reading and research-based writing with emphasis on the writing process and preparing students to participate in professional and academic discussions in the three domains: Creativity and Critical Analysis, Nature and Technology, and Society and Culture. Basic research methodology, source evaluation, and collaborative projects required in all sections. Not used in calculating English major or minor GPA. Grade of C or better required to satisfy English core competency requirement. PRQ: ENGL 103 with a grade of C or better.  
203A. Researched Writing Across the Three Domains  
203B. Researched Writing in Creativity and Critical Analysis  
203C. Researched Writing in Nature and Technology  
203D. Researched Writing in Society and Culture  

204. RHETORIC AND COMPOSITION, ACCELERATED RESEARCHED WRITING IN THE DOMAINS (3).  
Concentrated rhetorical approach to critical reading and research-based writing with emphasis on the writing process and preparing students to participate in professional and academic discussions in one or more of the three domains: Creativity and Critical Analysis, Nature and Technology, and Society and Culture. Basic research methodology, source evaluation, and collaborative projects required in all sections. Students with credit for ENGL 204 may not take ENGL 103 or ENGL 203. Not used in calculating English major or minor GPA. Grade of C or better required to satisfy English core competency requirement. PRQ: Placement only through English Core Competency Examination or a score of 30 or higher on the ACT combined English/Writing Test.  

GEC 1/15/15 (edit to 204 was made by GEC)  

Other Catalog Changes  

Department Requirements  
The GPA in the English major and minor is calculated by using all and only those English courses at NIU numbered 110 or higher, specifically excluding ENGL 103, ENGL 404 203, and ENGL 405 204.  
ENGL 103, ENGL 404 203, and ENGL 405 204 are not counted toward the 50-semester-hour maximum hours allowed in a single department, as described in "Special Requirements in the College of Liberal Arts and Sciences."  

Other Catalog Change  

Major in English (B.A.)  
Track 2. English Studies Leading to Secondary Licensure in English Language Arts  
Admission Requirements
SECTION A – Recorded for inclusion in the 2015-16 Undergraduate Catalog

Completion of at least 9 semester hours of English beyond ENGL 103-ENGL 104 or ENGL 105 at NIU, including ENGL 200, … ….

Retention
Students must have a minimum GPA of 2.75 in all work at NIU with a minimum GPA of 3.00 in all English courses beyond ENGL 103-ENGL 104 or ENGL 105 at NIU. They must obtain a grade of B … ….

Department of Foreign Languages and Literatures

Course Revisions

American Sign Language

AHRS FLSL 101. ELEMENTARY BEGINNING AMERICAN SIGN LANGUAGE I (3). … ….

AHRS FLSL 102. ELEMENTARY BEGINNING AMERICAN SIGN LANGUAGE II (3). Continuation of AHRS FLSL 101 emphasizing the improvement of communicative skills. Three hours of lecture and one hour of laboratory. PRQ: AHRS FLSL 101 or consent of school department.

AHRS FLSL 201. INTERMEDIATE AMERICAN SIGN LANGUAGE III (3). Continuation of AHRS FLSL 102, with emphasis on developing fluency in American Sign Language. Three hours of lecture and one hour of laboratory. PRQ: AHRS FLSL 102 or consent of school department.

AHRS FLSL 202. INTERMEDIATE AMERICAN SIGN LANGUAGE IV (3). Continuation of AHRS FLSL 201, with emphasis … … hour of laboratory. PRQ: AHRS FLSL 201 or consent of school department.

Note: These courses are moving to the Department of Foreign Languages and Literatures in the College of Liberal Arts and Sciences from the School of Allied Health and Communicative Disorders in the College of Health and Human Sciences.

Department of Geology and Environmental Geosciences

Other Catalog Changes

Educator Licensure – Geology and Environmental Geosciences

Admission Requirements
SECTION A – Recorded for inclusion in the 2015-16 Undergraduate Catalog

Completion of *COMS 100, *ENGL 103, *ENGL 404, *MATH 155 … ….

Department of Mathematical Sciences

Other Catalog Change

Major in Mathematical Sciences (B.S.)

Emphasis 5. Mathematics Education

Additional Requirements (36-39)

Core Competency Foundational Studies (9)

Written communication, or equivalent of ENGL 405 (6)

Oral communication (3)
SECTION B – Recorded, but further approval needed before inclusion in the Undergraduate Catalog

COLLEGE OF EDUCATION

Department of Literacy and Elementary Education

BOT/ Other Catalog Change Page 117, 2014-15 Undergraduate Catalog ISBE/IBHE

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

The Bachelor of Science in Education (B.S. Ed.) degree in Middle Level Teaching and Learning is an interdisciplinary program designed to prepare future practitioners with the content knowledge and pedagogical approaches necessary to serve the needs of young adolescent learners in specific disciplines for teacher licensure in middle level education. As a condition for obtaining a middle level teaching license (grades 5-8) in Illinois, candidates prepare for teaching in one major content area endorsement: English Language Arts, Mathematics, Science, or Social Sciences. In addition, the program has been designed so that candidates will earn endorsement in an additional area.

All students seeking admission to teacher education are required to have an overall minimum NIU GPA of 2.50 and successful completion of the Illinois Licensure Testing System (ILTS) Test of Academic Proficiency (TAP), or equivalent recognized by the Illinois State Board of Education. Additionally, students must obtain a grade C or better in all foundational studies general education courses; EPS 300, EPS 382, and EPS 419. These requirements must be met prior to enrollment in MLTL 302, Introductory Clinical Experience in Middle Level Curriculum and Instruction.

Special Requirements
Transfer students with an A.A. or A.S. degree must fulfill all general education requirements set forth by the entering catalog in order to meet educator licensure requirements.

Middle level education students must successfully complete all professional course work with a grade of C or better, or S, to continue to enroll in any of the professional courses.

Retention
Retention in the middle level education program is contingent upon maintaining a NIU cumulative GPA of 2.50 or higher, having a grade of C or better in all professional education courses, and successful completion of all clinical experiences. All course requirements (in the major content area option and minor content area option) require a grade C or better.

Students who successfully complete the program will have completed all required ISBE and CAEP standards for educator licensure.
### Professional Education Requirements (49)

- ENGL 404 - Theory and Research in Written Composition for English Language Arts (3)
- EPFE 201 - Education as an Agent for Change (3)
- EPS 300 - Educational Psychology (3)
- EPS 382 - Educational Participation in Clinical Experiences: Middle Level Education (1)
- EPS 419 - The Middle School Child (3)
- EPS 450 - Classroom Management (2)
- ETRA 422 - Technology and Assessment for Secondary Education (4)
- LTIC 420 - Methods and Materials for Teaching English Language Learners in the Content Areas (3)
- LTRE 311 - Content Area Literacy Instruction (3)
- MLTL 302 - Introductory Clinical Experience in Middle Level Curriculum and Instruction (1)
- MLTL 303 - Clinical Experience in Middle Level Curriculum and Instruction (1)
- MLTL 304 - Middle Level Curriculum and Instruction: Field Experience (1)
- MLTL 485 - Student Teaching (11)
- MLTL 461 - Seminar in Middle Level Student Teaching (1)
- SESE 457 - Methods for Including Middle and Secondary Students with Exceptionalities in the General Education Classroom (3)
- TLCI 422 - Middle School Organization and Instruction (3)
- One of the following in the major content area (3): BIOS 402X - Interdisciplinary Teaching of Science in Secondary Education (3), LTLA 350 - Language Arts in the Middle School (3), MATH 404 - Methods of Instruction in the Mathematics Curriculum for Middle School I (3), MLTL 432 - Methods and Materials of Instruction for Middle School Social Science (3) (3)

### Requirements for Endorsement in One of the Following Major Content Areas:

**Major Content Area Option: English Language Arts (33)**

- ENGL 200 - Literary Study: Research and Criticism (3)
- ENGL 207 - Fundamentals of English Grammar (3)
- ENGL 300 - Advanced Essay Composition (3)
- ENGL 310 - Literary Classics (3)
- **ENGL Elective:** ENGL 315 OR ENGL 407 - Shakespeare (3)
- ENGL 322 - Language in American Society (3)
- One of the following in American Literature (3):
  - ENGL 330 - American Literature to 1830 (3)
  - ENGL 331 - American Literature: 1830-1860 (3)
  - ENGL 332 - American Literature: 1860-1920 (3)
  - ENGL 333 - American Literature: 1920-1960 (3)
SECTION B – Recorded, but further approval needed before inclusion in the Undergraduate Catalog

ENGL 479 - Theory and Research in Literature for English Language Arts (3)
ENGL 480 - Materials and Methods for Teaching English Language Arts (3)
LTLA 363 - Young Adult Literature in a Multicultural Society (3)
LTRE 305 - Teaching Reading in the Middle Schools (3)
One of the following in American Literature (3)
   ENGL 330 - American Literature to 1830 (3)
   ENGL 331 - American Literature: 1830-1860 (3)
   ENGL 332 - American Literature: 1860-1920 (3)
   ENGL 333 - American Literature: 1920-1960 (3)

