

UNIVERSITY CURRICULUM COMMITTEE

Minutes #5 approved (2018-2019 Undergraduate Catalog)

October 11, 2017

Members Present: Ciani, Cook, Duce, Dustin, Mikulec, Morey, Munyer, Prud`homme, Segelcke, Shim, Standard, Stapleton, Thomas, Trefzger, Wolf, Zeng

Members Absent: Lacny, Robertson, Rosenthal

Guests Present: Ken Smiciklas, Agriculture; David Grieshaber and Janet Turley, Health Sciences; Jess Ray and Danielle Lindsey, Office of the Registrar

1. Standard convened the meeting at 3:05 p.m.
2. **INTRODUCTIONS:** Members and guest introduced themselves.
3. **PROPOSAL DISCUSSION:**

AGR CROP AND SOIL SCIENCE SEQUENCE (Revise)

Prud`homme and Zeng

Ken Smiciklas, from the Department of Agriculture, was present. Prud`homme distributed a handout and presented a review of the proposal to revise the Crop and Soil Science Sequence in the Major in Agriculture.

- The Department of Agriculture proposes adding AGR 110, 120 and 203 to the required Agriculture courses and deleting “choose one from AGR 110 or 170.” The required Agriculture courses will increase from 28 to 34 hours.
- They propose changing the Agronomy elective requirement from 9 to 3 hours adding “senior hours” to the Agronomy electives description.
- They propose changing additional required courses by deleting “BSC 196 or 197,” “or 230 and 231” (Chemistry), and “or 342” (Chemistry); adding PHY 105 and GEO 102; and increasing the hours of additional required courses from 20-24 to 24-27.

Comments/Questions:

- The rationale on the proposal states that the “proposed revisions will strengthen the basic knowledge of the student (requiring geology and physics concepts) and create a common agronomy core of courses between agronomy management and the crop and soil science sequence,” and “the common agronomy core will allow a student the ability to change to the agronomy management sequence with minimal disruption to their academic timetable.” Smiciklas added that they are trying to make it more realistic for students to be able to graduate in four years.
- Zeng asked about the total number of hours required. The catalog copy on the proposal says “a minimum of 61 hours” (61-64 hours) and if you add the current hours, it would be a minimum of 57 hours (57-61 hours). Smiciklas answered that the number of hours depends on the student’s choice of Chemistry courses (in the list of additional courses required).
- Standard asked if there are letters of support from departments whose courses were added and dropped. Smiciklas said that they had support letters from departments for added courses but didn’t know that it was necessary to have them for the dropped courses. Standard explained that it is good for departments to know when there will be a drop in course enrollment. Cook said as far as the BSC courses being dropped, it isn’t a problem since these courses have very high enrollment.

With no further discussion needed, this proposal will be an action item on the next agenda.

COM MAJOR IN PUBLIC RELATIONS (Revise)

Wolf and Stapleton

Wolf distributed a handout and presented a review of the proposal to revise the Major in Public Relations.

- The School of Communication proposes revision of the Major in Public Relations to codify what they are already doing by allowing students to take COM 229 as an option to COM 329, a required course in the major.

Comments/Questions:

- COM 229 and 329 are organization communication courses. In the past only COM 329 was required, placing a very high demand on the course and a bottleneck for enrollment. The School hopes to relieve the demand on COM 329 and release the bottleneck by allowing students to take either COM 329 or 229, which is (according to Pete Smudde) “just as valuable, but a different organization communication course.”

With no further discussion needed, this proposal will be an action item on the next agenda.

HSC HEALTH INFORMATION MANAGEMENT – ON CAMPUS SEQUENCE (Revise)
Dustin/Mikulec

Jane Turley was present from the Department of Health Sciences. Dustin distributed a handout and presented a review of the proposal to revise the Health Information Management – On Campus Sequence.

- The Department of Health Sciences proposes revision of the Health Information Management – On Campus Sequence by deleting HSC 214 and adding HSC 341 to the core.
- They also revised HSC 212 to include content from the deleted HSC 214. The revised course aligns the curriculum to the CAHIM standards and competencies.

