COLLEGE OF LIBERAL ARTS AND SCIENCES

Department of Chemistry and Biochemistry

Chemistry (B.S.)

Emphasis 1. Chemistry

Requirements in Department (43-44)

Electives chosen with the advice of the chemistry faculty (3-4)
Electives chosen with the advice of the chemistry faculty from 400-level classes excluding 401, 403, 414, 416, 428, 494, and classes numbered 428 and 490 to 496, or an appropriate advanced course in mathematics, statistics, or natural sciences (3-4).

Requirements outside Department (19-23)

Rationale: Some lists of elective exclusions were not updated when course numbers were changed. These exclusions were intended to make it clear that students not in the teacher certification program were not going to be able to take as their electives classes intended only for the certification program.

Chemistry (B.S.)

Emphasis 4. Chemistry for Pre-Professional Students

Requirements in Department (32-33)

- CHEM 442 - Physical Chemistry Laboratory I Credits: 1
- CHEM 442 is a writing infused course.
- CHEM 470 - General Biological Chemistry Credits: 3
- and electives chosen from 400-level courses excluding 401, 403, 414, 416, 428, 494, and classes numbered 428 and 490 to 496 (6-7)
  - OR CHEM 472 - Biological Chemistry I Credits: 3
  - AND CHEM 473 - Biological Chemistry II Credits: 3
and electives chosen from 400-level courses excluding 401, 403, 414, 416, 428, 494, and courses numbered 428 and 490 to 496 (3-4)

No more than 3 semester hours of CHEM 498/CHEM 499 will be counted towards requirements in department.

Requirements outside Department (35)

Rationale: Some lists of elective exclusions were not updated when course numbers were changed. These exclusions were intended to make it clear that students not in the teacher certification program were not going to be able to take as their electives classes intended only for the certification program.

Southeast Asian Studies

Minor in Southeast Asian Studies (19-21)

Requirements (19 or 21)

- ANTH 302 - Asian American Cultures Credits: 3
  Available for general education credit.
  ANTH 302 also fulfills the Human Diversity Requirement.
  This is a society and culture general education course for the Social Justice and Diversity Pathway.

- JOUR 482 - International News Communications Credits: 3
  May be counted toward the minor when topic is appropriate.
  
- MUHL 430 - Seminar in Music History and Literature Credits: 3

- MUHL 431 - Music of Southeast Asia Credits: 3
  Available for general education credit.
  This is a society and culture general education course for the Global Connections Pathway.

- SEAS 490 - Advanced Topics in Interdisciplinary Studies Credits: 3
  May be counted toward the minor when topic is appropriate.

Rationale: MUHL 430 serves as an umbrella course for individual instructors with specialty in Southeast Asian music to work with students to develop their research and analytical techniques in Southeast Asian music in their historical contexts. Topics may include Thai classical music, northeastern folkloric music in Thailand, Islam and Music in Indonesia, Indonesian children’s singing games, or Indonesian Gamelan-History and Theory.
Impact Statement: The School of Music was consulted regarding the addition of MUHL 430 to the list of requirements within the SEAS minor. The department has not identified any negative impact on course availability or enrollment with this change.

All University Section

Writing Infused Courses

List of Writing Infused Courses

- ACCY 375 - Accountancy Writing Lab Credits: 1
- FLRU 400 - Special Topics in Russian Language, Literature, Linguistics or Culture Credits: 3
- FLRU 434 - 20th and 21st Century Russian Literature Credits: 3
- FLSP 302 - Advanced Composition in Spanish Credits: 3
- FLSP 484 - Advanced Translation Credits: 3
- FLSP 486 - Contractive Grammatical Structures in Spanish and English Credits: 3
- FLSP 487 - Hispanic Dialectology Credits: 3
- FLST 482 - Special Topics in Literature II Credits: 3
- PHYS 414X - Interdisciplinary Teaching of Science in Secondary and Middle Level Education Credits: 3
- PHYS 498 - Senior Seminar Credits: 1
- POLS 307 - The U.S. Congress Credits: 3
- WGSS 350 - Lesbian, Gay, Bisexual, and Transgender Studies Credits: 3

WGSS 350 is available for general education credit. WGSS 350 fulfills the Human Diversity Requirement. This is a society and culture general education course for the Social Justice and Diversity Pathway.

Rationale: Addition of FRLU 434 and PHYS 498 to the list of writing infused courses. Deletion of FLSP 486 and FLSP 491 from the list of writing infused courses.

Minor in Linguistics (18-19)

Additional Courses (9-15)

- ANTH 331 - Language and Culture Credits: 3
  ANTH 331 is a writing infused course.
• FLSP 485 - Spanish Syntax Credits: 3
• FLSP 486 - Contrastive Grammatical Structures in Spanish and English Credits: 3
  **FLSP 486 is a writing infused course.**
• FLSP 487 - Hispanic Dialectology Credits: 3
  FLSP 487 is a writing infused course.
• FLSP 491 - History of the Spanish Language Credits: 3
  **FLSP 491 is a writing infused course.**
• FLST 181 - Elementary Language Instruction I Credits: 5

Any one continuation course of the beginning non-Indo-European language courses (FLBU 103, FLCH 101, FLIN 103, FLJA 101, FLSL 101, FLTH 103) or any 200-level non-Indo-European language course.