Major Content Area Option: Mathematics (29-31)
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 410 - Methods of Instruction in the Mathematics Curriculum for Middle School (3)
MATH 416 - Topics in Mathematics for Teachers (3)
STAT 301 - Elementary Statistics (4)
Two of the following:
   MATH 210 - Finite Mathematics (3)
   MATH 230 - Calculus II (4)
   MATH 232 - Calculus III (4)
   MATH 304 - History of Mathematics through the 17th Century (3)
   MATH 336 - Ordinary Differential Equations (3)
   MATH 360 - Model Building in Applied Mathematics (3)

Major Content Area Option: Science (33)
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 403 - Methods in Teaching Biology (3)
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)
GEOL 120 - Introductory Geology (3) AND GEOL 121 - Introductory Geology Laboratory (1)
GEOL 475/BIOS 484X/ CHEM 490X/PHYS 490X - Science across Time and Culture (2)
PHYS 210 - General Physics I (4)
PHYS 211 - General Physics II (4)

Major Content Area Option: Social Science (34)
SECTION B – Recorded, but further approval needed before inclusion in the Undergraduate Catalog

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**Requirements for Endorsement in One of the Following Minor Content Areas:**

**Minor Content Area Option: English Language Arts (24)**
- ENGL 200 - Literary Study: Research and Criticism (3)
- ENGL 207 - Fundamentals of English Grammar (3)
- ENGL 300 - Advanced Essay Composition (3)
One of the following (3)
- ENGL 315 OR ENGL 407 - Shakespeare (3)
- ENGL 413 - The Romantic Period (3)
- ENGL 414 - The Victorian Age (3)
- ENGL 470 - The English Novel to 1900 (3)
- ENGL 322 - Language in American Society (3)
- ENGL 480 - Materials and Methods of Teaching English Language Arts (3)
- LTLA 363 - Young Adult Literature in a Multicultural Society (3)
- LTRE 305 - Teaching Reading in the Middle Schools (3)
One of the following (3)
- ENGL 315 OR ENGL 407 - Shakespeare (3)
- ENGL 413 - The Romantic Period (3)
- ENGL 414 - The Victorian Age (3)
- ENGL 470 - The English Novel to 1900 (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 (3)
MATH 416 - Topics in Mathematics for Teachers (3)
STAT 301 - Elementary Statistics (4)

**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/CHEM 493X/GEOL 483/PHYS 493X - Interdisciplinary Teaching of Science in Secondary Education (3)
BIOS 484X/CHEM 490X/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 150A - Physics (3),
OR PHYS 210 – General Physics I (3)

**Minor Content Area Option: Social Science (25)**

GEOG 101 - Survey of Physical Geography (3)
GEOG 102 - Survey of Physical Geography Laboratory (1)
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: Family and Consumer Science (26)**

FCNS 152 - Fiber and Fabric Analysis I (3),
OR FCNS 258 - Introduction to the Fashion Industry (3)
FCNS 200A - Principles of Food Preparation (3) and current State of Illinois Sanitation Certificate
FCNS 200B - Food Preparation Laboratory (2)
FCNS 201 - Human Nutrition (3),
OR FCNS 405 - Child Health and Nutrition (3)
FCNS 207 - The Consumer (3)
FCNS 230 - Child Development (3),
OR FCNS 280 - Human Development, the Family, and Society (3)
FCNS 240 - Teaching and Learning in Family and Consumer Sciences Education (3)
FCNS 284 – Introduction to Family Relationships (3)
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FCNS 450 - Workshop in Family, Consumer, and Nutrition Sciences (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)

All other licensure content areas are K-12 and will specify 24-26 credit hours (including a methods class) for a minor content area option.

Additional Endorsement Option: Bilingual/ESL (18)
- LTIC 301 - Teaching with a Multicultural Perspective (3)
- LTIC 400 - Introduction to Teaching English Language Learners (3)
- LTIC 420 - Methods and Materials for Teaching English Language Learners in the Content Areas (3)
- LTIC 435 - Teaching English Language Learners in Bilingual Programs: Methods and Materials (3)
- LTIC 445 - Applied Linguistics for Teachers of English Language Learners (3)
- LTIC 447 - Assessment of English Language Learners (3)

Total hours for a Major in Middle Level Teaching and Learning: 102-109
SECTION C – Items previously in Section B, now reported for inclusion in the 2015-16 Undergraduate Catalog

COLLEGE OF BUSINESS

GEC  Other Catalog Change  2014-15 Undergraduate Catalog

College of Business
↓
Minor in Business Administration (36-41)
↓
One of the following (3)
| ↓
| All of the following courses except ILAS 170 are available for general education credit.
| →
| WOMS 235 202 – Women Across Cultures and Centuries and Cultural Expression (3)

GEC 1/15/15, CUC 11/13/14 Section A, UCC 12/4/14

COLLEGE OF HEALTH AND HUMAN SCIENCES

School of Family, Consumer and Nutrition Sciences

GEC  Course Revision  Page 173, 2014-15 Undergraduate Catalog

Nutrition, Dietetics, and Hospitality Management
↓
201. HUMAN NUTRITION (3). Role of nutrition … … supply. Not open for credit to students having previous credit in FCNS 306 or FCNS 309. PRQ: One year of high school chemistry and BIOS 103, or BIOS 109, or BIOS 208, or BIOS 357 or equivalent.

GEC 1/15/15, CUC 11/13/14 Section A, UCC 12/4/14

COLLEGE OF LIBERAL ARTS AND SCIENCES

All University Section

Illinois Articulation initiative Core Curriculum

GEC  Other Catalog Change  2014-15 Undergraduate Catalog

Humanities and Fine Arts
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↓

ENGL 110 – Experience of Fiction Transformative Fictions (3)
IAI Number H3 901

ENGL 115 – Masterpieces of British Literature British Identities, British Literature (3)
IAI Number H3 912

ENGL 116 – Masterpieces of American Literature American Identities, American Literature (3)
IAI Number H3 914

ENGL 201 – Introduction to Poetry (3)
IAI Number H3 914

↓

ENGL 310 – Literary Uncensored Classics (3)
IAI Number H3 906

ENGL 204 311 – Introduction to Poetry Transformative Poetry (3)
IAI Number H3 914

ENGL 315 – Shakespeare for Non-Majors (3)
IAI Number H3 905

GEC 1/15/15, CUC 11/13/14 Section A, UCC 12/4/14

All College Sections

GEC Course Revisions 2014-15 Undergraduate Catalog

WOMS WGST 230 101. WOMEN, SEX, AND GENDER TODAY (3). Critical examination and multidisciplinary analysis of gender norms, gender roles, and women’s experiences and status in contemporary U.S. society with attention to race, ethnicity, class, and sexual orientation. What do women in the United States struggle with today? This course is an introduction to the study of women, gender, and sexuality in the contemporary U.S., with an emphasis on diversity, feminisms, and social change.

WOMS WGST 235 202. WOMEN ACROSS CULTURES AND CENTURIES AND CULTURAL EXPRESSION (3). The dominant cultural patterns affecting women in different historical periods and social settings, and their expression in literature. Explores women and their role— as producers … …

WOMS WGST 332. GROWING UP FEMALE (3). Examination of the experience… …PRQ: At least sophomore standing; ANTH 361, SOCI 357, WOMS WGST 230 101, or WOMS WGST 235 202; or consent of department.

WOMS WGST 432. FEMINIST THEORY (3). Concepts, methods, and… …PRQ: WOMS WGST 230 101 or WOMS WGST 235 202, or consent of director.
SECTION C – Items previously in Section B, now reported for inclusion in the 2015-16 Undergraduate Catalog

WOMS WGST 439. INDEPENDENT STUDY IN WOMEN’S AND GENDER STUDIES (3). Independent research … …. PRQ: 9 semester hours in the minor, including WOMS WGST 230 101 and WOMS WGST 235 202.

GEC 1/15/15, CUC 11/13/14 Section A, UCC 12/4/14

Minor in Comparative Literature (18)
Requirements (18)
At least one of the following (3-6)
\* ENGL 310 – Literary Uncensored Classics (3)

GEC 1/15/15, CUC 11/13/14 Section A, UCC 12/4/14

Minor in LGBT Studies
Coordinator: Kristen Myers, Director of Women’s, Gender and Sexuality Studies
Requirements (18)
LGBT 350 – Lesbian, Gay, Bisexual and Transgender Studies (3)
WOMS WGST 230 101 – Women, Sex, and Gender Today (3)
WGST 432 – Feminist Theory (3)

GEC 1/15/15, CUC 11/13/14 Section A, UCC 12/4/14

Minor in Women’s Studies
Coordinator: Kristen Myers, director, Women’s, Gender and Sexuality Studies Program
SECTION C – Items previously in Section B, now reported for inclusion in the 2015-16 Undergraduate Catalog

Students must complete 18 semester hours for this minor and are urged to complete WOMS WGST 230 101, WOMS WGST 235 202, and WGST 432 as early as possible.

↓ Requirements (18)
Six or more semester hours in the minor must be taken at NIU.

