NORTHERN ILLINOIS UNIVERSITY
COLLEGE OF LIBERAL ARTS AND SCIENCES
CURRICULUM COMMITTEE
Meeting #11 – February 19, 2014
Approved Minutes

Present:    Sue Doederlein (CLAS), David Ballantine (CHEM), Jeremy Groves (ECON), Frances Jaeger (FL&L), Doris Macdonald (ENGL), Joel Stafstrom (BIOS)
Absent:    Giovanni Bennardo (ANTH)

A.  Action on Minutes

Minutes from the #10 meeting on November 13, 2013, were approved online and have been forwarded to the catalog editor.

B.  Miscellaneous

The committee discussed the upcoming HLC visit and Sue Doederlein announced that the CLAS curriculum committee had been asked to meet with the HLC on Monday, March 3, 2014.

C.  Curriculum – Old Business

Lesbian, Gay, Bisexual, and Transgender Studies

The new course LGBT 400 was approved. This proposal was tabled at our #8 meeting until verifications of non-duplication were received from ANTH and ENGL.

D.  Curriculum – New Business

Department of Anthropology

The committee approved the new course proposal for ANTH 103 and the proposal to add it to the sciences and math section of the general education program.

Department of Geography

The committee approved course revisions to GEOG 101, 102, 105, 402, 403, 493, and 503. Program revisions were also approved for the M.S. and Ph.D. requirements.

Department of Geology and Environmental Geosciences

The committee TABLED course revisions for GEOL 401, 482, and 487, in addition to program revisions for Emphasis 3 and teacher licensure until we receive confirmation from the Provost as to whether or not we need to submit a proposal for a new program or revised program.
Department of Psychology

The committee approved course revisions for PSYC 655 and 656.

Tabled:

GEOL – Course Revision: GEOL 401
   Course Revision: GEOL 482
   Course Revision: GEOL 487
   Program Revision: Emphasis 3
   Program Revision: Earth and Space Science Teacher Licensure
Department of Anthropology

New Course

Page 203, 2013-14 Undergraduate Catalog

CIP Code: 45.0201

103. THE GREAT APES – OUR CLOSEST RELATIVES (3). Introduction to the Great Apes from the perspective of biological anthropology. Review of the anatomy, evolution, taxonomy, social organization, feeding ecology, evidence of culture and tool use, language skills, and conservation status of the chimpanzees, bonobos, gorillas and orangutans.

Rationale: As the Great Apes capture a great deal of public interest and are frequently in the news and on film, we feel the course will draw students from a wide range of majors from across the university. We will use the Great Apes as a means of introducing students to materials they need to understand evolutionary theory. We will also use the Great Apes as a means of examining hypotheses based within the framework of behavioral ecology, socioecology and conservation biology.

Non-Duplication: The Department of Biological Sciences was notified with regard to this course and has indicated there is no conflict with any of their current course offerings.

Department of Geography

Course Revisions

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101. SURVEY OF PHYSICAL INTRODUCTION TO ENVIRONMENTAL GEOGRAPHY (3). Elements of the physical environment, with emphasis … … and humankind. Three hours of lecture. Not available for credit to students with credit in GEOG 101A.

102. SURVEY OF PHYSICAL INTRODUCTION TO ENVIRONMENTAL GEOGRAPHY LABORATORY (1). Selected laboratory … … CRQ: GEOG 101.

Rationale: The change of course title reflects a wider disciplinary norm of labeling study of biogeography, hydrology, soil science, geomorphology and the like as “environmental geography.” This change is intended to make the title of GEOG 101 (and 102) similar to that of GEOG 105, thereby suggesting the connection that is fundamentally present between the Earth’s surface and the atmosphere. Deletion eliminates unnecessary reference to a course removed from the catalog 20+ years ago.

105. INTRODUCTION TO THE ATMOSPHERE (3). Introduction to elements … … Three hours of lecture. Not available for credit to students with credit in GEOG 105A.

Rationale: Delete unnecessary reference to a course removed from the catalog 20+ years ago.
402. PEDOLOGY (4). Soil genesis, distribution, and … … PRQ: GEOG 302 or consent of department.

