

NORTHERN ILLINOIS UNIVERSITY
COLLEGE OF LIBERAL ARTS AND SCIENCES
CURRICULUM COMMITTEE
Meeting #7 - October 17, 2018
Approved Minutes

Present: Dave Ballantine (Chair/CLAS), Amanda Durik (PSYC), Steve Estes (Ex-Officio), Trude Jacobsen (HIST/SEAS), Kristen Myers (WGST), Deepak Naidu (MATH), Alicia Schatteman (PSPA), Carol Thompson (PHYS)

Suzanne Hogan (CLAS)

Meeting called to order at 1:30 PM

A. Action on Minutes

Minutes from the #6 meeting on October 10, 2018, have been approved electronically and forwarded to the catalog editor.

B. Miscellaneous

A consent agenda was assembled for the following items: program proposal for the M.S. in Industrial Chemistry option; revisions to the CHEM M.S. Educator Licensure option, CHEM M.S. Essay Option, ~~CHEM M.S. Honors~~, CHEM Ph.D. Course Requirements, CHEM Ph.D. Examinations, and CHEM Ph.D. Nanoscience, ~~CHEM Ph.D. Program~~, and CHEM Ph.D. Specialization in Nanoscience; new courses ECON 376 and ECON 691 were approved, ECON Educator Licensure, ECON Emphasis 1, and the major in Economics. The consent agenda was amended with the removal of CHEM honors and CHEM program revisions. **Motion of approval** moved by Carol Thompson, seconded by Trude Jacobsen, and approved by all members.

C. Curriculum - Old Business

Department of Geography

The Human Diversity application for GEOG 202 was approved. This was originally tabled at our #5 electronic meeting.

Department of World Languages and Cultures

The new course FLBU 482 was approved, along with the Gen Ed Pathway, Human Diversity, and Writing Infused applications for this course. New courses FLSL 321, FLSL 361, FLSP 315, and the minor in Translation and Global Literacy were approved. The proposed minor in Deaf Studies was also approved.

D. Curriculum - New Business

Department of Chemistry

New course proposals for CHEM 616, CHEM 617, CHEM 618, and CHEM 691 were approved. Program proposal for the M.S. Industrial Chemistry Option was approved. Revisions to the M.S.

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Educator Licensure Option, M.S. Essay Option, M.S. Honors, and M.S. Thesis Option were approved. Revisions to the Ph.D. Course Requirements, Ph.D. Examinations, Ph.D. Nanoscience, and Ph.D. Specialization in Nanoscience were approved. The Ph.D. Program revisions were approved pending clarification of the honors language.

Department of Economics

New course proposals for ECON 290, ECON 376, and ECON 691 were approved. Revisions to the Educator Licensure program, Emphasis 1, and the major in Economics were also approved.

Department of English

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

Department of History

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

Department of Philosophy

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

Department of Political Science

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

Department of Sociology

Revisions to the Accelerated B.S. or B.A./J.D. Program in Sociology and the College of Law were approved.

Department of World Languages and Cultures

Revisions to the Accelerated B.S. or B.A./J.D. Program in World Languages and Cultures and the College of Law were approved.

Meeting adjourned at 2:30 PM

TABLED:

None

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Department of Chemistry

New Course Page 218, 2018-19 Graduate Catalog

CIP: 40.0501

616. SPECIAL TOPICS CHEMISTRY SEMINAR (1). Both CHEM 615 and CHEM 616 are required of thesis option masters and doctoral students each semester in residence except for summer session; they cannot be taken in the same semester. PRQ: Consent of department.

Rationale: The department currently has CHEM 615, a seminar course, where graduate students present research and literature talks. CHEM 616 will be offered as one of the newly proposed “skills” courses. A faculty member in charge will specify and lead discussions on a single topic (focus) for the semester and students will present literature talks only on that topic.

Non-Duplication: None. This offering is exclusive to the Department of Chemistry and Biochemistry.

New Course Page 218, 2018-19 Graduate Catalog

CIP: 40.0501

617. CANDIDACY (1). Preparation and defense of written and oral sections of the doctoral candidacy. Class taken only during terms when student is doing a doctoral candidacy examination. PRQ: Consent of department.

Rationale: The department currently has a candidacy examination with a Pass/Fail result. We would like to give a more nuanced feedback to students via a letter grade, thus a new course request. In addition, a written portion is required that would require students to start working on their dissertation plan much sooner. This addresses two problems: a fairly weak background research by our typical students, and often-slow dissertation writing.

Non-Duplication: None. This offering is exclusive to the Department of Chemistry and Biochemistry.

New Course Page 218, 2018-19 Graduate Catalog

CIP: 40.0501

618. LITERATURE REVIEW (1). Preparation and presentation of comprehensive literature review on topic different from primary research area. Class must be taken within one year of successful completion of CHEM 617 examination. PRQ: CHEM 617 with a grade of B- or better.

Rationale: The department currently has an annual literature talk (25 min) as part of CHEM 615, a graduate seminar. We identified a common problem for our students – their relatively poor ability to synthesize scientific information. As part of the solution to this, we are asking them to do a comprehensive literature review talk (45 min) on a topic relevant to their research but still different from

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their immediate research project. To ensure quality of the talk we would like to issue a letter grade, thus a new course request. The time required to prepare and deliver this seminar is estimated to merit one credit hour.

Non-Duplication: None. This offering is exclusive to the Department of Chemistry and Biochemistry.

New Course Page 219, 2018-19 Graduate Catalog

CIP: 40.0501

691. SELECTED SKILLS IN CHEMISTRY AND BIOCHEMISTRY (1). Training in selected techniques in chemistry and biochemistry such as nuclear magnetic resonance, mass spectrometry, x-ray crystallography, and computational chemistry. Course may be repeated up to a maximum of 6 semester hours. S/U grading. PRQ: Consent of department.

Rationale: The department has just evaluated our graduate program. One of the goals was to better align our graduate curriculum with the demands of the skills preferred for the modern workforce. One of such demands is a more hands-on/practical experience with advanced chemical techniques. With this in mind, we are proposing to introduce so-called “skills” courses that would give our graduate students the practical introduction and basic knowledge of some of these techniques. Many universities nationwide already have such courses.

Non-Duplication: None. This offering is exclusive to the Department of Chemistry and Biochemistry.

Other Catalog Change Page 215, 2018-19 Graduate Catalog

Master of Science in Chemistry

Students who wish to enter the M.S. program should have a baccalaureate degree in a life, physical, or mathematical These deficiencies must be satisfied with a grade of C or better during the first two semesters of enrollment in the program. University Honors students who graduate from Northern Illinois University with a baccalaureate degree in chemistry or a related area are guaranteed admission into the M.S. or Ph.D. program (with acceptable scores on entry tests for the latter) as space permits.