WOMS WGST 230 101 – Women, Sex, and Gender Today (3)
(Available for general education credit.)
WOMS WGST 235 202 – Women Across Cultures and Centuries and Cultural Expression (3)
(Available for general education credit.)
WGST 432 – Feminist Theory (3)

Lesbian, Gay, Bisexual, and Transgender Studies (12)
Coordinator: Kristen Myers (Women’s, Gender and Sexuality Studies Program)

Three of the following (3)

WOMS WGST 230 101 – Women, Sex, and Gender Today (3)
WOMS WGST 235 202 – Women Across Cultures and Centuries and Cultural Expression (3)

Women and Gender Studies
Coordinator: Kristen Myers (Women’s, Gender and Sexuality Studies Program)

Requirements
WOMS WGST 230 101 – Women, Sex, and Gender Today (3)
WGST 201 – Gender and Justice in Global Perspectives (3)
WOMS WGST 235 202 – Women Across Cultures and Centuries and Cultural Expression (3)
SECTION C – Items previously in Section B, now reported for inclusion in the 2015-16 Undergraduate Catalog

GEC 1/15/15, CUC 11/13/14 Section A, UCC 12/4/14

Department of English

GEC Course Revision 2014-15 Undergraduate Catalog

Literature Courses

110. EXPERIENCE OF TRANSFORMATIONAL FICTION (3). Close reading for the appreciation of fiction as an embodiment of human and cultural values. Not available for credit to students with credit in ENGL 202. How can reading fiction transform our understanding of reality? Explore novels, short stories, and plays to see how writers convince us to enter the worlds and believe in the characters they create. Survey with selected authors.

115. MASTERPIECES OF BRITISH IDENTITIES, BRITISH LITERATURE (3). Fiction, poetry, and drama from the major periods of British literature read for understanding and appreciation. Not available for credit to students with credit in ENGL 210. Discover Britain’s literary traditions and cultures through novels, poetry, drama, non-fiction, and short stories that have captivated readers from early times to now. Historical survey with selected authors.

116. MASTERPIECES OF AMERICAN IDENTITIES, AMERICAN LITERATURE (3). Fiction, poetry, and drama from the major periods of American literature read for understanding and appreciation. Not available for credit to students with credit in ENGL 280. American writers from the nation’s beginning have shown the world who Americans are and what shapes their beliefs. Explore fiction, poetry, nonfiction, and dramatic works that have challenged or complicated what it means to be “American.” Historical survey with selected authors.

310. LITERARY UNCENSORED CLASSICS (3). Selected works from ancient to modern, such as Plato’s Symposium, Ovid’s Metamorphoses, Montaigne’s Essays, Pushkin’s Eugene Onegin, and Camus’s The Plague, read in translation and with attention to theme, technique, genre, and context. Read translations of epics, treatises on love, myths, novels, essays, and plays—ancient to modern, Eastern and Western. Learn how “classics” are defined and why people find them so provocative. Survey with selected authors.

315. SHAKESPEARE FOR NON-MAJORS (3). Representative plays. Intended to prepare the general student to read and view the plays independently. Not available for credit in the major. Shakespeare’s plays and poetry continue to excite modern audiences because of their sexual escapades, political intrigue, and tragic violence. Read some of his most entertaining works to learn why “The Bard” focused on these themes and why he is still considered a must-read. Not available for credit in the major.
Major in English (B.A.)

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

Requirements in Department (39)

- ENGL 310 – Literary Uncensored Classics (3)

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

- ENGL 310 – Literary Uncensored Classics (3)
- ENGL 315 – Shakespeare for Non-Majors (3)
  OR ENGL 407 – Shakespeare (3)

Requirements for Educator Licensure … as an Additional Endorsement (24)

- ENGL 315 – Shakespeare for Non-Majors (3)
  OR ENGL 407 – Shakespeare (3)
Admission Criteria

Applicants who have graduated or will graduate from a secondary school prior to enrollment at NIU must meet the following criteria.

- Applicants who rank in the upper half of their graduating class or who have a GPA of at least 2.75 on a 4.00 scale must have a composite ACT score of at least 19 or critical reading and mathematics SAT score of at least 870.910.
  OR
- Applicants who do not rank in the upper half of their class but who rank in the upper two thirds of their graduating class or who have a GPA of at least 2.50 on a 4.00 scale must have a minimum composite ACT score of 23 or SAT critical reading and mathematics score of 1030.1070.

Applicants who are not high school graduates must have attained high school equivalency through General Educational Development (GED) tests. In addition, applicants must have a minimum composite ACT score of 23 or minimum critical reading and mathematics SAT score of 1030.1070.

Summer Session 2015 and Fall Semester 2015

Priority consideration is given to individuals whose applications are complete by February 1, 2015, who rank in the top 10 percent of their high school class and have an ACT composite score of at least 19 or critical reading and mathematics SAT score of at least 870.910 and to individuals who rank in the upper third of their high school class and have an ACT composite score of at least 21 or critical reading and mathematics SAT score of at least 950.990 or an equivalent ACT/SAT rank combination. Such individuals will be admitted and notified of their admissions decision on a rolling admissions basis.

Academic Regulations

Withdrawal from the University
SECTION D – Items reported for inclusion in the 2015-16 Undergraduate Catalog by another standing committee of the Undergraduate Coordinating Council

Withdrawal from the University for Violation of Student Conduct

A student who has received a sanction of either University Suspension or University Expulsion will be immediately withdrawn from all enrolled courses. The student retains the right to appeal the University Suspension or University Expulsion; however the withdrawal from course work will be processed at the time the sanction is imposed and is final regardless of the appeal outcome. The student should consult with the major college advising office regarding any future enrollment.

A university withdrawal processed up to the end of the 8th week of the semester for 16-week courses will be made without academic jeopardy and is initiated by the Office of Registration and Records.

A university withdrawal processed after the 8th week of the semester for 16-week courses will be made with academic jeopardy enforced and is initiated by the major college office: W will be recorded for the course if the instructor indicates the student is passing at the time of withdraw; if the instructor indicates the student is not passing at that time a grade of F will be recorded and included in both the term and cumulative GPA.

Refer to the chart and detailed procedures in the Schedule Changes section above for additional information regarding deadlines for withdrawals. Other deadlines may apply for 14-week, summer, and dynamic (non-standard) courses. Refer to MyNIU for course specific deadlines.

University Graduation Requirements

General Education Requirements

The required 29-41 semester hours in the general education program are divided between the core competencies (0-12 semester hours) and distributive studies (a minimum of 29 semester hours). The four broad learning goals of the general education program are:

a. Students develop habits of writing, speaking, and reasoning necessary for continued learning.
   i. Students communicate clearly in written English, demonstrating their ability to comprehend, analyze, and interrogate critically.
   ii. Students communicate in a manner that unites theory, criticism, and practice in speaking and writing.
   iii. Students perform basic computations, display facility with use of formal and quantitative reasoning analysis and problem solving, and interpret mathematical models and statistical information.
   iv. Students are able to access and use various information resources.

b. Students develop an ability to use modes of inquiry across a variety of disciplines in the humanities and the arts, the physical sciences and mathematics, and the social sciences.
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i. Students demonstrate knowledge of the historical and prehistorical development of societies and cultures, and of the relations of such development to the present.

ii. Students demonstrate an ability to articulate the significance of the arts and an ability to apply analytical and interpretive skills to the critical examination of the social/cultural values and aesthetic qualities found in the arts and popular culture(s).

iii. Students demonstrate knowledge of the cultural traditions and philosophical ideas that have shaped societies, civilizations, and human self-conceptions.

iv. Students demonstrate an ability to use scientific methods and theories to understand the phenomena studied in the natural and social sciences.

c. Students develop an understanding of the interrelatedness of various disciplines by integrating knowledge from several disciplines and applying that knowledge to an understanding of important problems and issues.

d. Students develop social responsibility and preparation for citizenship through global awareness, environmental sensitivity, and an appreciation of cultural diversity.

Core Competency Requirements and Course Descriptions

The requirement of 0-12 semester hours of core competencies ensures that students demonstrate or acquire those basic skills which form the foundation for baccalaureate studies. The core competencies cover reading, writing, listening, speaking, and mathematical skills. Because these skills will be applied, reinforced, and evaluated in courses at every level across the undergraduate curriculum, core competency courses should be completed during the first year of a student’s program.

Core Competency Requirements

All students must satisfy core competency requirements in English, oral communication, and mathematics for 0-12 semester hours of general education credit.

The requirements in the core competencies may be met by successfully completing the designated course, by transfer credit, by passing a competency examination, or, for some core competencies, through credit by examination. (See “Credit by Examination.”) Although passing a competency examination fulfills the requirement for the core competency, it does not result in the awarding of NIU course credit (i.e., it reduces the required number of general education hours but does not reduce the number of hours required for a degree.) Students with strong academic credentials are encouraged to attempt the competency examinations. Information on competency examinations is available from the Office of Testing Services.

The specific ways to satisfy the core competency requirements are listed below.

- The English core competency requirement can be satisfied by obtaining a grade of C or better in ENGL 103 and ENGL 104, or
- obtaining a grade of C or better in ENGL 105, or
- obtaining equivalent transfer credit, or
- passing the English Core Competency II Examination, or
- obtaining credit for ENGL 103 and ENGL 104 through credit by examination (Advanced Placement).
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NOTE: For students who have earned a D in either ENGL 103 or 104, or both, equivalent courses in which the student earned a grade of C or better at institutions participating in the Illinois Articulation Initiative will be accepted to satisfy the English core competency requirement, but do not earn transfer credit. Equivalent courses in which the student earned a grade of C or better at other institutions may be accepted to satisfy the English core competency requirement, but do not earn transfer credit.