Rationale: The content of GEOG 402 is principally of interest to students in geography and geology, and, to a lesser extent, students in BIOS and ENVS, most of whom will have adequate backgrounds in environmental science. While there is some shared content with GEOG 302, the two courses are distinct enough that the prerequisite of GEOG 302 is no longer needed.

403. SOILS GEOGRAPHY AND ENVIRONMENTAL LAND USE PLANNING (3). Regional and local problems of soil utilization and management. Strategies for using soil data in land use plans and legislation. Application of soil science to environmental issues; use of geospatial data in mapping and utilizing the soil resource in agricultural, urban, and natural systems; use of soils information in wetland delineations, waste disposal, nutrient and contaminant cycling, erosion-sedimentation, ecological restoration, and environmental quality. Professional ethics, certification, and licensing of soil scientists. PRQ: GEOG 101 and GEOG 102, or consent of department.

Rationale: This course is an elective in the department’s GIS Certificate program and consequently attracts a wide student audience. The design and content of the course has been modified over the past several years to focus more on localized capabilities of soils, soil mapping, and environmental issues directly relating to the use/misuse of soils. The title change reflects the greater focus on localized soils and their roles in environmental processes relating to both environmental planning and land use planning. Course design changes have also eliminated the necessity of GEOG 101 and 102 as prerequisites. These proposed changes will make the course more accessible to students from all majors.

493. COMPUTER METHODS AND MODELING (3). Programming topics … … PRQ: GEOG 459 or consent of department.

Rationale: Nearly all topics of interest as the subject of GEOG 493 require a solid background in modern methods of geographic information assemblage, analysis, and visualization. These background requirements are adequately established by completion of GEOG 459 and its prerequisites. Our purpose in adding this prerequisite is not to dissuade potential students, but rather to ensure that they have knowledge and skill set required to succeed in GEOG 493.
Rationale: As with GEOG 403, this course is an elective in the department’s GIS Certificate program and attracts a wide student audience. The design and content of the course has been modified over the past several years to focus more on localized capabilities of soils, soil mapping, and environmental issues directly relating to the use/misuse of soils. The title change reflects the greater focus on localized soils and their roles in environmental processes relating to both environmental planning and land use planning.

Other Catalog Changes

Department of Geography (GEOG, MET)

Major in Geography

Emphasis 1: Geography (B.A. or B.S.)
Requirements in Department (36)
- GEOG 101 – Survey of Physical Introduction to Environmental Geography (3)
- GEOG 102 – Survey of Physical Introduction to Environmental Geography Laboratory (1)
- GEOG 105 – Introduction to the Atmosphere (3)

Natural Environmental Systems
- GEOG 402 – Pedology (4)
- GEOG 403 – Soils Geography and Environmental Land Use Planning (3)
- GEOG 404 – Soil Description and Interpretation (2)

Urban/Economic Systems
- GEOG 391G – Internship: Urban/Economic Geography (1-3)
- GEOG 403 – Soils Geography and Environmental Land Use Planning (3)
- GEOG 407 – Technical Hazards (3)

Emphasis 2: Geomatics (B.S.)
Requirements in Department (41)
- GEOG 101 – Survey of Physical Introduction to Environmental Geography (3)
- GEOG 102 – Survey of Physical Introduction to Environmental Geography Laboratory (1)
- GEOG 150 – Introduction to Geomatics (3)

Course work from the following (9)
- GEOG 391M – Internship, Geomatics/Surveying (3)
- GEOG 403 – Soils Geography and Environmental Land Use Planning (3)
- GEOG 455 – Land Use Planning (3)

Minor in Geography (19)
Meteorology majors may declare the minor in geography.
- GEOG 101 and GEOG 102 – Survey of Physical Introduction to Environmental Geography and Laboratory (4), OR GEOG 105 and GEOG 106 – Introduction to the Atmosphere and Laboratory (4)
Certificate of Undergraduate Study  
Geography Information Systems (15)  

↓  
Requirements  
↓  
Course work from the following with consent of adviser (6)  
GEOG 391J – Internship: Methods and Techniques (1-6)  
GEOG 391K – Internship: Mapping/Geovisualization (1-6)  
GEOG 403 – Soils Geography and Environmental Land Use Planning (3)  
GEOG 432 – Geography of Health (3)  

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Rationale: Change in course titles.