~~Prior to registration the student is required to take background examinations in the fields of analytical, inorganic, organic, and physical chemistry. These examinations are usually given a week before registration to aid the adviser in the preparation of a course of study for the student. A passing level has been established so that these examinations can also serve as proficiency examinations for required undergraduate courses. (Students will be informed in advance that undergraduate deficiencies may be satisfied in this manner.)~~

The background examination in general chemistry is required at the time of entering the program during the orientation weeks in January and August. All students must pass this exam with a normative score of 50% in order to hold a TA appointment in the department. Students failing to

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pass the exam must attend general chemistry lectures (CHEM 210 or CHEM 211) during their first semester, then retake the general chemistry examination at its next offering. Failure to pass the exam the second time will result in termination of the student's TA appointment.

The student must fulfill all requirements for the M.S. degree within five consecutive years from entry into the program.

Thesis Option



Rationale: The Honors addition reflects a recent memorandum of understanding between the Honors Program and the Department of Chemistry and Biochemistry, and is part of an effort to enhance the honors program by facilitating graduate school admission for honors graduates. The reduction in background examinations eliminates a time-consuming step with little practical utility. The general chemistry exam now must be passed to ensure the minimum requisite knowledge for our graduate teaching assistants.

Other Catalog Change

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Master of Science in Chemistry



Thesis Option

A minimum of 30 semester hours of graduate work is required. The student must successfully complete a minimum of five courses (15 semester hours, excluding CHEM 615, CHEM 690, CHEM 698, and CHEM 699), of which at least 9 semester hours are to be in chemistry, for graduate credit. At least one of these courses must be CHEM 644, CHEM 645, or CHEM 646, or an equivalent physical chemistry graduate course. A minimum of two courses must be outside the primary area of study 14 semester hours, of which at least 12 must be from courses worth 3 or more credit hours (acceptable courses include: CHEM 570 to 573; CHEM 600; CHEM 620 to CHEM 689). However, a student's research adviser may require additional course work inside or outside the department course offerings. Other courses can be taken if approved by the Graduate Program Committee. The remaining course hours may be fulfilled from the departmental (CHEM 616, CHEM 691) and university (e.g., UNIV 600) "skills" courses. The Graduate Program Committee will have a final say if a particular university course will qualify as a "skills" course for the program. Only graduate courses from accredited institutions in which the student has earned a grade of B or better may be accepted towards an advanced degree, subject to approval of the department and the Graduate School.

Only graduate courses from accredited institutions in which the student has earned a grade of B or better may be accepted towards an advanced degree, subject to approval of the department and the Graduate School.

CHEM 615, Chemistry Seminar, or CHEM 616, Special Topics Chemistry Seminar, must be taken each semester unless a written waiver is given by the Director of Graduate Studies. CHEM 690, Graduate Seminar, must be taken the first two semesters of enrollment.

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A thesis incorporating the results of an approved research problem and successfully defended as part of a comprehensive oral examination

Essay Option

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Rationale: These changes accomplish several goals for the department. They reduce the required amount of classwork (in line with proposed PhD changes), while allowing students to count the new 1-credit classes on topics such as laboratory safety towards their requirements thus better preparing them for the modern workforce requirements.

Other Catalog Change

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Essay Option

A minimum of 36 semester hours of graduate work is required. The student must successfully complete a minimum of six courses for graduate credit (18 semester hours, excluding CHEM 615, CHEM 690, CHEM 698, CHEM 699, and CHEM 799), of which at least 12 semester hours are to be in chemistry. At least one of these courses must be CHEM 644, CHEM 645, or CHEM 646, or an equivalent physical chemistry graduate course. A minimum of two courses must be outside the primary area of study 15 semester hours, of which at least 12 hours must be from courses worth 3 or more credit hours. Acceptable courses include: CHEM 570 to 573; CHEM 600; CHEM 620 to CHEM 689. However, a student's research adviser may require additional course work inside or outside the department course offerings. Other courses can be taken if approved by the Graduate Program Committee. The remaining course hours may be fulfilled from the departmental (CHEM 616, CHEM 691) and university (e.g., UNIV 600) "skills" courses. The Graduate Program Committee will have a final say if a particular university course will qualify as a "skills" course for the program. Only graduate courses from accredited institutions in which the student has earned a grade of B or better may be accepted towards an advanced degree, subject to approval of the department and the Graduate School.

Only graduate courses from accredited institutions in which the student has earned a grade of B or better may be accepted towards an advanced degree, subject to approval of the department and the Graduate School.

CHEM 615, Chemistry Seminar, or CHEM 616, Special Topics Chemistry Seminar, must be taken each semester unless a written waiver is given by the Director of Graduate Studies. CHEM 690, Graduate Seminar, must be taken the first two semesters of enrollment.

Students earning an M.S. degree through the Essay Option must have passed the qualifying examination and the ~~research oral (candidacy)~~ examination described

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~~CHEM 615, Chemistry Seminar, must be taken each semester unless a written waiver is given by the Director of Graduate Studies.~~

Educator Licensure Option

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Rationale: Clarification of eligible/ineligible courses is provided in line with the proposed changes for other M.S. options. Some text is rearranged but left unchanged.

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Master of Science in Chemistry

Educator Licensure Licensure Option *PDF catalog needs correcting.

Students in this option must meet the requirements for educator licensure, in consultation with the discipline coordinator. Retention in the program requires adherence to Graduate School and educator licensure requirements and regulations.

A minimum of 30 semester hours of graduate work to be determined by the department is required. In most cases, the number of semester hours will exceed 30. In addition, the student must successfully complete a minimum of four courses worth a total of 12 semester hours for of graduate credit from courses numbered CHEM 505 to CHEM 700, excluding CHEM 590 to CHEM 599, CHEM 615, CHEM 690, CHEM 698, and CHEM 699. At least one of the four courses must be CHEM 644, CHEM 645, or CHEM 646, or an equivalent physical chemistry graduate course. Acceptable courses include: CHEM 505 to CHEM 700, excluding CHEM 590-599, CHEM 615, CHEM 616, CHEM 690, CHEM 691, CHEM 698, and CHEM 699.

CHEM 690, Graduate Seminar, must be taken the first two semesters of enrollment.

The student must pass a comprehensive examination in chemistry and chemistry education. Only graduate courses from accredited institutions

~~The student must pass a comprehensive examination in chemistry and chemistry education.~~

~~A minimum of 30 semester hours of graduate work to be determined by the department is required. In most cases, the number of semester hours will exceed 30. Retention in the program requires adherence to Graduate School and educator licensure requirements and regulations.~~

Doctor of Philosophy in Chemistry

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Rationale: Clarification of eligible/ineligible courses is provided in line with the proposed changes for other M.S. options. Some text is rearranged but left unchanged.

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Master of Science in Chemistry

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Educator Licensure Option

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Industrial Chemistry Option

A minimum of 30 semester hours of graduate work is required. The course list must be approved by the faculty advisor. The student must successfully complete a minimum of five courses worth a total of 15 semester hours of graduate credit, of which at least 9 semester hours must be in chemistry. Acceptable courses include: CHEM 570-573; CHEM 600; CHEM 620 –689). Many of these courses will be available online *during the semesters when they are taught*. The remaining coursework may be done outside the department.

Only graduate courses from accredited institutions in which the student has earned a grade of B or better may be accepted towards an advanced degree, subject to approval of the department and the Graduate School.