The oral communication core competency requirement can be satisfied by
- passing COMS 100, or
- obtaining equivalent transfer credit, or
- passing the Oral Communication Core Competency Examination

The mathematics core competency requirement can be satisfied by
- passing MATH 101, or
- obtaining a grade of C or better in MATH 155, MATH 201, MATH 206, MATH 210, MATH 211, or MATH 220, or
- obtaining credit for one of the mathematics courses listed above, except MATH 101, through credit by examination (Advanced Placement), or
- obtaining a grade of C or better in STAT 208, STAT 301, STAT 350, ISYE 335, or UBUS 223; and obtaining
  - a grade of C or better in MATH 110, or
  - an ACT mathematics score of at least 24, or
  - an SAT mathematics score of at least 560, or
  - an A- or B-level placement on the mathematics placement examination
- (If STAT 208 is used in the manner described above to fulfill the mathematics core competency requirement, then it cannot also be used in the sciences and mathematics area of distributive studies), or
- obtaining equivalent transfer credit, or
- passing the Mathematics Core Competency Examination.

Enrollment in courses offered at NIU which fulfill NIU’s core competency requirement in mathematics requires an entry skill level, determined through placement testing and/or explicit prerequisites, at least equal to that expected from the successful completion of an intermediate algebra course. Such a course is not offered by NIU.*

* However, an intermediate algebra course offered by Kishwaukee College can be taken on the NIU campus.

Core Competency Course Descriptions
COMS 100. Fundamentals of Oral Communication (3). Listening and … … communication studies.
ENGL 103. Rhetoric and Composition I (3). Writing and … …. competency requirement.
ENGL 104. Rhetoric and Composition II (3). Writing and … …. PRQ: ENGL 103 with a grade of C or better.
ENGL105. Rhetoric and Composition (3). Concentrated rhetorical ....... English/ Writing-test.


MATH 101. Core Competency in Mathematics (3). Mastery of ....... geometry.


MATH 201. Foundations of Elementary School Mathematics (3). Introduction to ....... year of high school geometry.

MATH 206. Introductory Discrete Mathematics (3). Introduction to sets ....... Placement Examination.

MATH 210. Finite Mathematics (3). Introduction to mathematical ....... PRQ: One year of high school algebra, one year of high school geometry, and satisfactory performance on the Mathematics Placement Examination or MATH 110 with a grade of C or better.

MATH 211. Calculus for Business and Social Science (3). An elementary ....... majors or minors. PRQ: MATH 110 with a grade of C or better or satisfactory performance on the Mathematics Placement Examination.


STAT 208. Basic Statistics (3). Designed to ....... majors or minors.

STAT 301. Elementary Statistics (4). Introduction to ....... PRQ: MATH 206 or MATH 210 or MATH 211 or MATH 229.


UBUS 223. Introduction to Business Statistics (3). Collection and ....... PRQ: MATH 210 or MATH 211 or MATH 229 or consent of college

Distributive Studies Area Requirements and Course Descriptions

The required minimum of 29 semester hours in the distributive studies areas (humanities and the arts, sciences and mathematics, social sciences, and interdisciplinary studies) will help students attain a sound liberal education and acquire sufficient general knowledge and intellectual versatility to enable them to become informed and resourceful members of society. Therefore, students will be introduced to widely varied modes of thinking and points of view in courses which develop the intellectual processes, perspectives, and methodologies implicit in each discipline. The course work in distributive studies will expand the student’s awareness of human thought and relations conducive to the understanding and appreciation of cultural heritage. It will also give an appreciation of the scientific method of inquiry, engage the student in an analysis of
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scientific facts and principles pertaining to the physical, biological, social, and cultural world, and impart an understanding of their implications for human welfare.

Distributive Studies Area Requirements
All students must satisfactorily complete the following requirements in the distributive studies areas.

Humanities and the arts (9-12)
Students must earn from 9 to 12 semester hours in the humanities and the arts area with at least one course taken in the College of Liberal Arts and Sciences and at least one course taken in the College of Visual and Performing Arts, with no more than 6 semester hours taken in any one department.

Sciences and mathematics (7-11)
Students must earn from 7 to 11 semester hours in the sciences and mathematics area in courses taken in at least two but no more than three departments.

Social sciences (6-9)
Students must earn from 6 to 9 semester hours in the social sciences area with no more than 6 semester hours taken in any one department.

Interdisciplinary studies (3-6)
Students must earn 3 to 6 semester hours in the interdisciplinary studies area.

The required minimum of 29 semester hours in distributive studies courses cannot include more than three courses in any one department.

Students are not permitted to count a course in their major department for fulfillment of distributive studies area requirements unless they are completing a second major. (This provision does not include a second emphasis within the same major department.) However, majors in the Department of Foreign Languages and Literatures may take FLCL 271, FLFR 371 (except French majors), FLIT 272, and FLRU 261 (except Russian majors) for general education credit.

Individual departments may impose additional restrictions on the courses that their majors may apply to general education requirements. These are described in the departmental sections of this catalog.

The requirements in the distributive studies area may be met by successfully completing the designated courses, by transfer credit, or, for some distributive studies courses, through credit by examination. (See “Credit by Examination.”) Credit for all 100- and 200-level general education courses in the distributive studies area may be earned through credit by examination. For more information, contact the department offering the course.

Distributive Studies Area Course Descriptions
Humanities and the Arts (9-12)
Courses from the College of Education

EPFE 410. PHILOSOPHY OF EDUCATION (3). Differentiates…… In a sociocultural context.

Courses from the College of Liberal Arts and Sciences

ANTH 102. Rise of Civilization (3). Forces leading to the…… perspectives.


COMS 230. Rhetoric and the Media (3). Role of media …… with credit in COMS 151.

COMS 240. Rhetoric of Interpersonal Communication (3). How interpersonal …… responsibility and action.

COMS 356. Critical Interpretation of Film/Television (3). Influences …… of film. Selected masterpieces viewed and analyzed.

COMS 410. Communication and Gender (3). Relationships …… and media.

ENGL 110. Experience of Fiction (3). Close reading for the …… values. Not available for credit to students with credit in ENGL 202.

ENGL 115. Masterpieces of British Literature (3). Fiction, …… with credit in ENGL 210.

ENGL 116. Masterpieces of American Literature (3). Fiction, poetry, …… credit to students with credit in ENGL 280.

ENGL 310. Literary Classics (3). Selected works, from ancient …… genre, and context.

ENGL 315. Shakespeare (3). Representative plays. Intended to …… Not available for credit in the major.

FLCL 271. Classical Mythology (3). An interdisciplinary…… contemporary relevance.

FLFR 371. Masterpieces of French Literature in …… to critical analysis.

FLIT 272. The Italian Renaissance (3). Birth of humanism …… of Italian required.

FLRU 261. Russian Culture and Literature (3). Comprehensive …… Taught in English.

HIST 110. Western Civilization to 1500 (3). Examination and …… Medieval Europe.

HIST 111. Western Civilization : 1500-1815 (3). Examination …… French Revolution.
HIST 112. Western Civilization Since 1815 (3). Examination ... we know it today.

HIST 140. Asia to 1500 (3). Political and cultural history of India, ... importance of major Asian religions.

HIST 141. Asia Since 1500 (3). Major developments in Asia since ... economic relations.

HIST 170. WORLD HISTORY II: PROBLEMS IN THE HUMAN PAST (3). Thematic, ... varies by instructor.

HIST 171. WORLD HISTORY ii: PROBLEMS IN THE HUMAN PAST (3). Thematic, ... Emphasis varies by instructor.

HIST 260. American History to 1865 (3). Central developments ... Civil War.

HIST 261. American History Since 1865 (3). Central ... the Civil War.

HIST 377. American Environmental History (3). History ... environment.

PHIL 101. Introduction to Philosophy (3). Study of some ... contemporary sources.

PHIL 105. LOGIC AND Critical Reasoning (3). Introduction ... PHIL 105.

PHIL 231. Contemporary Moral Issues (3). Consideration ... terrorism, and war.

POLS 251. INTRODUCTION TO POLITICAL PHILOSOPHY (3). Discussion of ... and Dewey.

Courses from the College of Visual and Performing Arts

ARTH 282. INTRODUCTION TO WORLD ARTS (3). A global ... modern era.

ARTH 292. ART AND DESIGN SINCE 1900 (3). Modern and contemporary art and design.


ARTH 310. STUDIES IN ANCIENT AND MIDDLE-EASTERN ART (3). Rotating topics ... same semester.

ARTH 320. STUDIES IN MEDIEVAL ART (3). Rotating topics include ... same semester.

ARTH 330. STUDIES IN EARLY MODERN EUROPEAN ART (3). Rotating topics ... same semester.

ARTH 340. STUDIES IN MODERN AND AMERICAN ART (3). Rotating topics ... semester.
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ARTH 350. STUDIES IN CONTEMPORARY ART (3). Rotating ........ same semester.

