Present: Dave Ballantine (CLAS), Kate Cady (COMS), Omar Chmaissem (PHYS), Amanda Durik (PSYC), Frances Jaeger (FL&L), Joel Stafstrom (BIOS)

Suzanne Hogan (CLAS)

Absent: Jeremy Groves (ECON)

A. Action on Minutes

Minutes from the #1 meeting on August 27, 2014, have been approved and forwarded to the catalog editor.

B. Miscellaneous

We welcomed Amanda Durik who has agreed to sub for Giovanni Bennardo this year.

The discussion was continued with regard to the multiple repeat policy and what expectations should be when it comes to a student seeking a third or fourth repeat. Ballantine has asked that this subject be added to the next Curricular Deans agenda.

The D in transfer policy discussion was continued as well. Concerns were raised about allowing academic standards to be established based on available software (i.e. MyNIU) and administrative convenience. If the current program is not meeting our needs, we have to find one that will based on what our institutional expectations are with regard to academic standards and not make decisions based software restrictions. Ballantine has asked that this subject be added to the next Curricular Deans agenda as well.

C. Curriculum – Old Business

None

D. Curriculum – New Business

Department of Biological Sciences

The committee approved revisions to BIOS 406 and 413.

Department of Chemistry

Revisions were approved for the following courses: CHEM 230, 338, 422, 440, 441, 445, 474, 475, and 499. The committee also approved program revisions to Emphasis 1, 2, 3, 4, and the minor in chemistry.
Department of English

The following course deletions were approved: ENGL 205, 206, and 306. Revisions for ENGL 110, 115, 116, 201, 298, 307, 310, 315, and 318 were TABLED; the committee had concerns with regard to course content not being provided in the descriptions. Revisions to ENGL 332, 333, 678, and 681 were approved as well as program revisions to the requirements in department, track 2, and track 3.

Environmental Sciences

The committee approved the new course ENVS 410.

Tabled:

ENGL  
Course Revision: ENGL 110
Course Revision: ENGL 115
Course Revision: ENGL 116
Course Revision: ENGL 307
Course Revision: ENGL 298 change to ENGL 309
Course Revision: ENGL 310
Course Revision: ENGL 201 change to ENGL 311
Course Revision: ENGL 315
Course Revision: ENGL 318
Department of Biological Sciences

Course Revisions  Page 217, 2014-2015 Undergraduate Catalog

BIOS 406. CONSERVATION BIOLOGY (4). Ecological bases for conservation of biological diversity… …PRQ: BIOS 316 or BIOS 317 or ENVS 301 and ENVS 302.

BIOS 413. MICROBIAL PHYSIOLOGY (4). Physical and chemical… …PRQ: BIOS 313. CRQ: CHEM 330 or CHEM 336.

Rationale: The instructors have determined that the listed requisites are not necessary for students to prosper in these classes and in some cases have the added negative impact of limiting enrollment.

Notification: Not required for these changes.

Department of Chemistry and Biochemistry

Course Revision  Page 223, 2014-15 Undergraduate Catalog

CHEM 230. INTRODUCTORY ORGANIC CHEMISTRY (3). Beginning organic… …to provide a one-year sequence in general and organic chemistry. PRQ: CHEM 110.

Rationale: As the second course in the one year sequence, this course completes the coverage in general and organic chemistry. The revision is to clarify the coverage in the one-year sequence.

Notification: Not required for this change.

Course Revision  Page 224, 2014-15 Undergraduate Catalog

CHEM 338. ORGANIC CHEMISTRY LABORATORY I (1). Introduction to… …CRQ: CHEM 330 or CHEM 336 or consent of department.

Rationale: The CHEM 337/338 organic lab sequence is intended for CHEM majors. The previous language included CHEM 330 as a CRQ because Emphasis 3 majors (Secondary Teaching) can satisfy their degree requirements with either the CHEM 330/331 or the CHEM 336/337 sequence. An unintended consequence of this CRQ listing was that BIOS majors could now register for CHEM 338, which then limited the spaces available for CHEM majors. This revision closes that loophole. Given the limited number of Emphasis 3 majors in the department, the departmental consent does not represent a burden on staff.

Notification: Not required for this change.
Course Revision Page 224, 2014-15 Undergraduate Catalog

CHEM 422. ANALYTICAL SEPARATIONS (3). Fundamental principles… PRQ: CHEM 441 and CHEM 425, or consent of department.