A thesis incorporating the results of this research problem and successfully defended as part of a comprehensive oral examination is required. Research towards this thesis may be carried out at the place of industrial employment. In that case, a faculty co-adviser will be appointed. The co-advisor must approve a research problem and ensure a published product (peer-reviewed publication, patent application, or presentation as part of a national conference proceedings).

CHEM 698, Independent Study, should be taken as soon as possible, with enrollment to continue each term until enrollment in CHEM 699, Master's Thesis, is begun.

Doctor of Philosophy in Chemistry

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Rationale: This is a new option (emphasis) for M.S. degree in Chemistry targeting professionals working at local industries. It has been created with an input from several former alumni working in chemical companies in the area. Students can take courses online or in the evening while working on their research project at the place of their industrial employment. The department also made the Graduate School, CLAS, and the Provost's office aware of this initiative and has everyone's backing.

Other Catalog Change

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Doctor of Philosophy in Chemistry

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Students who wish to enter the Ph.D. program should have a baccalaureate degree in a life, physical, or mathematical science, or These deficiencies must be satisfied with a grade of C or better during the first two semesters of enrollment in the program. **University Honors students who graduate from Northern Illinois University with a baccalaureate degree in chemistry**

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or a related area are guaranteed admission into the M.S. or Ph.D. program (with acceptable scores on entry tests for the latter) as space permits.

Course Requirements



Rationale: This addition reflects a recent memorandum of understanding between the Honors Program and the Department of Chemistry and Biochemistry, and is part of an effort to enhance the honors program by facilitating graduate school admission for honors graduates.

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Doctor of Philosophy in Chemistry



Course Requirements

Graduate students working for a doctoral degree must complete ~~at least 90~~ the number of semester hours of graduate work ~~beyond the baccalaureate degree~~ required by the NIU Graduate School (currently 72) with a minimum GPA of 3.00. This ~~will~~ includes formal course work, independent study, research, and the dissertation, as specified on the student's program of courses.

~~A minimum of eight courses (24 semester hours, excluding CHEM 615, CHEM 690, CHEM 698, CHEM 699, and CHEM 799) must be taken for graduate credit. At least 15 semester hours are to be in chemistry except for students in the interdisciplinary nanoscience specialization, for whom at least 12 semester hours must be in chemistry. At least one of these courses must be CHEM 644, CHEM 645, or CHEM 646, or an equivalent physical chemistry graduate course. A minimum of three courses must be outside the primary area of study. Further requirements for the nanoscience specialization are given in the "Interdisciplinary Academic Centers and Courses" section of the catalog under "Institute of Nanoscience, Engineering, and Technology (INSET)."~~

A minimum of 19 semester hours of graduate credit must be earned by successfully passing graduate-level courses. At least 15 of the 19 must be from courses worth 3 or more semester hours. At least 12 of the 19 must be from the core courses listed at the Department's website. Suitable courses include the following: CHEM 570–573; CHEM 600; courses in the range CHEM 620–689, and CHEM 700. The remaining course hour requirement may be fulfilled from the departmental (CHEM 616, CHEM 691) and university (e.g., UNIV 600) "skills" courses, or by courses inside or outside the department course offerings as required by a student's research adviser. Approval from the Graduate Program Committee is required for a student to earn credit for any such coursework. Further requirements for the nanoscience specialization are given in the catalog under "Specialization in Nanoscience."

Only ~~g~~ Graduate courses from accredited institutions in which the student has earned a grade of B or better may be accepted towards an advanced degree, subject to approval of the department and the Graduate School.

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CHEM 615, Chemistry Seminar, or CHEM 616, Special Topics Chemistry Seminar, must be taken each semester unless a written waiver is given by the Director of Graduate Studies. As part of CHEM 615 or CHEM 616, students must give an oral presentation of their research once a year. CHEM 690, Graduate Seminar, must be taken during the first two semesters of enrollment.

Within one year after successful completion of their candidacy exam, a student must give a seminar based on a comprehensive literature review of a topic different from their primary research area. This seminar will be the primary activity of CHEM 618 (1 semester hour). The seminar will be observed and evaluated by the members of the student's candidacy examination committee. The candidacy examination committee chair will enter the student's grade for CHEM 618.

There is no general language/research skill requirement. However, a student's research adviser may require that such skills appropriate for the student's research be obtained, and course work to achieve this may also be included in the student's program of courses.

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CHEM 799, Doctoral Research and Dissertation, should be taken as soon as possible after passing the qualifying examination, with enrollment to continue each semester until graduate work terminates.

Examinations

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Rationale: These changes accomplish several goals for the department. They reduce the required amount of classwork, while allowing students to count the new 1-credit classes on topics such as laboratory safety and experimental techniques towards their requirements, better preparing them for the modern workforce requirements. The reduction in background examinations eliminates a time-consuming step with little practical utility. The general chemistry exam now must be passed to ensure the minimum requisite knowledge for our graduate students acting as teaching assistants. The changes in qualifying examinations reflect current practice of tying the examination to the material in specific classes taken by the student. The changes in the candidacy examination are intended to focus more student effort on preliminary writing towards the eventual dissertation, in particular requiring students to research the background of their dissertation project at as early a stage as possible. Changes to committee formation rules are intended to make the process less dependent on the dissertation advisor, and the grading scheme is proposed in order to give more precise feedback on the student's progress.

Other Catalog Change

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Examinations and Associated Committees

The background examinations are required at the time of entering the program (described above in the requirements for the master's degree) in general chemistry is required at the time of entering the program during the orientation weeks in January and August. All students must pass

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this exam with a normative score of 50% in order to hold a TA appointment in the department. Students failing to pass the exam must attend general chemistry lectures (CHEM 210 or CHEM 211) during their first semester, then retake the general chemistry examination at its next offering. Failure to pass the exam the second time will result in termination of the students's TA appointment.

A written qualifying examination must be satisfactorily completed in the primary area. This examination will test comprehensive knowledge of the area at the graduate level. Faculty in each area will establish the graduate course(s) that will contribute towards the material upon which the examination is based. The examination will be based on three “core” graduate courses (the list is available in the department) that will contribute towards the examination material. If a student desires to substitute a single different graduate course for a core course for the examination, he or she must petition the Graduate Program Committee in writing. The qualifying examination must be taken no later than the first offering after completion of the fourth semester of enrollment as a graduate student. Students must have a GPA of at least 3.20 in previous graduate work to attempt the examination. A prospective doctoral candidate who has received an M.S. Failure on the second attempt will terminate further work toward the doctorate but not the master's M.S. degree.