ARTH 370. STUDIES IN ASIAN ART (3). Rotating topics include ........ allowed in the same semester.

ARTH 380. STUDIES IN AFRICAN, OCEANIAN, NATIVE AMERICAN, PRE-COLUMBIAN ART, AND LATIN-AMERICAN ART (3). Rotating topics ........ same semester.

MUHL 220. Introduction to Music (3). To broaden the nonmusic ......... open to music majors.

THEA 203. Introduction to Theatre (3). Role of theatre as a ........ to theatre arts majors or minors.

TH-D 222. Dance and the Fine Arts (3). Aesthetic considerations ........ theatre arts majors or minors.

Sciences and Mathematics (7-11)

ANTH 240. General Physical Anthropology (3). Outline ........ physical anthropology.

BIOS 103. General Biology (3). Basic chemistry, chemistry ........ be used as the equivalent of BIOS 104.

BIOS 105. GENERAL BIOLOGY LABORATORY (1). ........ BIOS 104. PRQ: BIOS 103 and CHEM 110.

BIOS 106. Environmental Biology (3). Biological basis of ........ majors in biological sciences.

BIOS 107. EVOLUTION FOR EVERYONE (3). Beginning with core ........ the biological sciences.


CHEM 100. Chemistry in Everyday Life (3). The principles ........ lecture/week.

CHEM 110. Chemistry (3). Development of the fundamental ........ students with previous credit in CHEM 210.

CHEM 111. Chemistry Laboratory (1). Designed to accompany ........ CRQ: CHEM 110.

CHEM 210. General Chemistry I (3). Fundamental laws and ....... students with credit in CHEM 210. CRQ: CHEM 212.

CHEM 211. General Chemistry II (3). Continuation of CHEM 210 ........ PRQ: CHEM 210 and CHEM 212. CRQ: CHEM 213.


CHEM 213. General Chemistry Laboratory II (1). Designed ........ for credit to students with credit in CHEM 211. CRQ: CHEM 211.
CSCI 205. Introduction to Computing (3). Introduction to ....... of department.

ELE 100. Elements of Electronics (3). Basic principles used ........ and other common electronic equipment.

FCNS 201. Human Nutrition (3). Role of nutrition in human ........ or BIOS 109, or equivalent.

GEOG 101. Survey of Physical Geography (3). Elements of ........ students with credit in GEOG 101A.

GEOG 102. Survey of Physical Geography Laboratory (1). Selected laboratory ........ hours of laboratory. CRQ: GEOG 101.

GEOG 105. Introduction to the Atmosphere (3). Introduction to ........ with credit in GEOG 105A.

GEOG 106. Introduction to the Atmosphere Laboratory (1). Selected laboratory experiments to accompany GEOG 105. Two hours of laboratory. CRQ: GEOG 105.


GEOL 104. Introduction to Ocean Science (3). Use of .......... the context of a basic understanding of ocean processes.

GEOL 105. Environmental Geology (3). Exploration of both ........ geologic perspective.

GEOL 120. Introductory Geology (3). Exploration of the ........ recommended.

GEOL 121. Introductory Geology Laboratory (1). Laboratory experience .......... environment. CRQ: GEOL 120.


PHIL 205. Symbolic Logic (3). Introduction to formal logic, ........ both PHIL 205 and PHIL 302.

PHYS 150. Physics (3). Development of concepts and principles ........ with credit in PHYS 150A.

PHYS 150A. Physics (4). Development of concepts and principles ........ laboratory per week.

PHYS 162. Elementary Astronomy (3). Introduction to .......... evolution and cosmology.

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PHYS 181. ACOUSTICS LABORATORY (1). A laboratory course ………. interests. CRQ: PHYS 180 or consent of the department.

PHYS 210. General Physics I (4). First semester of a twosemester …….. PRQ: MATH 155 or equivalent.

PHYS 211. General Physics II (4). Second semester of a twosemester ……. or PHYS 273. PRQ: PHYS 210 or PHYS 250 or PHYS 250A or PHYS 253.


STAT 208. Basic Statistics (3). Designed to provide students with …….. sciences majors or minors.

Social Sciences (6-9)
ANTH 120. Anthropology and Human Diversity (3). Survey ……… underlying human diversity.

ANTH 210. Exploring Archaeology (3). Survey of the basic ……. world prehistory.

ANTH 220. Introduction to Cultural Anthropology (3). The concept of ……. selected cultures.

ANTH 230. Introduction to Linguistic Anthropology (3). Nature and ……. of the world.


EPFE 355. SOCIOLOGY OF SCHOOLING (3). Introduction to the …….. inequality.


GEOG 202. World Regional Geography (3). Geographie ……… contemporary problems.

GEOG 204. Geography of Economic Activities (3). A global ……. and nations.

GEOG 253. Environment and Society (3). Introduction to …….. use, climate change, and environmental health.
SECTION D – Items reported for inclusion in the 2015-16 Undergraduate Catalog by another standing committee of the Undergraduate Coordinating Council

HIST 381. Colonial Latin America (3). Spanish and Portuguese ....... for Latin American independence.

HIST 382. Modern Latin America (3). The Latin American states ....... American government.


POLS 150. Democracy in America (3). American democracy ....... Democracy in America are standard texts.

POLS 210. INTRODUCTION TO THE COURTS (3). Introduction to ....... politics, public policy and society.


POLS 260. INTRODUCTION TO COMPARATIVE POLITICS (3). Comparative analysis ....... those of the United States.

POLS 285. INTRODUCTION TO INTERNATIONAL RELATIONS (3). Theories, models ....... problems and issues.

PSPA 220X. INTRODUCTION TO PUBLIC POLICY (3). Crosslisted as POLS 220. Factors important ....... and its uses.

PSYC 102. Introduction to PSYCHOLOGY (3). Basic psychophysiological ....... motivation, and emotions.


SOCI 170. Introduction to Sociology (3). Basic survey of ....... methods used by sociologists.

SOCI 250. Contemporary Social Institutions (3). Examination of ....... other societies.


SOCI 270. Social Problems (3). Why social problems occur ....... urban change and decline.

Interdisciplinary Studies (3-6)


ARTE 109 – Strategic Visual Thinking (3). Investigation of the ....... own original survey research.
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ARTH 360. STUDIES IN DESIGN (3). Rotating topics include 20th .... semester.

BIOS 101. Plant Products and Human Affairs (3). Includes .... in biological sciences.

BKST 200. Racism in American Culture and Society (3). Examination of .... of racism and possible solutions.

BKST 211. Educating for Cultural Sensitivity (3). Analytical look .... ethnic groups.


CLCE 100. INTRODUCTION TO PUBLIC SERVICE (3). Introduction .... philanthropy, locally and globally.

EPFE 201. Education as an Agent for Change (3). Study of .... an agent for change.

EPFE 400. FOUNDATIONS OF EDUCATION (3). Sociological, .... addressed in relation to teaching.

FCNS 207. The Consumer (3). Role of family .... the consumer.


FCNS 406. Global Food and Nutrition Issues (3). Interdisciplinary study .... BIOS 109 and ANTH 120 or SOCI 170 or equivalent.

HIST 323. History of Science to Newton (3). Science in .... the new biology. PRQ: At least sophomore standing.

IDSP 225. Introduction to Medieval Society and .... different strata of society.

ILAS 100. Introduction to Latin American Civilization (3). Introduction to .... United States.

ILAS 261. Language, Mind, and Thought (3). Functioning of .... models of cognition.

KNPE 100. Scientific Basis of Human Activity (3). Aspects .... understanding of these areas.

KNPE 111. Sport: Culture and Society (3). Examination of .... influence sport.

LGBT 350. LESBIAN, GAY, BISEXUAL, AND TRANSGENDER STUDIES (3). Survey of .... and class.

SECTION D – Items reported for inclusion in the 2015-16 Undergraduate Catalog by another standing committee of the Undergraduate Coordinating Council

PHHE 201. Social and Individual Patterns of Drug Use (3). Historic and ... social systems.


PHHE 295. INTRODUCTION TO PUBLIC Health (3). Presentation of ... of public health promotion.

PSYC 245. Thinking (3). The phenomenon of thinking with ... skills. PRQ: PSYC 102.

SEAS 225. Southeast Asia: Crossroads of the World (3). Interdisciplinary ... and animistic societies of the region.

TECH 245. POLLUTION PREVENTION AND SUSTAINABLE PRODUCTION (3). Study of ... cannot use TECH 245 for general education credit.

TECH 294. Technology and Cultural Relevance (3). Development and ... TECH 294 as a TECH Elective or for general education credit.

WOMS 230. Women in Contemporary America (3). Multidisciplinary ... American females.

WOMS 235. Women Across Cultures and Centuries (3). The dominant ... expression in literature.