Rationale: FLSP 486 and FLSP 491 are being removed from the list of writing infused courses.

Notification: The coordinator for the Linguistics minor was notified of this change via email on September 18, 2020.

Other Catalog Change   **CLAS20.21.02.09**   Undergraduate Online Catalog  [LINK](#)

**Concentration in Medieval Studies**

Five of the following from at least three departments (15)

• ARTH 310 - Studies in Ancient and Middle-Eastern Art Credits: 3 H. Islamic Art
  ARTH 310 is a writing infused course.
  Available for general education credit.
  This is a society and culture general education course for Origins and Influences Pathway.

• FLSP 491 - History of the Spanish Language Credits: 3
  **FLSP 491 is a writing infused course.**

• HIST 110 - History of the Western World I: Problems in the Human Past Credits: 3
  (Available for general education credit)
  HIST 110 also fulfills the Human Diversity Requirement.

• THEA 370 - History of Theatre and Drama I Credits: 3
  Available for general education credit.
  THEA 370 is a writing infused course.
  This is a society and culture general education course for Origins and Influences Pathway.

Rationale: FLSP 491 is being removed from the list of writing infused courses. The general
education notation needs to be corrected for HIST 110.

Notification: The coordinator for the Medieval Studies concentration was notified of this change via email on September 18, 2020.

**Department of Physics**

**Physics (B.S.)**

**Emphasis 1. Professional Physics for Graduate Study**

**Requirements in Department (44)**
- PHYS 253 - Fundamentals of Physics I: Mechanics Credits: 4
  Available for general education credit.
  - PHYS 460 - Quantum Physics Credits: 3
  - PHYS 498 - Senior Seminar Credits: 1
  **PHYS 498 is a writing infused course.**

**Emphasis 2. Secondary School Teaching**

**Requirements in Department (37)**
- PHYS 253 - Fundamentals of Physics I: Mechanics Credits: 4
  Available for general education credit.
  - PHYS 416 - Methods in Teaching Physical Sciences Credits: 3
  - PHYS 498 - Senior Seminar Credits: 1
  **PHYS 498 is a writing infused course.**

**Emphasis 3. Applied Physics**

**Requirements in Department (32)**
- PHYS 253 - Fundamentals of Physics I: Mechanics Credits: 4
  Available for general education credit.
  - PHYS 383 - Intermediate Quantum Physics Credits: 3
  - PHYS 498 - Senior Seminar Credits: 1
  **PHYS 498 is a writing infused course.**

Rationale: Addition of PHYS 498 to the list of writing infused courses.
Emphasis 1. French and Francophone Studies

Core Requirements (11)
- FLAL 300 - Introduction to World Languages and Cultures Credits: 1
- FLAL 400 - Design and Creation of Electronic Portfolios for Foreign Language Majors Credits: 1

Choose three of the following (9)

Elective course work from the following (24)

Total Hours for Emphasis 1, French and Francophone Studies: 38

Emphasis 2. German Studies

Core requirements (8 6)
- FLAL 300 - Introduction to World Languages and Cultures Credits: 1
- FLAL 400 - Design and Creation of Electronic Portfolios for Foreign Language Majors Credits: 1
- FLGE 301 - Putting it All Together: Going Beyond the Basics Credits: 3
- FLGE 311 - Spoken German in a Cultural Context Credits: 3

Choose three of the following (9)

Elective course work from the following (18)

Total Hours for Emphasis 2, German Studies: 35

Emphasis 3. Spanish and Hispanic Studies

Core requirements (17 15)
- FLAL 300 - Introduction to World Languages and Cultures Credits: 1
- FLAL 400 - Design and Creation of Electronic Portfolios for Foreign Language Majors Credits: 1
- FLSP 301 - Advanced Spanish Grammar Credits: 3
  OR FLSP 315 - Spanish for Heritage Speakers II Credits: 3

Other Catalog Change CLAS20.21.02.14 Undergraduate Online Catalog LINK
• FLSP 302 - Advanced Composition in Spanish Credits: 3
  FLSP 302 is a writing infused course.
• FLSP 311 - Advanced Spanish Conversation Credits: 3
• FLSP 320 - Textual and Media Analysis Credits: 3
  FLSP 320 is a writing infused course.
• FLSP 480 - Introduction to Hispanic Linguistics Credits: 3

Choose three to four of the following (9-12)
↓
Choose three to four of the following (9-12)
• FLAL 320 - Introduction to Translation Theory Credits: 3
  FLAL 320 is a writing infused course.
  ↓
• FLSP 486 - Contrastive Grammatical Structures in Spanish and English Credits: 3
  FLSP 486 is a writing infused course.
• FLSP 487 - Hispanic Dialectology Credits: 3
  FLSP 487 is a writing infused course.
• FLSP 489 - Consecutive Interpretation: Theory and Practice Credits: 3
• FLSP 491 - History of the Spanish Language Credits: 3
  FLSP 491 is a writing infused course.