Within one year of passing the qualifying examination in the primary field, the student must complete a research oral examination on his or her candidacy research examination on the student's field of research encompassing the background literature in the area, the current state of the student's research, and the proposed direction of the research. The candidacy examination committee, in consultation with the student and research advisor, will be formed from at least two faculty in addition to the student's adviser(s) representing the primary area and a secondary area and will constitute be included as part of the student's examining committee for all future examinations, with the addition of an extradepartmental representative for the final dissertation oral defense. The student's research adviser will chair the research oral committee. This examination will serve as the admission to candidacy examination. From the committee members, the Graduate Program Committee in consultation with the research advisor(s) will select the examination committee chair, for which position the student's adviser(s) are ineligible. The candidacy examination will consist of two parts. The written part will include a detailed survey of the background literature in the area, the current state of the student's research, and the proposed direction of the research. This document must be at least thirty pages in graduate school dissertation format and will serve as the foundation for the future thesis/dissertation. It must be given to the committee at least two weeks prior to the examination date. The oral part will include a 45-minute presentation by the student based on their current and future research followed by questions from the committee. The combined written/oral candidacy examination will have a designed course number, CHEM 617 (1 semester hour). The grade will be entered by the examination committee chair. A student who fails to pass this examination with a grade of B- or above must retake it no earlier than four nor later than six months after the first attempt. Failure on the second attempt will terminate further work toward the doctorate degree.

Each doctoral candidate will give an oral presentation of her or his research once a year. The student's examining committee will evaluate the presentation and inform the student of its

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~~opinion in writing.~~

Within one year after successful completion of their candidacy exam, a student must give a seminar based on a comprehensive literature review of a topic different from their primary research area. This seminar will be the primary activity of CHEM 618 (1 semester hour). The seminar will be observed and evaluated by the members of the student's candidacy examination committee. The candidacy examination committee chair will enter the student's grade for CHEM 618.

Following completion of the literature review, the student must form a Ph. D. examining committee incorporating the candidacy examination committee and additional members as may be required by department or Graduate School policy. The research director(s) shall act as the chair (co-chairs) of the Ph.D. examining committee. Each post-candidacy doctoral candidate must give an oral presentation of her or his research once a year. The student's Ph.D. examining committee will evaluate the presentation and inform the student of its opinion in writing.

Appeals against dismissal for failure to The decision of the latter shall be final.

Dissertation

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Rationale: These changes accomplish several goals for the department. They reduce the required amount of classwork, while allowing students to count the new 1-credit classes on topics such as laboratory safety and experimental techniques towards their requirements, better preparing them for the modern workforce requirements. The reduction in background examinations eliminates a time-consuming step with little practical utility. The general chemistry exam now must be passed to ensure the minimum requisite knowledge for our graduate students acting as teaching assistants. The changes in qualifying examinations reflect current practice of tying the examination to the material in specific classes taken by the student. The changes in the candidacy examination are intended to focus more student effort on preliminary writing towards the eventual dissertation, in particular requiring students to research the background of their dissertation project at as early a stage as possible. Changes to committee formation rules are intended to make the process less dependent on the dissertation advisor, and the grading scheme is proposed in order to give more precise feedback on the student's progress.

Other Catalog Change

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Specialization in Nanoscience

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Students pursuing a graduate specialization in nanoscience Successful completion of the specialization will be noted on the student's transcript.

~~Since the Institute of Nanoscience, Engineering, and Technology is not a degree offering unit, all graduate degrees are obtained through the student's major department, whose requirements must~~

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~~be met. The specialization is administered by the Director of the Institute of Nanoscience, Engineering and Technology with the help of a six member advisory board. This advisory board is comprised of representatives from the Department of Physics, Department of Chemistry and Biochemistry, College of Engineering and Engineering Technology, and Argonne National Laboratory. Faculty who regularly teach courses that contribute to the specialization or participate in the core courses come from a variety of departments.~~

Students interested in pursuing this specialization should apply to the Ph.D. program in chemistry or the Ph.D. program in physics, indicating their preference for nanoscience specialization. Contact the departmental director of graduate studies to determine the set of courses to be used for the specialization ~~and the director of the INSET for additional information about this program.~~

~~This interdisciplinary Ph.D. specialization is supported jointly by Northern Illinois University and Argonne National Laboratory through a Distinguished Fellowship program. Fellows have access to research facilities in Argonne National Laboratory. Also, fellows will usually have limited (one year) undergraduate laboratory teaching responsibilities.~~

Rationale: INSET has been eliminated by the University, so references to INSET need to be removed from the catalog. This information is linked from the Chemistry section and from “Interdisciplinary Academic Centers and Courses.”

Notifications: The Department of Physics agrees with this catalog change. The Associate Dean for Graduate Studies for the College of Engineering and Engineering Technology has been notified of this proposed change as well.

Other Catalog Change

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Requirements for the Specialization in Nanoscience within the Ph.D. in Chemistry

A student can complete a specialization in nanoscience (nanochemistry) within the Ph.D. program in chemistry. A minimum of eight courses (24 **19** semester hours, ~~excluding CHEM 615, CHEM 690, CHEM 698, CHEM 699, and CHEM 799~~) must be taken for graduate credit **of graduate credit must be earned by successfully passing graduate-level courses**. ~~At least 12 semester hours must be in chemistry.~~

Students must complete:

Core courses (9)

CHEM 650 - Nanochemistry (3)

And at least one of the following:

CHEM 600G - Selected Topics in Chemistry: Nanochemistry (3)

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CHEM 700G - Selected Topics in Chemistry: Nanoscience (1-3)
Students **must** take 3 semester hours in this course.

And at least one of the following:

CHEM 622 - Analytical Separations (3)

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CHEM 675 - Physical Chemistry of Macromolecules (3)

Distribution requirements (6)

At least two of the following (if not used to satisfy core courses):

CHEM 600G - Selected Topics in Chemistry: Nanochemistry (3)

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PHYS 790A - Special Topics in Physics: Solid State Physics (3 1-6)

Students **must** take 3 semester hours in this course.

The remaining 4 semester hour requirement may be fulfilled from the departmental (CHEM 616, CHEM 691) and university (e.g., UNIV 600) “skills” courses, or by courses inside or outside the department course offerings as required by a student’s research adviser. Approval from the Graduate Program Committee is required for a student to earn credit for any such course work.

Rationale: These changes in overall credit hours will align the Specialization in Nanoscience with changes to Chemistry PhD program.

Department of Economics

New Course

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CIP: 45.0601

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

Rationale: This course will provide basic data analysis tools for students working on empirical projects, both in Economics and in other departments. This will be a software-focused course rather than stats course. Currently, the only other option to learn software for data analysis is Econ 390A, and that course is focuses on data analysis in SAS and is geared towards more advanced students. Additionally, data analysis with Excel is still very popular with employers, so this new course will provide students with a valuable skill.

Non-Duplication: The Departments of Accountancy, Finance, Operations Management & Information Sciences, and Statistics were notified with regard to this course and have indicated there is no significant duplication with any of their current course offerings.

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New Course

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CIP: 45.0601

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

Rationale: This course is currently offered online as one of the topics in **ECON 370: Current Economic Issues**. In recent years we have had problems offering multiple topics in this course. (Students have taken the same topic multiple times or taken the course more than the two times allowed for different topics.) For this reason, we are requesting that the course be offered as a separate course titled “Economic Issues and Government Policy”. The prerequisites and credit hours are the same as when offered as a topic in ECON 370.

Non-Duplication: This is a course for economics majors that covers economic analyses of issues and policies, so the approach is unique to economics and no other disciplines are involved.