Other Catalog Changes  
Page 219-220, 2013-14 Graduate Catalog  

Department of Geography (GEOG, MET)  
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Master of Science in Geography  
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Thesis Option  
The thesis option consists … … course work and a thesis. Students are required to present findings of the thesis at the Geography Seminar (GEOG 600) and to present one paper or poster at a state, regional, or national professional meeting. Complete instructions for writing and submitting the thesis are in the department’s “Graduate Student Handbook” (consult adviser).  

Non-Thesis Option  
The non-thesis option consists … … Papers must be completed under GEOG 672. Findings of one non-thesis paper will be presented at the Geography Seminar (GEOG 600). Complete instructions for writing and submitting the research papers are available in the department’s “Graduate Student Handbook.”

Additional Requirements  
Students are required to present findings of the thesis or non-thesis research at the Geography Seminar (GEOG 600) and to present one paper or poster at a state, regional, or national professional meeting. Departmental requirements for the M.S. degree are detailed in the departmental handbook, “Graduate Studies in Geography” available at http://www.niu.edu/geog/gradstudies/Current_Students.shtml.

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Rationale: Simplify description of M.S. requirements and organize similar to description of Ph.D. program. We provide reference to the department’s graduate studies handbook because the handbook provides more detail (timing, formatting, style manual, etc.) than can be presented in the Catalog. 

Doctor of Philosophy in Geography  
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Advanced Topics Courses
At least 6 semester hours of topical advanced courses chosen from the following:
- GEOG 622 – Advanced Vegetation Geography (3)
- GEOG 660 – Advanced Spatial Analysis (3)
- GEOG 662 – Advanced Urban Geography (3)

Cognate Elective Courses

Rationale: In preparation of catalog copy for the new PhD program in Geography, this course was inadvertently omitted. As its title conveys, the course is an advanced topics course.

Language/Research-Tool Requirements

Additional Requirements
At least once a year after admission to candidacy, each student will give an oral presentation of progress on dissertation research to the advisory committee. Departmental requirements for the Ph.D. degree are detailed in the departmental handbook, "Graduate Studies in Geography" available at http://www.niu.edu/geog/gradstudies/Current_Students.shtml.

Rationale: The department’s handbook provides more detail (timing, formatting, style manual, etc.) than can be presented in the Catalog.

Certificate of Graduate Study
Geographic Information Analysis (16-18)
Course work from the following (16-18)
- GEOG 503 – Soils Geography and Environmental Land Use Planning (3)
- GEOG 532 – Geography of Health (3)

ALL UNIVERSITY CHANGES - GEOG

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University Graduation Requirements

Sciences and Mathematics (7-11)
- FCNS 201. HUMAN NUTRITION (3). Role of … … BIOS 103 or BIOS 109, or equivalent.
- GEOG 101. SURVEY OF PHYSICAL INTRODUCTION TO ENVIRONMENTAL GEOGRAPHY (3). Elements of the physical environment, with emphasis … … and humankind. Three hours of lecture. Not available for credit to students with credit in GEOG 101A.
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GEOG 102. SURVEY OF PHYSICAL INTRODUCTION TO ENVIRONMENTAL GEOGRAPHY LABORATORY (1). Selected laboratory … … CRQ: GEOG 101.

GEOG 105. INTRODUCTION TO THE ATMOSPHERE (3). Introduction to elements … … Three hours of lecture. Not available for credit to students with credit in GEOG 105A.

GEOG 106. INTRODUCTION TO THE ATMOSPHERE LABORATORY (1). Selected laboratory … … CRQ: GEOG 105.

Courses from the College of Liberal Arts and Sciences

Sciences and Mathematics (7-11)

FCNS 201 – Human Nutrition (3)
GEOG 101 – Survey of Physical Introduction to Environmental Geography (3)
GEOG 102 – Survey of Physical Introduction to Environmental Geography Laboratory (1)
GEOG 105 – Introduction to the Atmosphere (3)

Rationale: Change in course titles.