Total Hours for Emphasis 3, Spanish and Hispanic Studies: $33$  

Rationale: The department has decided to take a new approach to how we assess our program. Our assessment process will no longer require a capstone portfolio from each of our undergraduate majors and, as such, we are deleting FLAL 300 and FLAL 400. These revisions reflect the deletions from our emphases and the adjustment of hours. FLSP 486 and FLSP 491 are being removed from the list of writing infused courses since they no longer meet all of the writing requirements.

Other Catalog Change

Minor in World Languages and Cultures
↓
Option: Russian Studies (24)
↓
Four electives to be chosen from the following; three must be from FLRU (12)
• FLRU 300 - Special Topics in Russian Language, Literature, Linguistics or Culture Credits: 3
  ↓
• FLRU 433 - Breaking Taboos and Experimenting: Russian Modernism Credits: 3
BACCALAUREATE COUNCIL
First Meeting/2020-21 Academic Year
October 08, 2020

SECTION A – Recorded for inclusion in the 2021-22 Undergraduate Catalog

- FLRU 434 - 20th and 21st Century Russian Literature
  Credits: 3
  FLRU 434 is a writing infused course.
- FLRU 461 - Contemporary Russian Culture Through Media
  Credits: 3
- POLS 366 - Politics of Russia and Eurasia
  Credits: 3

Rationale: Addition of FLRU 434 to the list of writing infused courses.

New Policy Language

Advisement and Registration

Advisement, information, and other academic assistance are available in the advising offices of the six colleges with undergraduate programs. Each college also provides student services such as policies on and forms for overloads, course drops, course withdrawals, semester withdrawals, and petitions for requirement waivers. Questions concerning retention, dismissal, and reinstatement should be directed to the office of the college in which the student’s major department is located.

All NIU students who have yet to declare a degree seeking major are required to meet with an academic advisor to explore major options and to understand the prerequisite requirements for majors in which the student is interested. A registration hold is placed on the student’s account to ensure that they meet with an advisor.

Students are responsible for checking with their academic adviser to determine that they will have met all university and departmental requirements by the time they expect to graduate.

College of Business Barsema Hall 201
All College of Business students who have not enrolled in upper-level business courses are advised in the advising office Undergraduate Advising and Student Resources. Once enrolled in upper-level business courses, students are advised in the department in which they have a declared major.

College of Education Applied Management: Instructional Technology, Training and Evaluation - Gabel Hall 208
Early Childhood Elementary and Special Education - Gabel Hall 161
Elementary Education - Gabel Hall 152
Kinesiology and Physical Education - Anderson Hall 214
Individual departments in the College of Education provide academic advisement for students majoring in those departments, as well as information about admission to educator licensure for students in early childhood, elementary, middle level, special, and physical education programs.

College of Engineering and Engineering Technology Engineering Building 130
All students in the College of Engineering and Engineering Technology are advised in the Central Advising Office for the first two years or until a minimum of 60 credit hours have been earned, and their math milestone is met.

All transfer students will be advised in the Central Advising Office for their first semester or until their math milestone is met.

Students majoring in Electrical, Biomedical, Industrial and Systems, Mechanical, or Mechatronics Engineering who have passed MATH 230 with a C or better and have earned a minimum of 60 credit hours are advised in the department of their intended or declared major. Students majoring in Engineering Technology who have passed MATH 155 with a C or better and have earned 60 credit hours will be advised in the department of their intended or declared major.

Students whose advisement needs cannot be met by the Central Advising Office will be referred to the department chair/faculty advisor. Students are encouraged to meet with their department major upon completion of math milestone.

**College of Health and Human Sciences Wirtz Hall 227**

All students in the College of Health and Human Sciences are initially advised in the college advising office. Some majors will be assigned a program or faculty adviser in their school as juniors or seniors.

**College of Liberal Arts and Sciences Zulauf 201**

The College of Liberal Arts and Sciences Advising Office advises all students who have declared a major in a department in the College of Liberal Arts and Sciences. College advisers work in parallel with departmental advisers who advise students regarding major courses, curriculum, engaged learning and careers.

**College of Visual and Performing Arts Music Building 303**

Students in the College of Visual and Performing Arts receive academic advisement in their major departments. Students whose advisement needs cannot be met in their major departments are referred to the college advising office.

**Academic Advising Center Academic Advising Center Building Campus Life Building 222**

The Academic Advising Center advises all students who have no college affiliation. The Academic Advising Center is staffed by academic advisers and supports the distinct nature of students who are undecided and exploring majors. The Academic Advising Center will not, under any circumstances, initiate or approve exemptions to curricular requirements or requests for waivers to university graduation requirements.