General Education Course Titles Core Competencies

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Core Competency</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMS 100</td>
<td>Fundamentals of Oral Communication (3)</td>
<td></td>
</tr>
<tr>
<td>ENGL 103</td>
<td>Rhetoric and Composition I (3)</td>
<td></td>
</tr>
<tr>
<td>ENGL 104</td>
<td>Rhetoric and Composition II (3)</td>
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<tr>
<td>ENGL 105</td>
<td>Rhetoric and Composition (3)</td>
<td></td>
</tr>
<tr>
<td>MATH 101</td>
<td>Core Competency in Mathematics (3)</td>
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<tr>
<td>MATH 155</td>
<td>Trigonometry and Elementary Functions (3)</td>
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<tr>
<td>MATH 201</td>
<td>Foundations of Elementary School Mathematics (3)</td>
<td></td>
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<tr>
<td>MATH 206</td>
<td>Introductory Discrete Mathematics (3)</td>
<td></td>
</tr>
<tr>
<td>MATH 210</td>
<td>Finite Mathematics (3)</td>
<td></td>
</tr>
<tr>
<td>MATH 211</td>
<td>Calculus for Business and Social Science (3)</td>
<td></td>
</tr>
<tr>
<td>#MATH 229</td>
<td>Calculus I (4)</td>
<td></td>
</tr>
</tbody>
</table>

Distributive Studies

The requirement minimum of 29 semester hours in distributive studies courses cannot include more than three courses in any one department.

Humanities and the arts (9-12)

Students must earn from 9 to 12 semester hours in the humanities and the arts area with at least one course taken in the College of Liberal Arts and Sciences and at least one course taken in the College of Visual and
Performing Arts, with no more than 6 semester hours taken in any one department. Students may not take all Humanities and Arts courses (9-12 semester hours) from the same college.

Courses from the College of Education
EPFE 321 – History of American Education (3)
EPFE 410 – Philosophy of Education (3)

Courses from the College of Liberal Arts and Sciences
ANTH 102 – Rise of Civilization (3)
COMS 220 – Rhetoric and Public Issues (3)
COMS 230 – Rhetoric and the Media (3)
COMS 240 – Rhetoric of Interpersonal Communication (3)
COMS 356 – Critical Interpretation of Film/Television (3)
COMS 410 – Communication and Gender (3)
ENGL 110 – Experience of Fiction (3)
ENGL 115 – Masterpieces of British Literature (3)
ENGL 116 – Masterpieces of American Literature (3)
ENGL 310 – Literary Classics (3)
ENGL 315 – Shakespeare (3)
FLCL 271 – Classical Mythology (3)
FLFR 371 – Masterpieces of French Literature in Translation (3)
FLIT 272 – The Italian Renaissance (3)
FLRU 261 – Russian Culture and Literature (3)
HIST 110 – Western Civilization to 1500 (3)
HIST 111 – Western Civilization: 1500-1815 (3)
HIST 112 – Western Civilization Since 1815 (3)
HIST 140 – Asia to 1500 (3)
HIST 141 – Asia Since 1500 (3)
HIST 170 – World History I: Problems in the Human Past (3)
HIST 171 – The World Since 1500 (3)
HIST 260 – American History to 1865 (3)
HIST 261 – American History Since 1865 (3)
HIST 377 – American Environmental History (3)
PHIL 101 – Introduction to Philosophy (3)
PHIL 105 – Logic and Critical Reasoning (3)
PHIL 231 – Contemporary Moral Issues (3)
POLS 251 – Introduction to Political Philosophy (3)

Courses from the College of Visual and Performing Arts
ARTH 282 – Introduction to World Arts (3)
ARTH 292 – Art and Design Since 1900 (3)
ARTH 294 – Art History Survey IV: Arts of the East (3)
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<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARTH 310</td>
<td>Studies in Ancient Art and Middle Eastern Art</td>
<td>(3)</td>
</tr>
<tr>
<td>ARTH 320</td>
<td>Studies in Medieval Art</td>
<td>(3)</td>
</tr>
<tr>
<td>ARTH 330</td>
<td>Studies in Early Modern Art</td>
<td>(3)</td>
</tr>
<tr>
<td>ARTH 340</td>
<td>Studies in Modern and American Art</td>
<td>(3)</td>
</tr>
<tr>
<td>ARTH 350</td>
<td>Studies in Contemporary Art</td>
<td>(3)</td>
</tr>
<tr>
<td>ARTH 370</td>
<td>Studies in Asian Art</td>
<td>(3)</td>
</tr>
<tr>
<td>ARTH 380</td>
<td>Studies in African, Oceanian, Native American, and Pre-Columbian Art</td>
<td>(3)</td>
</tr>
<tr>
<td>MUHL 220</td>
<td>Introduction to Music</td>
<td>(3)</td>
</tr>
<tr>
<td>TH D 222</td>
<td>Dance and the Fine Arts</td>
<td>(3)</td>
</tr>
<tr>
<td>THEA 203</td>
<td>Introduction to Theatre</td>
<td>(3)</td>
</tr>
</tbody>
</table>

Sciences and Mathematics (7-11)

Students must earn from 7 to 11 semester hours in the sciences and mathematics area in courses taken in at least two but no more than three departments. General education credit for STAT 208 is credited in the Department of Mathematical Sciences.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH 240</td>
<td>General Physical Anthropology</td>
<td>(3)</td>
</tr>
<tr>
<td>BIOS 103</td>
<td>General Biology</td>
<td>(3)</td>
</tr>
<tr>
<td>BIOS 105</td>
<td>General Biology Laboratory</td>
<td>(1)</td>
</tr>
<tr>
<td>BIOS 106</td>
<td>Environmental Biology</td>
<td>(3)</td>
</tr>
<tr>
<td>BIOS 107</td>
<td>Evolution for Everyone</td>
<td>(3)</td>
</tr>
<tr>
<td>BIOS 109</td>
<td>Human Biology</td>
<td>(3)</td>
</tr>
<tr>
<td>CHEM 100</td>
<td>Chemistry in Everyday Life</td>
<td>(3)</td>
</tr>
<tr>
<td>CHEM 110</td>
<td>Chemistry</td>
<td>(3)</td>
</tr>
<tr>
<td>CHEM 111</td>
<td>Chemistry Laboratory</td>
<td>(1)</td>
</tr>
<tr>
<td>CHEM 210</td>
<td>General Chemistry I</td>
<td>(3)</td>
</tr>
<tr>
<td>CHEM 211</td>
<td>General Chemistry II</td>
<td>(3)</td>
</tr>
<tr>
<td>CHEM 212</td>
<td>General Chemistry Laboratory I</td>
<td>(1)</td>
</tr>
<tr>
<td>CHEM 213</td>
<td>General Chemistry Laboratory II</td>
<td>(1)</td>
</tr>
<tr>
<td>CSCI 205</td>
<td>Introduction to Computing</td>
<td>(3)</td>
</tr>
<tr>
<td>ELE 100</td>
<td>Elements of Electronics</td>
<td>(3)</td>
</tr>
<tr>
<td>FCNS 201</td>
<td>Human Nutrition</td>
<td>(3)</td>
</tr>
<tr>
<td>GEOG 101</td>
<td>Survey of Physical Geography</td>
<td>(3)</td>
</tr>
<tr>
<td>GEOG 102</td>
<td>Survey of Physical Geography Laboratory</td>
<td>(1)</td>
</tr>
<tr>
<td>GEOG 105</td>
<td>Introduction to the Atmosphere</td>
<td>(3)</td>
</tr>
<tr>
<td>GEOG 106</td>
<td>Introduction to the Atmosphere Laboratory</td>
<td>(1)</td>
</tr>
<tr>
<td>GEOL 103</td>
<td>Planetary and Space Science</td>
<td>(3)</td>
</tr>
<tr>
<td>GEOL 104</td>
<td>Introduction to Ocean Science</td>
<td>(3)</td>
</tr>
<tr>
<td>GEOL 105</td>
<td>Environmental Geology</td>
<td>(3)</td>
</tr>
<tr>
<td>GEOL 120</td>
<td>Introductory Geology</td>
<td>(3)</td>
</tr>
<tr>
<td>GEOL 121</td>
<td>Introductory Geology Laboratory</td>
<td>(1)</td>
</tr>
<tr>
<td>ISYE 100</td>
<td>Fundamentals of Manufacturing Systems</td>
<td>(3)</td>
</tr>
</tbody>
</table>
MATH 229* – Calculus I (4)
* MATH 229 may count toward both the mathematics core competency requirement and the sciences and mathematics area requirement in distributive studies if a grade of C or better is earned. If a grade of D is earned, the course will count only toward the sciences and mathematics area requirement.
PHIL 205 – Symbolic Logic (3)
PHYS 150 – Physics (3)
PHYS 150A – Physics (1)
PHYS 162 – Elementary Astronomy (3)
PHYS 180 – Acoustics, Music, and Hearing (3)
PHYS 181 – Acoustics Laboratory (1)
PHYS 210 – General Physics I (4)
PHYS 211 – General Physics II (4)
PHYS 253 – Fundamentals of Physics I: Mechanics (4)
PHYS 273 – Fundamentals of Physics II: Electromagnetism (4)
STAT 208 – Basic Statistics (3)

Social Sciences (6-9)
Students must earn from 6 to 9 semester hours in the social sciences area with no more than 6 semester hours taken in any one department:

ANTH 120 – Anthropology and Human Diversity (3)
ANTH 210 – Exploring Archaeology (3)
ANTH 220 – Introduction to Cultural Anthropology (3)
ANTH 230 – Introduction to Linguistic Anthropology (3)
ECON 160 – Contemporary Economic Issues (3)
ECON 260 – Principles of Microeconomics (3)
ECON 261 – Principles of Macroeconomics (3)
EPFE 355 – Sociology of Schooling (3)
FCNS 230 – Child Development (3)
GEOG 202 – World Regional Geography (3)
GEOG 204 – Geography of Economic Activities (3)
GEOG 253 – Environment and Society (3)
HIST 381 – Colonial Latin America (3)
HIST 382 – Modern Latin America (3)
POLS 100 – American Government and Politics (3)
POLS 150 – Democracy in America (3)
POLS 210 – Introduction to the Courts (3)
POLS 220 – Introduction to Public Policy (3)
POLS 260 – Introduction to Comparative Politics (3)
POLS 285 – Introduction to International Relations (3)
PSPA 220X – Introduction to Public Policy (3)
PSYC 102 – Introduction to Psychology (3)
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PSYC 225 – Lifespan Development: Childhood Through Adulthood (3)
SOCI 170 – Introduction to Sociology (3)
SOCI 250 – Contemporary Social Institutions (3)
SOCI 260 – Introduction to Social Psychology (3)
SOCI 270 – Social Problems (3)

Interdisciplinary Studies (3-6)
Students must earn from 3 to 6 semester hours from the following courses.