Rationale: This is a graduate level course which is available to advanced undergrad students. Such cases always require departmental permission. In addition, the vast majority of majors do not take CHEM 441 or CHEM 425 until their last semester, so it is unlikely that an advanced undergrad student would have completed the pre-reqs before seeking to enroll in this class. The revised language conforms to current practice.

Notification: Not required for this change.

Course Revisions Page 224, 2014-15 Undergraduate Catalog

CHEM 440. PHYSICAL CHEMISTRY I (3). Study of the… PHYS 273. PRQ or CRQ: CHEM 442.

CHEM 441. PHYSICAL CHEMISTRY II (3). Atomic and… MATH 336. PRQ or CRQ: CHEM 443.

Rationale: CHEM 442 is the laboratory component to CHEM 440 and is intended to be taken simultaneously. A student would never take CHEM 442 before CHEM 440, so listing it as a PRQ is contradictory. The revision corrects this inconsistency.

Notification: Not required for these changes.

Course Revision Page 225, 2014-15 Undergraduate Catalog

CHEM 445. KINETICS (3). Theories and applications… PRQ: Consent of department.

Rationale: This is a graduate level class that is available to advanced undergraduate students. As such, it requires consent of the department. The revision corrects the omission.

Notification: Not required for this change.

Course Revisions Page 225, 2014-15 Undergraduate Catalog

CHEM 474. ENZYMES (3). Basic principles… PRQ: CHEM 470 or consent of department. Recommended: CHEM 445.

CHEM 475. PHYSICAL CHEMISTRY OF MACROMOLECULES (3). Comprehensive introduction… PRQ: CHEM 441 or consent of department.
Rationale: This is a graduate level class that is available to advanced undergraduate students. As such, it requires consent of the department. The revision is consistent with the language for other grad level courses available to undergraduates.

Notification: Not required for these changes.

Course Revision

Page 226, 2014-15 Undergraduate Catalog

CHEM 499. **HONORS RESEARCH** (1-6). Individual study… …12 semester hours.

Rationale: This revision makes the distinction between undergraduate research, and research taken to fulfill requirements for an honors capstone thesis. While the X99 course number specifies honors coursework, this change also reflects the distinction in the course title.

Notification: A thorough search of the catalog was completed. There are no programs outside of the Department of Chemistry and Biochemistry where this course is currently being used. Notification is not required.

Other Catalog Change

Page 221, 2014-15 Undergraduate Catalog

**Emphasis 1. Chemistry**

**Requirements in Department (43-44)**

CHEM 498 – Research (1-6)

**OR** CHEM 499 – **Honors** Research (1-6)

Students must take 2 credit hours in either CHEM 498 or CHEM 499H.

Electives chosen with the advice of the chemistry faculty from CHEM 340 and 400 level classes excluding classes numbered 490 to 497 or an appropriate advanced course in mathematics or physics (3-4)

Rationale: Change in course title for CHEM 499 and removal of the H designator. The CHEM 340 course was renumbered last year to CHEM 438, and so will automatically be included in the 400-level classes. This change is in response to the new course number and eliminates the redundancy.

Notification: This program is exclusive to the Department of Chemistry and Biochemistry. Notification is not required.

Other Catalog Change

Page 222, 2014-15 Undergraduate Catalog

**Emphasis 2. Biochemistry**

**Requirements in Department (42)**
CHEM 498 – Research (1-6)  
OR CHEM 499 – Honors Research (1-6)  
Students must take 2 credit hours in either CHEM 498 or CHEM 499H.

↓

Recommendations
Students are encouraged to take at least one of the following:

CHEM 462 – Inorganic Chemistry of the Main Group Elements (3)  
CHEM 498 – Research (1-6)  
OR CHEM 499H – Research (1-6)  
Students must take 2 credit hours in either CHEM 498 or CHEM 499H.  
AND CSCI 230 – Computer Programming in FORTRAN (4)

CSCI 230 – Computer Programming in FORTRAN (4)

↓

Rationale: Change in course title for CHEM 499 and removal of the H designator. The CHEM 498/499 (2) is already listed as a requirement for Emphasis 2. This change eliminates the redundancy. Given that the CHEM 498/499 recommendation is being removed, the AND can be deleted and the CSCI 230 promoted to its own bullet in the list.