Other Catalog Changes

School of Nursing and Health Studies (NURS, PHHE)

B.S. in Public Health Degree Completion Program

Emphasis 3. Environment and Health

Requirements outside School (27-31)

Course work from the following. Cannot select courses previously taken to satisfy other major or emphasis requirements (6-8).

ENVS 305X/TECH 305 – Green Technologies (3)
*GEOG 101 – Survey of Physical Introduction to Environmental Geography (3) and *GEOG 102 – Survey of Physical Introduction to Environmental Geography Laboratory (1)
GEOG 455 – Land-Use Planning (3)

Rationale: Change in course titles.

Notification: The College of Health and Human Sciences was notified of this change via email on March 7, 2014.
Environmental Studies (ENVS)

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

Requirements outside Environmental Studies (10)

GEOG 368 – Climate Change: Science, Impacts and Mitigation (3)
GEOG 403 – Soils Geography and Environmental Land Use Planning (3)
GEOG 413 – Forest Ecology and Management (3)

Emphasis 6. Water (33-37)

GEOG 368 – Climate Change: Science, Impacts and Mitigation (3)
GEOG 403 – Soils Geography and Environmental Land Use Planning (3)
GEOG 453 – Environmental Management (3)

Rationale: Change in course title.

Notification: Environmental Studies was notified of this change via email on March 7, 2014.

Illinois Articulation Initiative Core Curriculum

Applicable NIU Courses

Physical and Life Sciences

CHEM 210 – General Chemistry I, and
CHEM 212 – General Chemistry Laboratory I
GEOG 101 – Survey of Physical Introduction to Environmental Geography
GEOG 102 – Survey of Physical Introduction to Environmental Geography, and
GEOG 105 – Introduction to the Atmosphere

Rationale: Change in course titles.

Lesbian, Gay, Bisexual, and Transgender Studies

New Course

CIP Code: 05.0208
400. QUEER THEORY (3). Exploration of complex politics of identity categories: how they are created and used in different contexts, including who benefits from these categories, and how they change over time and in different places. PRQ: WOMS 101 or LGBT 350, or consent of the Coordinator.

Rationale: LGBT 400 would build upon the foundation established in the more introductory course, LGBT 350. It will offer an in-depth analysis of queer theories and epistemologies, and provide students with critical thinking skills required in an advanced theory course. LGBT 450 would be required for the LGBT Studies minor track in Women’s Studies (see separate proposal). Adding this course to the catalogue will enhance the LGBT Studies curriculum to the level expected for a minor degree.

Non-Duplication: The Departments of Anthropology, English, Philosophy, and Sociology were notified with regard to this course and have indicated there is no conflict with any of their current course offerings.

**Department of Psychology**

**Course Revisions**

655. INTERNSHIP IN CLINICAL PSYCHOLOGY (6-12) (1-3). A period of one year in a setting such as a hospital or clinic where the student performs the functions of a clinical psychologist under the direct supervision of qualified personnel. Internship must have approval of the clinical psychology faculty. The student must register for 12 semester hours during each of the fall and spring semesters and for 6 semester hours during the summer session for a total of 30 semester hours, of which 4 may be applied to the 90 semester hours required for the doctoral program. PRQ: Departmental approval for the doctoral program.

Rationale: The number of credit hours is being reduced to align our practices with those in other APA-accredited clinical psychology programs.

656. INTERNSHIP IN SCHOOL PSYCHOLOGY (6-12) (1-12). A period of 9 or 12 months in a school setting or other appropriate setting where the student performs the functions of a school psychologist under the direct supervision of qualified personnel. Internship must have approval of the school psychology faculty. The student must register for at least 3 semester hours in each of the fall and spring semesters and, when appropriate, for 6 semester hours during the summer session for a total of 24 or 30 semester hours. May be repeated, but only a total of 4 semester hours may be applied toward a graduate degree in psychology.

Recommended: At least 2 semester hours of PSYC553 653. PRQ: Consent of department.

Rationale: The number of credit hours is being reduced to align our practices with those in other APA-accredited school psychology programs. In addition, flexibility is needed for students in our specialist-level program to be in line with other specialist-level educator license school psychology programs in the state.