AHRS 200 – Disability in Society (3)
ANTH 101 – Human Origins (3)
ARTE 109 – Strategic Visual Thinking (3)
ARTH 360 – Studies in Design (3)
BIOS 101 – Plant Products and Human Affairs (3)
BKST 200 – Racism in American Culture and Society (3)
BKST 211 – Educating for Cultural Sensitivity (3)
BKST 219 – Introduction to African Studies (3)
CLCE 100 – Community Leadership and Civic Engagement (3)
EPFE 201 – Education as an Agent for Change (3)
EPFE 400 – Foundations of Education (3)
FCNS 207 – The Consumer (3)
FCNS 280 – Human Development, the Family, and Society (3)
FCNS 406 – Global Food and Nutrition Issues (3)
LGBT 350 – Lesbian, Gay, Bisexual, and Transgender Studies (3)
HIST 323 – History of Science to Newton (3)
IDSP 225 – Introduction to Medieval Society and Culture (3)
ILAS 100 – Introduction to Latin American Civilization (3)
ILAS 261 – Language, Mind, and Thought (3)
KNPE 100 – Scientific Basis of Human Activity (3)
KNPE 111 – Sport: Culture and Society (3)
LGBT 350 – Lesbian, Gay, Bisexual, and Transgender Studies (3)
MEE 101 – Energy and the Environment (3)
PHHE 201 – Social and Individual Patterns of Drug Use (3)
PHHE 206 – Contemporary Health Concepts (3)
PHHE 295 – Introduction to Public Health (3)
PSYC 245 – Thinking (3)
SEAS 225 – Southeast Asia: Crossroads of the World (3)
TECH 245 – Pollution Prevention and Sustainable Production (3)
TECH 294 – Technology and Cultural Relevance (3)
WOMS 230 – Women in Contemporary America (3)
WOMS 235 – Women Across Cultures and Centuries (3)
General Education Requirements

The Progressive Learning in Undergraduate Studies (PLUS) General Education Program at Northern Illinois University provides foundational skills and breadth of knowledge through study in a broad variety of disciplines. Together with course work in the major and co-curricular experiences, general education provides students with opportunities to develop competencies in NIU’s baccalaureate student learning outcomes. The baccalaureate experience at Northern Illinois University challenges students to think critically, create, and communicate by participating in a progressive, engaged learning environment. Major area studies, general education, and co-curricular experiences prepare students to become productive members of a culturally and globally diverse society, and lifelong learners ready to meet the challenges of a dynamic career. See: “The Baccalaureate Experience” for a listing of the baccalaureate outcomes.

Framework

The PLUS General Education Program consists of two types of course work.

First, the Foundational Studies courses develop the competencies necessary to succeed academically and personally. They emphasize students’ abilities to: (1) think critically and creatively; (2) reason quantitatively and qualitatively; (3) communicate clearly and effectively; and (4) work collaboratively across disciplines.

Second, Knowledge Domain courses continue to develop foundational competencies, as well as assure exposure to a broad array of ideas, disciplines, and ways of obtaining and interpreting information. The three knowledge domains are Creativity and Critical Analysis, Society and Culture, and Nature and Technology. Knowledge Domain courses emphasize students’ abilities to: (1) connect human life to the natural world; (2) understand and respect diverse cultures; (3) integrate knowledge of global interconnections; and (4) synthesize knowledge and skills.

Knowledge Domain requirements may optionally be fulfilled by a set of PLUS Pathways courses. A Pathway is a body of coursework drawn from all three Knowledge Domains that examines a theme from different disciplinary perspectives. The Pathways take the disciplinary breadth inherent in the Knowledge Domain component of general education, and link courses that address a set of common questions. The purpose of a Pathway is to provide coherence and relevance to general education, and allow students to choose a general education experience that aligns with their interests and goals. Pathways will further enhance the level of content integration and will give students and instructors greater opportunities to develop the skill of collaborating effectively across disciplines.

Foundational Studies

Through Foundational Studies, students will begin to develop the fundamental skills of written communication, oral communication, and numeracy, all of which are required for academic, professional, and personal success. Students will learn to: (1) write skillfully with a thorough awareness of context, audience, and purpose; (2) communicate effectively through speaking, presenting, and debating, with an awareness of the specific practices in different disciplines; (3) perform basic numerical computations, display facility with using formal and quantitative reasoning analysis and problem solving, and interpret mathematical models and statistical
The Foundational Studies general education requirements consist of two courses in Writing Composition, one course in Oral Communication, and one course in Quantitative Literacy. Foundational Studies courses do not count toward general education Knowledge Domain requirements.

All students must satisfy the Foundational Studies requirements in Writing Composition, Oral Communication, and Quantitative Literacy for 3-12 semester hours of general education credit. The requirements in the Foundational Studies can be met by completing the designated course, by transfer credit, by passing a competency examination, or, for some Foundation Studies, through credit by examination. (See “Credit by Examination.”) Although passing a competency examination fulfills the requirement for the Foundational Studies, it does not result in the awarding of NIU course credit (i.e., it reduces the required number of general education hours but does not reduce the number of hours required for a degree.) Students with strong academic credentials are encouraged to attempt the competency examinations. Information on competency examinations is available from the Office of Testing Services. The specific ways to satisfy the Foundation Studies requirements are listed below.

**Foundational Studies Writing Requirement:**

100-level Rhetoric and Composition (0-3 semester-hours). Writing and revising argumentative and analytical essays. This requirement can be satisfied by:

- Obtaining a grade of C or better in ENGL 103 or an equivalent course, or
- Obtaining equivalent transfer credit, or
- Passing the Writing Composition Foundational Studies Competency Examination, or
- Obtaining credit for ENGL 103 through examination by credit (Advanced Placement).

200-level Writing in the Domains (3 semester-hours). Writing and revising argumentative and analytical essays; analyze, evaluate, and synthesize material from a variety of sources; incorporate domain-appropriate writing and rhetorical styles as well as documentation styles. This requirement can be satisfied by:

- Obtaining a grade of C or better in ENGL 2xx, ENGL 2xx, or an equivalent course, or
- Obtaining equivalent transfer credit, or

**Foundational Oral Communication Requirement (0-3 semester hours):**

This requirement can be satisfied by:

- Passing COMS 100, or an equivalent course, or
- Obtaining equivalent transfer credit, or
- Passing the Oral Communication Foundational Studies Competency Examination.

**Foundational Quantitative Literacy Requirement (0-3 semester hours):**

This requirement can be satisfied by:
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- passing MATH 101 or equivalent course, or
- obtaining a C or better in MATH 155, MATH 201, MATH 206, MATH 210, MATH 211, or MATH 229, or an equivalent course,
- obtaining credit for one of the mathematics courses listed above, except MATH 101, through credit by examination (Advanced Placement), or
- obtaining a grade of C or better in STAT 208, STAT 301, STAT 350, or ISYE 335; and obtaining
  - a grade of C or better in MATH 110, or
  - an ACT mathematics score of at least 24, or
  - an SAT mathematics score of at least 560, or
  - an A- or B-level placement on the mathematics placement examination
- obtaining equivalent transfer credit, or
- passing the Mathematics Competency Examination.

Foundational Studies Course Descriptions

LIST all descriptions here in alpha order.

Knowledge Domain Requirements and Course Descriptions

There is a required minimum of 21 semester hours in the three General Education Knowledge Domains. The three General Education Knowledge Domains are areas of human endeavor (Creativity and Critical Analysis; Nature and Technology; Society and Culture) and will: (1) help students attain a sound liberal education and acquire sufficient general knowledge and intellectual versatility to become productive and resourceful members of society, (2) explore human thought and relations in order to understand and respect cultural heritage, (3) provide an understanding of the scientific method and the application of scientific facts and principles pertaining to the natural and technological worlds, and (4) examine the role of knowledge in promoting human welfare.

The required minimum of 21 semester hours in Knowledge Domain studies cannot include more than two courses in any one department. (A course with an affiliated laboratory course shall be counted as a single course.)