Notification: This program is exclusive to the Department of Chemistry and Biochemistry. CSCI 230 is a part of the current recommendations, so notification is not required.

Other Catalog Change    Page 222, 2014-15 Undergraduate Catalog

Emphasis 3. Secondary Teaching
↓

Requirements in Department (52-58)
↓

Electives chosen from CHEM 339 and 400-level courses (4-9)

↓

Rationale: The old CHEM 339 course was renumbered two years ago to CHEM 340 and that change was not reflected here. Last year CHEM 340 was changed to CHEM 438, and so will automatically be included in the 400-level classes. This change is in response to the new course number and eliminates the redundancy.

Notification: This program is exclusive to the Department of Chemistry and Biochemistry. Notification is not required.

Other Catalog Change    Page 222, 2014-15 Undergraduate Catalog

Emphasis 4. Chemistry for Pre-Professional Studies\(^1\)
↓

Requirements in Department (32-33)
↓

CHEM 470 – General Biological Chemistry (3),
and two electives chosen from CHEM 438 and 400-level classes excluding classes numbered 490 to 497 (6-7),

OR CHEM 472 – Biological Chemistry I (3)
AND CHEM 473 – Biological Chemistry II (3)
and one elective chosen from CHEM 438 and 400-level classes excluding classes numbered 490 to 497 (3-4)

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

Rationale: The CHEM 438 course will automatically be included in the 400-level classes. This change eliminates the redundancy. Removal of the H designator and course title for clarification.

Notification: This program is exclusive to the Department of Chemistry and Biochemistry. Notification is not required.

Other Catalog Change

Minor in Chemistry (19)

Electives from chemistry courses numbered CHEM 325 and above, excluding CHEM 370 (11)

No more than 3 credits of CHEM 498/499 may be applied toward the Minor in Chemistry.
A minimum of 9 hours of the electives must be completed at NIU.

Rationale: The intention is that a student obtain sufficient breadth within the discipline, which requires a minimum number of classroom credits beyond general chemistry. The change will ensure that all the electives cannot be satisfied by research credit, but must include at least 8 credits in other chemistry lecture courses.

Department of English

Course Deletions

Literature Courses

ENGL 205. SURVEY OF ENGLISH LITERATURE I (3)

ENGL 206. SURVEY OF ENGLISH LITERATURE II (3)

ENGL 306. READING DRAMA (3)

Rationale: These courses have not been taught in over a decade because other courses cover the kinds of literature that would be introduced in them.

Notification: A thorough search of the catalog was completed. There are no programs outside of the Department of English where these courses are currently being used. Notification is not required.
Writing Courses

ENGL 102. COMPOSITION SKILLS (3). Developmental composition… …Does not count as credit for graduation. S/U grading.

Rationale: English 102 serves first-year students admitted through NIU’s CHANCE Program. For several years now both developmental faculty members and our CHANCE colleagues have discussed moving from the current S/U grading to a regular grading system. We know that students resent the fact that of their four or five developmental first-year courses, only English 102 is ungraded. CHANCE colleagues believe that both attendance and work quality will be enhanced by a move to regular grading. We hope that LTRE 100’s model—A, B, C, D, F grading—will work well for us. We would like to begin implementation for the fall 2015 semester, and will work toward clear understanding of grading standards for English 102 during this calendar year.

Notification: Not required for this change.

Literature Courses

ENGL 332. AMERICAN LITERATURE: 1860-1920 (3). Includes such writers as Dickinson, Twain, James, Chopin, Chenutt, and Wharton.

ENGL 333. AMERICAN LITERATURE: 1910-1960 (3). Includes such writers as Cather, Stevens, Eliot, Fitzgerald, Faulkner, Hurston, and Williams.

Rationale: Title change reflects how courses are currently taught, in alignment with comparable graduate courses.

Notification: A thorough search of the catalog was completed. There are no programs outside of the Department of English where these courses are currently being used. Notification is not required.

American Literature

ENGL 678. AMERICAN LITERATURE: 1865-1900 (3). Studies in the fiction, poetry, and prose of the United States, from the Civil War until the turn of the century 1910, including such writers as Howells, Dickinson, James, Twain, Woolson, Norris, and Wharton.