New Course

Page 232, 2018-19 Graduate Catalog

CIP: 45.0601

691. RESEARCH TOOLS FOR ECONOMISTS (3). Introduction for graduate students in economics to the software applications, programing, and basic computational techniques needed to be productive researchers in economics.

Rationale: Many of our graduate students do not have the necessary introduction to many of the most commonly used software applications and basic methodology need to even start the data analysis process needed in empirical research. The goal of this course is to ensure that all the students who are part of the graduate program in Economics at least have a basic introduction to the more commonly used software and programming tools at the beginning of their graduate education rather than either spending class time in more advanced methodological courses on this introduction material or having the students learn the material on their own. Several economic graduate programs are starting to offer such classes and it is expected that to be successful on the job market, private or academic, an ability to program will be essential. This course will also feed well into our more advanced computational methods course (ECON 791).

Non-Duplication: The Department of Computer Science was notified with regard to this course and has indicated there is no significant duplication with any of their current course offerings.

Other Catalog Change

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Department of Economics (ECON)

↓

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

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

↓

Requirements in Department (~~33-34~~-35)

*ECON 260 - Principles of Microeconomics (3)

*ECON 261 - Principles of Macroeconomics (3)

ECON 290 - Economic Data Analysis with Excel (1)

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

ECON 360 - Intermediate Microeconomics (3)

ECON 361 - Intermediate Macroeconomics (3)

For the B.A. Degree

↓

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

For the B.A. degree

Fulfillment of B.A. foreign language requirement (0-12)

(See “Foreign Language Requirement for the B.A. Degree.”)

*STAT 208 - Basic Statistics (3),

OR STAT 301 - Elementary Statistics (4)

OR UBUS 223 - Introduction to Business Statistics (3)

For the B.S. degree

CSCI 210 - Elementary Programming (4)

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

One of the following groups (11-15)

*MATH 210 - Finite Mathematics (3)

↓

STAT 350 - Introduction to Probability and Statistics (3)

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

Rationale: The purpose of this change is to provide our majors with skills in Excel that better prepare them for upper level economics courses and the job market. This change is partially due to a reallocation of our limited teaching resources toward more data and statistical methods. While we do not think that our students need a three credit hour course (as in OMIS 324), any student who has completed OMIS 324/STAT 324X should not be required to complete ECON 290. *Note that the addition of this course raises the minimum total credits in economics courses in Economics to 34 for B.A. majors and to 35 for B.S. majors.

Other Catalog Change

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Department of Economics (ECON)

↓

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

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

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Requirements in Department (34-35-37)

ECON 260 - Principles of Microeconomics (3)

ECON 261 - Principles of Macroeconomics (3)

ECON 290 - Economic Data Analysis with Excel (1)

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

ECON 360 - Intermediate Microeconomics (3)

↓

ECON 492 - Research Methods in Economics (3)

Select from economics courses at the 300- or 400-level (3)

Recommended: ECON 484X/STAT 484 - Financial Derivatives (3)

Requirements outside the Department (15)

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

↓

STAT 350 - Introduction to Probability and Statistics (3)

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

Rationale: *ECON 290: Economic Data Analysis with Excel or OMIS 324: Introduction to Business Data Analytic Tools* is added to the requirements for the Emphasis in Financial Economics. Because one credit has already been cut in changes earlier this year (when we deleted ECON 393A), the total credits for required econ courses is currently 34. The addition of ECON 290 raises this back to 35. Requirements outside the department are still 15, so the total for the degree is 50.

Other Catalog Change

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Department of Economics (ECON)

↓

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

↓

Professional Educator Licensure – Social Sciences: Economics

Students who want to be licensed to teach economics at the secondary level must declare their intention to do so with the History and Social Sciences ~~Secondary Teacher Education~~ **Educator Licensure** Program at the earliest possible opportunity. Educator licensure involves significant requirements in addition to the completion of a degree in economics.

Admission

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

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

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

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

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

met all other Illinois State Board of Education (ISBE) requirements for admission to an educator licensure program; and

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

Retention

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

Department Requirements

Students must complete the requirements for a degree in economics. In addition, they must complete ECON 496X, History and Social Science Instruction for Secondary Educators. Except in unusual circumstances, ECON 496X must be taken in the semester immediately prior to enrollment in student teaching ~~and concurrently with the Third Clinical Secondary School Experience in History/Social Sciences.~~

Other Requirements

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

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

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HIST 400 only upon satisfactory completion of all other work required for graduation and licensure.

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

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

Placement

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

Rationale: **Program Title:** Changes to the title of the licensure program are made to make the title consistent with other secondary educator licensure programs in the College of Liberal Arts and Sciences. **Admission:** Change in the cumulative GPA required for admission from 2.75 to 2.67 is made in response to the change to +/- grading at NIU. The 2.67 GPA is equivalent to a B- average which still exceeds the ISBE minimum of cumulative 2.5 for educator licensure candidates. Eliminating the “ACT/SAT/TAP substitution” and replacing that language with “equivalent approved by the ISBE” clarifies the statement on testing requirements for admission and reduces the likelihood of having to revise catalog language in the event of ISBE changes to admission testing. The change to discipline GPA requirements from being calculated on all college/university level courses to being limited to NIU courses makes the History and Social Sciences Educator Licensure Program consistent with the practices of other educator licensure programs in the College of Liberal Arts and Sciences, all of which calculate discipline GPA on the basis of NIU coursework alone. This change also eliminates confusion and possible advisor error by making discipline GPAs for licensure the same as discipline GPAs listed on degree progress reports. **Retention:** Language added regarding “appropriate dispositions” and ISBE testing requirements is added to clarify program requirements that were previously not listed in the catalog. **Department Requirements:** Added language noting that the instructional methods course is expected to be taken concurrently with the third clinical experience clarifies the required program sequence. **Other Requirements:** Added language identifies the additional social science, history, and professional education course work required to complete the licensure program. These requirements were previously not included in the catalog. Substantial and varied pre-student teaching clinical experiences are required by the ISBE for licensure. Those requirements were also absent from the catalog. The requirement for licensure courses to be passed with a grade of C or higher is mandated by the ISBE.

Department of English

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

Admission

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

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Curriculum

↓

Rationale: The Law School at NIU has changed their admissions requirements, slightly, for students in a 3+3 program. We would like to make the requisite change to our catalog language.

Department of Geographic and Atmospheric Sciences

Other Catalog Change

Page 43, 2018-19 Undergraduate Catalog

University Graduation Requirements

↓

Human Diversity Requirement Course List

ANTH 301. AMERICAN CULTURE (3).

↓

^FLST 482. SPECIAL TOPICS IN LITERATURE II (3).

***GEOG 202. WORLD REGIONAL GEOGRAPHY (3).**

*GEOG 324X. WOMEN IN SCIENCE (3). *Crosslisted as BIOS 324X and WGST 324.*

↓

Rationale: Addition of GEOG 202 to the HD offerings.

Other Catalog Change

Page 57-63, 2018-19 Undergraduate Catalog

University Graduation Requirements

↓

Society and Culture

ANTH 104. ANTHROPOLOGY OF POP CULTURE: MAKING THE FAMILIAR STRANGE (3).