A maximum of two approved general education courses in the student’s major department may be used to fulfill general education requirements. (A course with an affiliated laboratory course shall be counted as a single course.)

The 21 general education semester hours required in the three Knowledge Domains can be earned by: (1) completion of designated courses; (2) general education credit articulation; (3) transfer articulation; or (4) credit by examination.

Foundational Studies courses do not count toward general education Knowledge Domain requirements. Any single course cannot count towards fulfilling more than one Knowledge Domain requirement.

Creativity and Critical Analysis (a minimum of 6 semester hours)
Courses in Creativity and Critical Analysis will challenge students to develop the skills involved in critical reflection and creative expression. Students will: (1) become acquainted with methods for analyzing primary sources and critically evaluating the ideas, events, traditions, and belief systems that have shaped human experience and expression; (2) explore fundamental modes of aesthetic and creative expression; and (3) understand and evaluate the diversity of humanity's most notable cultural achievements from artistic, historical, linguistic, literary, and philosophical perspectives.

Nature and Technology (a minimum of 6 semester hours)
Courses in Nature and Technology will develop students' understanding of the role of science, technology, engineering, and mathematics and their relevance to societal issues. This domain encompasses human activities through which we observe, measure, model, and interpret the natural world and physical universe. Courses will explore the process of scientific discovery and how the resulting knowledge is applied to understand technological and societal change. Students will: (1) be able to articulate society’s connections to, and responsibility towards, the natural world; and (2) learn to apply the scientific method, including assessing empirical data, investigating the predictions of existing theories, and developing experimentally testable hypotheses.

Society and Culture (a minimum of 6 semester hours)
Courses in Society and Culture will develop understanding of the methods of inquiry used to study humanity, from individual behavior to how people organize and govern nations, societies, and cultures. Students will: (1) learn the role, principles, and methods of social and behavioral science in understanding individual and collective behavior in society; (2) hone the reasoning skills required to understand theories of human behavior and social phenomena; and (3) develop the ability to understand and evaluate the communication of results in the social and behavioral sciences.

Elective from any Knowledge Domain (1 course, a minimum of 3 semester hours)

Knowledge Domain Course Descriptions
Creativity and Critical Analysis
ARTH 282. Introduction to World Arts (3). ....

Nature and Technology
BIOS 106. Environmental Biology (3). ....

Society and Culture
EPFE 355. Sociology of School (3). ....

Pathways

Knowledge Domain requirements may optionally be fulfilled by a set of PLUS Pathways courses. A Pathway is a body of course work drawn from all three Knowledge Domains that examines a theme from different disciplinary perspectives. Courses in a Pathway coalesce around a set of large questions that are central to the Pathway theme. Each course addresses one or more of these questions. The Foundational Studies courses
Students have the option to organize their required general education courses into a Pathway Focus or Pathway Minor, as long as the Knowledge Domain distributional requirements are fulfilled.

Completing a set of designated courses in a single Pathway will be documented on a student’s transcript either as **Pathway Focus or Pathway Minor**. Courses used towards fulfilling a Pathway Focus or Minor may also count toward other minors at NIU. Students are encouraged to consult with an advisor to assure the requirements for all minors are fulfilled.

- **A Pathway Focus** represents an enhanced examination of a particular theme comprising three courses from a single Pathway. A Focus shall be earned by completing one course from each Knowledge Domain. A Pathway Focus counts towards but does not fulfill in entirety the Knowledge Domain requirement. Students are encouraged to consult with an advisor to assure all requirements are met.

- **A Pathway Minor** represents an in-depth examination of a particular theme comprising six courses from a single pathway. The six courses must consist of at least three upper division courses (300- or 400-level) from two or more Knowledge Domains. The remaining three courses may be lower or upper division courses, but they must come from all three Knowledge Domains. A Pathway Minor counts towards but does not fulfill in entirety the Knowledge Domain requirement. Students are encouraged to consult with an advisor to assure all requirements are met.

**The Pathways will be available starting with the 2016-17 Undergraduate Catalog.**
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Other Catalog Change

Admission to Major Programs

The university's undergraduate academic work is organized under the Colleges of Business, Education, Engineering and Engineering Technology, Health and Human Sciences, Liberal Arts and Sciences, and Visual and Performing Arts. Individual colleges control admission to degree programs. The selection of any courses to be required prior to admission to a major will be determined by each college or department in accordance with its respective expectations. In general, students are strongly encouraged to complete successfully the core competency foundational studies requirements and some general education courses early in their programs of study.

Transfer Students

Enrollment in courses offered at NIU which fulfill NIU's core competency foundational studies requirement in mathematics requires an entry-skill level, determined through placement testing and/or explicit prerequisites, at least equal to that expected from the successful completion of an intermediate algebra course. Such a course is not offered by NIU. However, an intermediate algebra course offered by Kishwaukee College can be taken on the NIU campus.

Limited Admissions/Limited Retention

Other Catalog Change

Athletic Training Major

Pre-Admission Courses
*CHEM 110 - Chemistry (3)
OR *completion of one of the university's mathematics core competency quantitative foundational studies courses (MATH 201 may not be used to fulfill this requirement)

Computer Science Major

*ENGL 103, Rhetoric and Composition I (3), and *ENGL 203, Rhetoric and Composition II (3), OR *ENGL 204, Rhetoric and Composition (3), if placed into ENGL 105, OR pass the English Core Competency Writing Foundational Studies II Examination (0)

Elementary Education Major

Before formally applying for admission to the elementary education program, a student must have attained an
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overall GPA of at least 3.00 including transfer credit, successfully completed the Test of Academic Proficiency (TAP), and completed the core competency foundational studies requirements in communication studies and English with no grade lower than C. Applicants … …

Family and Child Studies Major

For all emphases (9-10)

*ENGL 203, Rhetoric and Composition II (3), OR *ENGL 204, Rhetoric and Composition (3), if placed into ENGL 105, OR pass the English Core Competency Writing Foundational Studies II Examination
*PSYC 102, Introduction to Psychology (3)
*STAT 208, Basic Statistics (3), OR MATH 110, College Algebra (3), OR having met the core competency mathematics foundational studies quantitative literacy requirement (3-4)

Academic Regulations

Other Catalog Change

Credit by Examination

General Provisions

Credit for ENGL 103 and ENGL 203 may be earned through Advanced Placement, but not through the core competency foundational studies examination. Passing a core competency foundational studies examination fulfills the core competency foundational studies requirement but does not result in the awarding of NIU course credit.

Transfer Credit

General Provisions

NIU will accept completed transfer work with a grade of D. Be advised that a grade of C or better is necessary to meet the requirements for many core competency foundational studies courses, prerequisite courses, majors, minors and certificates.

COLLEGE OF EDUCATION

Department of Kinesiology and Physical Education

Other Catalog Change
Major in Physical Education

All students seeking admission to teacher education are required to have an overall minimum GPA of 2.75, a grade of C or better in all core competency foundational studies requirements (12 semester hours), … … is tightly sequenced.

Other Catalog Change

Major in Kinesiology
All students … Students are required to earn grades of C or better in the following courses: KNPE 305, KNPE 314, KNPE 445, KNPE 452, KNPE 463, and the university's mathematics core competency foundational studies in quantitative literacy. Students are required to earn grades of C or better in the following courses: KNPE 305, KNPE 314, KNPE 445, KNPE 452, KNPE 463, and the university's mathematics core competency foundational studies in quantitative literacy.

COLLEGE OF LIBERAL ARTS AND SCIENCES

Other Catalog Change

Grading policy – College Requirement for Multisection Courses
In order to assist students … … Departments will determine which courses are to be included in this policy, but may include those multi-section courses that teach clearly defined competencies (including, but not limited to, core competency foundational studies courses and general education courses). Courses that … …. 

Other Catalog Change

Contract Major
Requirements for the B.G.S. Degree
The student who wishes to earn a degree through the general program must successfully complete at least 15 semester hours … … meteorology. The course used to satisfy the core competency mathematics foundational studies quantitative literacy requirement of the General Education Program will not count in this area, however. (See “General Education Requirements.”)
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Department of English

Other Catalog Change

Major in English

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

↓
Admission Requirements

↓
↓
↓
↓
Completion of the core competency foundational studies requirements in English, communication studies, and mathematical sciences with a grade of C or better in each course used to satisfy these requirements.

Department of History

Other Catalog Change

Professional Educator Licensure – Social Sciences: History

↓
Admission

↓
completed the core competency foundational studies requirements in English writing and oral communication;

Department of Mathematical Sciences

Other Catalog Change

The Department of Mathematical Sciences …

↓
↓
Several of the department's courses fulfill the university mathematics core competency quantitative literacy foundational studies requirement, and others can be used by non-majors toward fulfilling the sciences and mathematics area nature and technology knowledge domain requirement in the university's general education program. In addition, many of its courses are included as requirements for other programs.

Other Catalog Change
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Major in Mathematical Sciences
  ↓
  Emphasis 5. Mathematics Education
  ↓
  Additional Requirements (36-36)
  ↓
  Core Competency Foundational Studies (9)
  ↓
  Written communication, Writing requirement, or equivalent of ENGL 204 (6)
  Oral communication (3)