Question/Comments:

- The reviewers asked what RHIT-HIM stands for; the text is at the end of the proposed catalog copy for the On Campus Sequence. Turley explained that it happened when the catalog copy was pasted into the proposal; RHIT-HIM is the online sequence that follows the on-campus sequence. Ryburn will remove the unwanted text on the proposal.
- Shim asked what would happen if students didn't take the recommended courses, IT 164 and MAT 119. Ray said that the students would still progress through to graduate. Turley said that it would help the students to progress through the required courses if they took these recommended courses.
- Standard mentioned, aside from the revision, MQM 100, ECO 138, GEO 138, POL 138, and PSY 138 (that may be substituted for HSC 204) are no longer similar and the department may want to take a look at these courses (by obtaining the syllabi) and see which ones are still acceptable substitutions.

With no further discussion needed, this proposal will be an action item on the next agenda.

HSC MAJOR IN SAFETY (Revise)
MINOR IN SAFETY (Revise)

Duce and Morey

David Grieshaber was present from the Department of Health Sciences. Duce distributed a handout and presented a review of the proposals to revise the Major in Safety and the Minor in Safety.

- The Department of Health Sciences proposes adding one hour to HSC 381, a course required in both the Major in Safety and the Minor in Safety.
- This change will result in an additional hour required in both the major and the minor.

Questions/Comments:

- Ray asked if they considered time to degree when they added the hour to the major. Grieshaber answered that increasing safety codes over the last forty years has made it impossible to cover all required codes within the current 3-hour HSC 381. They thought about creating another course but after consideration it was decided that the best course of action would be to add one credit hour to HSC 381. There would be no effect on existing programs or time-to-degree added.
- Standard mentioned to Grieshaber that the General Education courses in the Major in Safety from which one must be chosen: MQM 100, ECO 138, GEO 138, POL 138, and PSY 138, are no longer

similar and the department may want to take a look at these courses (by obtaining the syllabi) and see which ones are still acceptable substitutions.

With no further discussion needed, the proposal will be an action item at the next meeting.

4. LIAISON REPORTS:

- a. Council on General Education – Standard reported that CGE:
 - approved a new course for CAST: IDS 302 Seminar on Success
 - approved an existing course, ENG 130 Survey of American Literature, for the General Education Humanities category
 - approved revisions of the Minor in African American Studies (pending one letter of support)
 - ad hoc committee on U.S. diversity has been meeting and discussing learning outcomes.
- b. Council for Teacher Education – Dustin reported that at CTE:
 - there were no proposals to review
 - there was discussion on the need for a course for teachers to handle diverse populations and whether this can be done with an online module.
- c. Academic Affairs Committee – Duce: Nothing to report this week.

5. **STAFF REPORT:** Ryburn: There are proposals for review on October 18.

6. **MISCELLANEOUS:** Trefzger reported that he attended the COE College Curriculum Committee meeting as UCC liaison. They will be reviewing a proposal for revision of the Major in Elementary Education which will come to UCC.

7. **ADJOURNED:** Cook moved to adjourn, Stapleton seconded. The meeting adjourned at 3:38 p.m. The next meeting will be on October 18, 2017.

8. **INFORMATION:** The University Curriculum Committee Executive Secretary approved the following:

New Courses:

DAN

398 PROFESSIONAL PRACTICE: DANCE

1-15 sem. hrs.

Supervised dance internship done under the guidance of professionally qualified personnel from business, agency, industry, and University faculty. Maximum of 15 hours may be taken. Prerequisites: A minimum of 60 semester hours completed; 2.5 GPA; consent of the instructor.

HSC

341 HEALTH DATA GOVERNANCE

3 sem. hrs.

The systemic study and practice of managing health information as an asset through strategic planning, enterprise solutions and quality control. Prerequisites: HSC 202, 204, 210, 212, 230, 298A03.

IT**166 PYTHON PROGRAMMING FOR SCIENCE AND DATA ANALYSIS****4 sem. hrs.**

Introduction to computer programming in Python emphasizing algorithms for scientific applications and data analysis. Prerequisites: Grade of C or better in MAT 121 or 145 or GEO 238 or consent of the school advisor.

369 TOPICS IN CYBERSECURITY**3 sem. hrs.**

Advanced topics in cybersecurity, including cryptography, information assurance, and computer security. Multiple enrollments are allowed if content is different. Prerequisites: Major or minor only or consent of the school advisor.

Revised Courses:

HSC*(Revised title, description)***212 INTRODUCTION TO MEDICAL CODING FOR REIMBURSEMENT AND UTILIZATION MANAGEMENT****3 sem. hrs.**

Introduction to the application of diagnosis and procedure coding applied in the ambulatory healthcare setting for reimbursement and utilization management. Formerly *INTRODUCTION TO HEALTH DATA CLASSIFICATION SYSTEMS*. Prerequisites: HSC 201 and 210.