↓

FINA 315. PERSONAL INVESTING AND FINANCE (3).

#GEOG 202. WORLD REGIONAL GEOGRAPHY (3). Geographic analysis of the

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GEOG 204. GEOGRAPHY OF ECONOMIC ACTIVITIES (3).

↓

Origins and Influences

↓

Select one of the following Society and Culture courses:

ANTH 105 - Archaeology Myths and Mysteries

ARTH 310 - Studies in Ancient and Middle-Eastern Art (3)

ARTH 330 - Studies in Early Modern European Art (3)

#GEOG 202 - World Regional Geography (3)

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

#HIST 381 - Colonial Latin America (3)

Social Justice and Diversity

↓

Rationale: Updating list to show GEOG 202 as HD course.

Other Catalog Change

Page 92, 2018-19 Undergraduate Catalog

College of Business

↓

Minor in Business Administration (36-41)

↓

One of the following (3)

*ANTH 120 - Anthropology and Human Diversity (3)

#*GEOG 202 - World Regional Geography (3)

*GEOG 204 - Geography of Economic Activities (3)

↓

Students should consult with an adviser in the Office of Undergraduate Advisement and Student Resources.

Rationale: Updating list to show GEOG 202 as HD course.

Notification: The College of Business was notified of this change via email on [DATE].

Other Catalog Change

Page 122, 2018-19 Undergraduate Catalog

College of Education

↓

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

↓

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

Requirements outside Department (60)

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ARTE 383 - Teaching Art in Elementary Schools (3),
OR MUED 360 - Fundamentals, Principles, and Practices in Elementary Music (3)

↓

ETR 430 - Classroom Assessment in Elementary Education (3)

#*GEOG 202 - World Regional Geography (3)

*HIST 260 - American History to 1865 (3)

OR *HIST 261 - American History Since 1865 (3)

↓

SESE 456 - Collaboration for Inclusive Teaching and Learning (3)

Rationale: Updating list to show GEOG 202 as HD course.

Notification: The Department of Curriculum and Instruction was notified of this change via email on [DATE].

Other Catalog Change

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College of Education

↓

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

↓

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

↓

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

↓

Major Content Area Option: Social Science (34)

ECON 425 - Economic Education (3),

↓

*GEOG 102 - Survey of Physical Geography (1)

#*GEOG 202 - World Regional Geography (3)

#*HIST 170 - World History I: Problems in the Human Past (3)

↓

*POLS 150 - Democracy in America (3)

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

↓

Minor Content Area Option: Social Science (25)

*GEOG 101 - Introduction to Environmental Geography (3)

*GEOG 102 - Introduction to Environmental Geography Laboratory (1)

#*GEOG 202 - World Regional Geography (3)

#*HIST 170 - World History I: Problems in the Human Past (3)

↓

*POLS 100 - American Government and Politics (3)

↓

Additional Endorsement Option: Bilingual/ESL (18)

↓

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Rationale: Updating list to show GEOG 202 as HD course.

Notification: The Department of Curriculum and Instruction was notified of this change via email on [DATE].

Other Catalog Change Page 144-145, 2018-19 Undergraduate Catalog

College of Education

↓

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

↓

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

As part of educator licensure requirements, candidates in the early childhood education program must earn a grade of C or better in COMD 220; #EPFE 201; #GEOG 202 or GEOG 204;

Requirements in Department (48)

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

↓

Requirements outside Department (54)

*COMD 220 - Introduction to Communicative Disorders (3)

##EPFE 201¹ - Education as an Agent for Change (3)

##HIST 260¹ - American History to 1865 (3)

OR ##HIST 261¹ - American History Since 1865 (3)

#GEOG 202 - World Regional Geography (3)

OR GEOG 204 - Geography of Economic Activities (3)

HDFS 230¹ - Child Development (3)

↓

Science courses (physical, life, earth/space) approved by adviser (9)

Total Hours for Professional Educator License with Early Childhood Education Endorsement and Preschool Special Education Approval: 102

Rationale: Updating list to show GEOG 202 as HD course and available for gen ed credit.

Notification: The Department of Special and Early Education was notified of this change via email on [DATE].

Other Catalog Change Page 223, 2018-19 Undergraduate Catalog

College of Liberal Arts and Sciences

↓

Interdisciplinary Minors

↓

Minor in Global Studies

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↓

Requirements (24)

Foundation Courses (9-12)

Three of the foundation courses need to be from different disciplines (i.e., ANTH, GEOG, POLS, HIST).

Three or four courses from the following

*ANTH 220 - Introduction to Cultural Anthropology (3)

#*GEOG 202 - World Regional Geography (3)

*GEOG 204 - Geography of Economic Activities (3)

↓

*POLS 285 - Introduction to International Relations (3)

Option (12-15)

Four of five courses from one of the following

↓

Rationale: Updating list to show GEOG 202 as HD course.

Other Catalog Change

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Department of Geographic and Atmospheric Sciences (GEOG, MET)

↓

Emphasis 1: Geography (B.A. or B.S.)

Requirements in Department (35-36)

↓

Two of the following (7-8):

*GEOG 101 - Introduction to Environmental Geography (3)

↓

Two of the following (6):

GEOG 201 - Introduction to Human Geography (3)

#*GEOG 202 - World Regional Geography (3)

*GEOG 204 - Geography of Economic Activities (3)

↓

Emphasis 2: Geomatics (B.S.)

Requirements in Department (41)

*GEOG 101 - Introduction to Environmental Geography (3)

↓

GEOG 150 - Introduction to Geomatics (3)

#*GEOG 202 - World Regional Geography (3),

OR *GEOG 204 - Geography of Economic Activities (3)

GEOG 250 - Civil Surveying (4)

↓

Minor in Geography (19)

Meteorology majors may declare the minor in geography.

*GEOG 101 and *GEOG 102 - Introduction to Environmental Geography and Laboratory (4),

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OR *GEOG 105 and *GEOG 106 - Weather, Climate and You, and Weather and Climate Laboratory (4)

#*GEOG 202 - World Regional Geography (3),
OR GEOG 201 - Human Geography (3),
OR *GEOG 204 - Geography of Economic Activities (3)

↓

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

Rationale: Updating list to show GEOG 202 as HD course.

Other Catalog Change Page 321, 2018-19 Undergraduate Catalog

The Center for Nonprofit and NGO Studies (NNGO)

↓

Major in Nonprofit and NGO Studies (B.A. or B.S.)

Requirements outside center (33)

ANTH 220 - Introduction to Cultural Anthropology (3),

↓

Five of the following, chosen with adviser approval

ACCY 288 - Introduction to Fundamentals of Accounting (3)

↓

EPFE 415 - Policy Analysis in Educational Contexts (3)

#*GEOG 202 - World Regional Geography (3)

GEOG 253 - Environment and Society (3)

↓

Total Hours for a Major in Nonprofit and NGO Studies: 51-63 (B.A.) OR 61-66 (B.S.)