ENGL 681. AMERICAN LITERATURE: 1900-1960 (3). Study of drama, fiction, and poetry, including such writers as Cather, O’Neill, Williams, Faulkner, Hemingway, and Stevens.

Rationale: The new dates align more closely with how current faculty teach the courses. Also, the changes align the dates more closely with the dating of comparable courses at the undergraduate level.
Notification: A thorough search of the catalog was completed. There are no programs outside of the Department of English where these courses are currently being used. Notification is not required.

Other Catalog Change  Pages 244, 2014-15 Undergraduate Catalog

Track 1. English Studies

Requirements in Department (39)
ENGL 200 – Literary Study: Research and Criticism (3)
ENGL 207 – Fundamentals of English Grammar (3)
ENGL 300A, ENGL 300B, OR ENGL 300C – Advanced Essay Composition (3)
OR ENGL 308 – Technical Writing
One of the following:

ENGL 321 – Structure of Modern English (3)
ENGL 322 – Language in American Society (3)
ENGL 432 – Topics in General Linguistics (3)

Two of the following including one of ENGL 330, ENGL 331, ENGL 332, or ENGL 375 (6)

ENGL 332 – American Literature: 1860-1920 (3)
ENGL 333 – American Literature: 1860-1920 (3)

Rationale: ENGL 308 was a temporary substitute for ENGL 300A, which remains the preferred departmental requirement for English majors. ENGL 308 is now too highly impacted by students in English and other departments that require the course; ENGL 322 was unintentionally omitted from this list of linguistics choices for Track 1. Change in course titles for ENGL 332 and ENGL 333.

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

Requirements in Department (39)
ENGL 480 – Materials and Methods of Teaching Secondary English Language Arts (3)
ENGL 485 – Student Teaching in Secondary English Language Arts (7-12)
ENGL 404, ENGL 479,… …including all other work in the major.

One of the Following (3)
ENGL 330 – American Literature to 1830 (3)
ENGL 331 – American Literature: 1830-1860 (3)
ENGL 332 – American Literature: 1860-1920 (3)
ENGL 375 – The American Novel (3)
ENGL 333 – American Literature: 1920-1960 \textit{1910-1960} (3)
ENGL 334 – American Literature: 1960-Present (3)

\textbf{Rationale:} Correction of incorrect number of available credit hours. Change in course title for ENGL 332 and ENGL 333.

\textbf{Other Catalog Change} Pages 246, 2014-15 Undergraduate Catalog

\section*{Track 3. English Studies in Writing}

Students majoring in English Studies… …Students in creative writing \textit{will} may also earn the Certificate of Undergraduate Study in Creative Writing.

\textbf{Requirements in Department (39)}

\textit{↓}
Two of the following (6)
ENGL 304 – Writing Arts Criticism (3)
ENGL 350 – Writing Across the Curriculum (3)
ENGL 398 – Topics in the Practice and Theory of Composition (3-6)
\textit{↓}
ENGL 496 – Internship in Writing, Editing, or Training (1-3-6)
\textit{↓}
Two other ENGL courses not listed above at the 300-400 level, selected from the above courses not used to fulfill area requirements and/or from other English courses (6)

\textbf{Rationale:} Students who complete Track 3 course work in creative writing are not guaranteed the Certificate unless they complete all requirements; ENGL 250 has been changed to ENGL 350 with new title; changes for credit in ENGL 398 reflect course description; change for credit in ENGL 496 avoids inadequate credits (i.e., 1-2 credits) for writing internship; wording for electives for Track 3 is now accurate and parallel to wording for electives in Track 1.

\section*{Environmental Studies}

\textbf{New Course} Page 255, 2014-15 Undergraduate Catalog

\textbf{CIP Code:} 03.0103


\textbf{Rationale:} Students pursuing careers in natural resource management or environmental consulting are frequently required to hold firefighter type 2 certification to participate in controlled burns and Illinois
pesticide applicator licenses for internships and employment. This course will guide students through online modules and coordinate field training with certified personnel. Certification and licensure will make students more competitive applicants for internships and employment with government agencies, NGOs, and businesses working in environmental management.

Non-Duplication: The Department of Biological Sciences and Department of Geography were notified with regard to this course and have indicated there is no significant duplication with any of their current course offerings.