IT*(Revised prerequisites)***261 SYSTEMS DEVELOPMENT I****3 sem. hrs.**

Information systems development, development methodologies, analysis and design techniques and tools, relational database concepts. Prerequisites: Grade of C or better in IT 170, 178, or 179 and IT 254 or 225 or concurrent registration. Major or minor only or consent of the school advisor.

Course Deletion:

HSC**214 HEALTHCARE CLASSIFICATION SYSTEMS AND REIMBURSEMENT PROCESSES****3 sem. hrs.**

Application and analysis of specialized diagnosis and procedure classification systems for healthcare reimbursement processes. Prerequisites: HSC 213 and 298A03.

Course Decimalization:

BSC

204A01 BIOLOGICAL INVESTIGATIONS: MOLECULAR AND CELLULAR BIOLOGY

1 sem. hr.

Introduction to how research is conducted and communicated, with emphasis and examples focusing on the field of Molecular/Cellular Biology. Prerequisites: BSC 196 and 197.

Editorial Requests (Courses):

BSC

(Revised prerequisite)

145 HUMAN BIOLOGY SMT

3 sem. hrs.

Study of human biology in the context of science, technology, and culture, emphasizing technological advances in medicine, disease prevention, and public health. Not for credit major. Prerequisites: One of the following: MAT 113, 118, 120, 121, 130, 144, or 145.

(Revised prerequisite)

160 MICROBIOLOGY AND SOCIETY SMT

4 sem. hrs.

Introduction to microorganisms, their diversity, and their impact on society as agents of disease, in the environment, and in useful applications. Lecture and lab. Not for credit major. Not for credit if had BSC 260. Materials charge optional. Prerequisite: One of the following: MAT 113, 118, 120, 121, 130, 144, or 145.

(Revised prerequisite)

170 GENETICS AND SOCIETY SMT

3 sem. hrs.

Overview of human heredity in the context of biology, society, and culture; impact on treatment of diseases, reproductive technology, agriculture, aging/longevity, and forensics. Not for credit major. Prerequisite: One of the following: MAT 113, 118, 120, 121, 130, 144, or 145.

HIS

(Changed title)

370 CULTURES OF THE BRITISH EMPIRE IN THE INDIAN OCEAN WORLD

3 sem. hrs.

The course aims to familiarize students with the global interconnectedness of British colonialism through the study of popular culture. Formerly *CULTURES OF EMPIRE: THE BRITISH RAJ IN INDIA*.

TCH

(Added prerequisite hours)

224 DEVELOPING READERS THROUGH WRITING

3 sem. hrs.

This course explores personal writing processes and pedagogy, and literacy in the PK-12 classroom. Prerequisite: 45 hours completed.

(Revised prerequisite concurrent courses)

271 PREKINDERGARTEN EDUCATION
3 sem. hrs.

An emphasis on planning, teaching, and evaluating programs with a focus on play, learning, materials, assessment, and working with birth - 5 year families. Prerequisites: Early Childhood major and TCH 210 taken within seven years. All sections of State of Illinois Test of Academic Proficiency (TAP) passed. Concurrent registration in TCH 268, 273, and 292.

(Revised prerequisite concurrent courses)

292 EARLY CHILDHOOD EDUCATION CLINICAL I
3 sem. hrs.

Early Childhood Education Clinical: placement in Infant, Toddler and Prekindergarten settings - 50 clinical hours. Prerequisites: Early Childhood major and grade of C or better in TCH 210. All sections of State of Illinois Test of Academic Proficiency (TAP) passed. Concurrent registration in TCH 268, 271 and 273. Completion of TB Test and criminal background check.

(Revised prerequisite concurrent courses)

293 EARLY CHILDHOOD EDUCATION CLINICAL II
3 sem. hrs.

Early Childhood clinical placement in K-3 settings - 50 clinical hours. Prerequisites: Concurrent registration in TCH 267, 276, and 314. Grade of C or better in TCH 271 taken within seven years. Completion of TB Test and criminal background check.

(Revised description)

294 EARLY CHILDHOOD EDUCATION CLINICAL III
3 sem. hrs.

Early Childhood clinical placement in K-2 setting. Clinical Experience: 50 hours. Prerequisites: TCH 293 taken within seven years; concurrent registration in TCH 274, 275, 277. Completion of TB Test; DCFS Health Form and criminal background check. Admission to Professional Studies.