Rationale: Updating list to show GEOG 202 as HD course and available for gen ed credit.

Notification: The Center for Nonprofit and NGO Studies was notified of this change via email on [DATE].

Department of History

Other Catalog Change Page 305, 2018-19 Undergraduate Catalog

Department of History (HIST)

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

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

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Curriculum

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↓

Rationale: The Law School at NIU has changed their admissions requirements, slightly, for students in a 3+3 program. We would like to make the requisite change to our catalog language.

Department of Philosophy

Other Catalog Change Page 324, 2018-19 Undergraduate Catalog

Department of Philosophy (PHIL)

↓

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

Admission

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

Rationale: The Law School at NIU has changed their admissions requirements, slightly, for students in a 3+3 program. We would like to make the requisite change to our catalog language.

Department of Political Science

Other Catalog Change Page 335, 2018-19 Undergraduate Catalog

Department of Political Science (POLS)

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

Admission

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

Curriculum

↓

Rationale: The Law School at NIU has changed their admissions requirements, slightly, for students in a 3+3 program. We would like to make the requisite change to our catalog language.

Department of Sociology

Other Catalog Change Page 350, 2018-19 Undergraduate Catalog

Department of Sociology (SOCL)

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

Admission

The accelerated sequence leads to either a ~~B.S. or B.A.~~ or B.S. in As part of the application to the College of Law, applicants must take the LSAT no later than February of their junior year and must score **at or** above the 50th percentile of the previous year's matriculating law class.

Curriculum

↓

Rationale: The Law School at NIU has changed their admissions requirements, slightly, for students in a 3+3 program. We would like to make the requisite change to our catalog language.

Department of World Languages and Cultures

New Course

Page 359, 2018-19 Undergraduate Catalog

CIP: 16.0905

Spanish (FLSP)

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

Rationale: According to departmental assessment, we are proposing to separate the heritage speakers from the non-heritage speakers (who will take FLSP 301) by offering a parallel heritage speaker course that deals with all the four skills. We have researched this issue and found that many of our peers have the same or similar differentiation.

Non-Duplication: None. This course is exclusive to World Languages and Cultures.

New Course

Page 363, 2018-19 Undergraduate Catalog

CIP: 16.9999

Asian Languages

FLBU 482. CENSORSHIP, PROPAGANDA, AND MEDIA BIAS IN SOUTHEAST ASIA AND BEYOND (3). What is the general media landscape like in Southeast Asia? Issues relevant to freedom of expression and cultural production of dissent will be addressed. Topics include literature, cartoons, slogans, authoritarian regimes, and social media. Hands-on learning opportunities will provide experience in creating digital narratives and interactive contents.

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Rationale: SEAsian minors but with a designated code, the course could be more visible to students across departments and colleges.

Non-Duplication: None. This course is exclusive to World Languages and Cultures.

New Course Page 363, 2018-19 Undergraduate Catalog

CIP: 16.1601

American Sign Language (FLSL)

FLSL 321. ASL LITERATURE AND ARTS (3). The examination and analysis of contents, themes, and techniques of work from different areas of literature and the arts will be discussed in class. Emphasizes practices in planning, developing, performing and critiquing various works in different genres. Taught in American Sign Language. PRQ: FLSL 202 or consent of department.

Rationale: As Deaf Literature and the Arts are often overlooked when discussing Deaf culture. Students may see the world through Deaf eyes by becoming immersed in the artistic expression of members of this diverse community. Growing cultural knowledge unlocks more communication opportunities, providing a rich and natural opportunity for greater language learning with engaging, meaningful content. This is why we are proposing this course for the minor, as it done in many other ASL and Deaf Studies programs in the US.

Non-Duplication: None. This course is exclusive to World Languages and Cultures.

New Course Page 363, 2018-19 Undergraduate Catalog

CIP: 16.1601

American Sign Language (FLSL)

FLSL 361. DEAF CULTURE (3). Focus on the history, perspectives in medical, social and cultural-linguistic models, identity, power, folklore, politics, deaf education, Deaf gain, anthropology, and sociology of Deaf culture. Intersectionality within Deaf culture will be also discussed. Taught in American Sign Language. PRQ: FLSL 201 or consent of department.

Rationale: Students may see the world through Deaf eyes by becoming immersed in cultural knowledge of members of this diverse community. Growing cultural knowledge unlocks more communication opportunities, providing a rich and natural opportunity for greater language learning with engaging, meaningful content. This course is foundation of the proposed minor as Deaf Studies relies on knowledge of Deaf culture. A brief overview of Deaf culture will be provided with different topics discussed. This is why we are proposing this course for the minor, as it done in many other ASL and Deaf Studies programs in the US.

Non-Duplication: None. This course is exclusive to World Languages and Cultures.

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New Course

Page 364, 2018-19 Undergraduate Catalog

CIP: 16.9999

General

FLAL 421. SENIOR CAPSTONE IN TRANSLATION (3). Intensive study of a selected topic in translation under the supervision of a faculty mentor according to the student's area of interest and language pair. Possible specializations include literary, technical, commercial, legal, medical, or translation for new media. Prior to enrolling in the class, students must find a faculty member who will agree to supervise the project. Students are to meet with the faculty member on a regular basis. Credit will be awarded upon completion of the assignments related to translation. Open to declared foreign language majors in French, German, or Spanish and minors in Translation for Global Literacy. PRQ: Senior standing and consent of department.

Rationale: Over the last several years, interest in translation among foreign language students has risen dramatically. Now that the department has a Translation minor in place, faculty believe it essential to offer students the option to undertake translation-related internship or engage with translation-related work through a capstone project.

Non-Duplication: None. This course is exclusive to World Languages and Cultures.

Other Catalog Change

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University Graduation Requirements

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Writing-Infused Course List

ACCY 375. ACCOUNTANCY WRITING LAB (1). Development of

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FLAL 483. APPLIED LINGUISTICS AND THE ROMANCE LANGUAGES (3). Survey

#*FLBU CENSORSHIP, PROPAGANDA, AND MEDIA BIAS IN SOUTHEAST ASIA AND BEYOND (3). What is the general media landscape like in Southeast Asia? Issues relevant to freedom of expression and cultural production of dissent will be addressed. Topics include literature, cartoons, slogans, authoritarian regimes, and social media. Hands-on learning opportunities will provide experience in creating digital narratives and interactive contents.

FLFR 301. BREAKING IT DOWN: THE STRUCTURE OF FRENCH (3). Exploration of

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Human Diversity Requirement Course List

ANTH 301. AMERICAN CULTURE (3). Examination of

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*ETT 211. TECHNOLOGY IN A DIVERSE SOCIETY (3). Access,

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#*FLBU CENSORSHIP, PROPAGANDA, AND MEDIA BIAS IN SOUTHEAST ASIA AND BEYOND (3). What is the general media landscape like in Southeast Asia? Issues relevant to freedom of expression and cultural production of dissent will be addressed. Topics include literature, cartoons, slogans, authoritarian regimes, and social media. Hands-on learning opportunities will provide experience in creating digital narratives and interactive contents.

^FLSP 462. SEMINAR ON THE CULTURES OF LATIN AMERICA (3). Analysis

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Knowledge Domain Course Descriptions

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Society and Culture

ANTH 104. ANTHROPOLOGY OF POP CULTURE: MAKING THE FAMILIAR STRANGE (3). Examination of

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#*FLBU CENSORSHIP, PROPAGANDA, AND MEDIA BIAS IN SOUTHEAST ASIA AND BEYOND (3). What is the general media landscape like in Southeast Asia? Issues relevant to freedom of expression and cultural production of dissent will be addressed. Topics include literature, cartoons, slogans, authoritarian regimes, and social media. Hands-on learning opportunities will provide experience in creating digital narratives and interactive contents.

FINA 315. PERSONAL INVESTING AND FINANCE (3). Overview of

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Knowledge Domain Course Titles

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Society and Culture

ANTH 104 - Anthropology of Pop Culture: Making the Familiar Strange (3)

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ETT 329 - Learning in the Digital Age (3)

FLBU 482 - Censorship, Propaganda, and Media Bias in Southeast Asia and Beyond (3)

FINA 315 - Personal Investing and Finance (3)

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Rationale: Addition of FLBU 482 to the writing-infused and human diversity course lists.

Other Catalog Change

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Department of World Languages and Cultures (FL--)

Accelerated B.A./J.D. Program in World Languages and Cultures and Law

Admission

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

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Rationale: The Law School at NIU has changed their admissions requirements, slightly, for students in a 3+3 program. We would like to make the requisite change to our catalog language.

Other Catalog Change

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Department of World Languages and Cultures

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Minors in World Languages and Cultures

Option: Chinese Studies (24)

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Option: Deaf Studies (24)

Required (15)

FLSL 101 - Beginners American Sign Language I (3)

FLSL 102 - Beginners American Sign Language II (3)

FLSL 201 - Intermediate American Sign Language I (3)

FLSL 202 - Intermediate American Sign Language II (3)

FLSL 361 - Deaf Culture (3)

Electives (choose three courses from among the following) (9)

FLSL 105 - Fingerspelling, Numbers, and Classifiers in ASL (3)

FLSL 311 - Advanced American Sign Language Conversation (3)

FLSL 321 - ASL Literature and Arts (3)

FLSL 325 - Introduction to the Linguistics of ASL (3)

FLSL 400 - Special Topics in America Sign Language (3)

The department strongly suggests a study abroad experience.

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

Option: French and Francophone Studies (18)

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Rationale: The proposed program adds breadth to the NIU portfolio by providing students a chance to form a foreign language appreciation. The current Deafness minor in AHCD focuses on ASL acquisition, brief disability overview, and introduction to rehabilitation services. The proposed program will broaden the diversity and culture of the portfolio by becoming a beacon for Deaf Studies in the Midwest at a public university as there are no other public universities in the state that offers a Deaf Studies Major or Minor. In Illinois, only Columbia College-Chicago, a private university offers a Major and Minor in Deaf Studies as well as MacMurray College, a private university offers a Minor in Deaf Studies. Students will be provided with an opportunity to research and engage with the Deaf culture and community, in which they will be able to augment their major coursework. The program relies on ASL as an introductory point to Deaf Studies in which sparks that curiosity into that unique world and networking opportunities that are available to students. Students will be able to choose variety of electives they feel is the best fit in their field. The department strongly recommends a study abroad elective as there are opportunities to

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collaborate with other universities that currently has established Deaf Studies and/or ASL study abroad programs in countries such as France, Netherlands, and Italy. In undergraduate enrollment, ASL has continued to demonstrate remarkable growth and has positioned itself as the language with the third most enrollment nationwide, displacing German to fourth and it also shows here at NIU with the overall number of students increasing every academic year. Focus in Deaf Studies will allow for a broad career potential for students. In prior years before the switch to Foreign Languages, now World Languages and Cultures, courses were limited to Deafness minors, but now all students can register to fulfill their FLR. This change gives the program an opportunity for exponential growth. Due to ASLTA standards, ASL course capacity were revised in Fall 2015 from 30 to 20 students providing the opportunity of a diverse faculty. The employer demand for the proposed program is increasing every year. The proposed program's potential of a Deaf Studies field will help in alleviating part of that demand.

Networking opportunities will be available with employers locally, regionally, and nationally by providing careers to students that are proficient in Deaf Studies as they are able to work directly with the deaf population. Thanks to the broad nature of Deaf Studies, students will be able to function bilingually in the workplace. Potential settings where students with a bilingual background can work:

- Government institutions
- Corporate
- Public and Private schools
- Speech-Language Pathology
- Sports Management
- Audiologist
- Retail

Not only fields mentioned, but also fits with the majority of B.A. and B.S. offered here at NIU.

Demand for courses offered through the current program has been steadily increasing every semester thanks to the interest of students wanting to network with the Deaf community and learn a new language, ASL. The potential bilingual impact on their future careers, and increasing interest in ASL demonstrates that prospective students will be more favorable. The program is unable to meet that demand due to funding and faculty restrictions and we are losing that opportunity to expand the bridge into the all-inclusive Deaf culture. This culture is different than others as it incorporates all ethnicities across the world. The proposed program with its foothold in Deaf Studies will allow NIU to slowly build the opportunity to reach the demand of the community and student body. The program is connected to the student organization Deaf Pride (DP) on campus with over 80 current members from diverse majors. 50% of members are currently not in our program due to restrictions but is still interested in ASL. The program will develop exponential growth if Deaf Studies is established and students are able to be enrolled thanks to more resources available from staff and the Deaf community. The proposed program will excel at NIU with an expansion in the potential Deaf Studies field due to the large Deaf population in Northern Illinois, as there is growing demand. Allowing for the creation of a Deaf Studies Minor will close an unmet need and the potential of a B.A. degree in the future if the program continues its growth.

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Option: Translation for Global Literacy (24)

Requirements (12)

For students completing the minor option in Translation **for Global Literacy Theory**, all translation courses (II) and language/linguistic courses (III) should be in the same language.

I. Required

FLAL 420 - Introduction to Translation Theory (3)

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III. Required: Language and Linguistics courses

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For Spanish majors/minors

FLSP 301 - Advanced Spanish Grammar (3)

OR FLSP 315 - Spanish for Heritage Speakers II (3)

FLSP 302 - Advanced Composition in Spanish (3)

FLSP 414 - Spanish Business Communications (3)

FLSP 480 - Introduction to Hispanic Linguistics (3)

IV. Required: Translation Senior Capstone or Internship (3)

FLAL 415 - Internship in World Languages and Cultures (3) (topic: translation)

OR

FLAL 421 - Senior Capstone in Translation (3)

Students will take this course during their last semester of enrollment in the Translation Minor. In consultation with the instructor, they will be assigned a translation project, and will submit a final report and translation which will reflect the work they have done in previous semesters.

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VI. Optional

Study Abroad at or above the 300-level

Highly recommended.

Rationale: Correcting the name of the minor in the description. Error in omitting FLSP 315 from the original minor proposal. This addition will fix the issue. Addition of FLAL 421 course to the requirements.