UNIVERSITY CURRICULUM COMMITTEE
Minutes #6 approved *(2018-2019 Undergraduate Catalog)*
October 18, 2017

Members Present: Ciani, Cook, Duce, Dustin, Mikulec, Morey, Munyer, Prud`homme, Robertson, Rosenthal, Segelcke, Standard, Stapleton, Thomas, Trefzger, Zeng
Members Absent: Lacny, Shim, Wolf
Guests Present: Glen Sagers, Information Technology; Julie Schumacher, Family and Consumer Sciences; Jess Ray and Danielle Lindsey, Office of the Registrar

1. Standard convened the meeting at 3:06 p.m.

2. **INTRODUCTIONS:** Members and guest introduced themselves.

3. **APPROVAL OF MINUTES:** #4, October 4, 2017 and #5, October 11, 2017.

    Cook moved to approve minutes #4, October 4, 2017, as amended, Stapleton seconded, and the committee approved by acclamation.

    Cook moved to approved minutes #5, October 11, 2017, as amended, Stapleton seconded, and the committee approved by acclamation.

4. **PROPOSAL ACTION:**

    AGR CROP AND SOIL SCIENCE SEQUENCE (Revise)   **Prud`homme and Zeng**

    With no further discussion needed, Prud`homme moved to approve the proposal for revision of the Crop and Soil Sequence in the Major in Agriculture, Stapleton seconded, and the committee approved by acclamation. Catalog copy follows:

    Crop and Soil Science Sequence:

    — **A minimum of 61 hours required.**
    — **37 hours in Agriculture required.**
    — **Required Agriculture courses (34 hours): AGR 109, 110, 120, 150, 157, 203, 234, 272, 305, 357.**
    — **3 hours of senior level Agronomy electives.**
    — **Required courses outside of Agriculture (24-27 hours): CHE 110 and 112, or 140 and 141; CHE 220 and 242; GEO 102; MAT 120 or 144 or 145; PHY 105.**

    COM MAJOR IN PUBLIC RELATIONS (Revise)   **Wolf and Stapleton**

    With no further discussion needed, Stapleton moved to approve the proposal for revision of the Major in Public Relations, Duce seconded, and the committee approved by acclamation. Catalog copy follows:

    MAJOR IN PUBLIC RELATIONS

    —**39 hours in Communication required.**
    —**Required courses: COM 111, 161, 178, 229 or 329, 268, 297, 377, 378.**
    —**A minimum of 15 hours of senior-level COM electives with at least 9 hours of these at the 300-level.**
    —**Students are strongly encouraged to complete at least one internship for credit.**
    —**A maximum of 6 hours of COM 398 may count as major electives; whereas, only 3 hours of which will count toward the 300-level course requirement.**

> —**Students are encouraged to have a minor or second major in a department or school outside the School of Communication.**

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

With no further discussion needed Mikulec moved to approve the proposal for revision of the On-Campus Sequence in Health Information Management, Stapleton seconded, and the committee approved by acclamation. Catalog copy follows:

Health Information and Management Program

Course Requirements for the HIM On-Campus Sequence:

— **Prerequisite courses (22 hours): HSC 105; IT 168, 178, 254, 261; KNR 181 and 182.**
— **Major courses (49 hours): HSC 201, 202, 204*, 210, 212, 213, 230, 298A03, 300, 310, 320, 341, 345, 346, 398A03; IT 250 and 262.**
— **Recommended courses: IT 164 and MAT 119 are highly recommended.**

*NOTE: General Education courses MQM 100 or ECO 138 or GEO 138 or POL 138 or PSY 138 may be substituted for HSC 204.

HSC MAJOR IN SAFETY (Revise)   **Duce and Morey**
MINOR IN SAFETY (Revise)

With no further discussion needed, Duce moved to approve the proposal for revision of the Major in Safety and the proposal for revision of the Minor in Safety, Stapleton seconded, and the committee approved by acclamation. Catalog copy follows:

MAJOR IN SAFETY

— **A minimum of 77 total hours required.**
— **52 hours in Health Sciences required.**
— **Required courses (37 hours): HSC 170, 248, 271, 359, 362, 370, 372, 378, 380, 381, 382, 385.**
— **Professional Practice (9 hours): HSC 398A04.**
— **Two elective courses selected from the following (6 hours): HSC 272, 383, 384.**
— **Required courses outside of Health Sciences (10 hours): CHE 141; KNR 182; TEC 130.**
— **Required General Education courses: CHE 140; MAT 120; PHY 105 or 108; and one of the following: MQM 100; ECO 138; GEO 138; POL 138; or PSY 138*.**

Recommended electives based on career goals (variable): BSC 160; CHE 220; ENG 145A13 or 249; FIL 250; HSC 145, 156; KNR 181, 282, 342**.

NOTE: *HSC 204A02 may be substituted, but is not a General Education course. **KNR 181, 182, and 282 are prerequisites for KNR 342.

MINOR IN SAFETY

— **22 hours in Health Sciences required.**
— **Required courses (10 hours): HSC 170, 271, 381.**
— **Elective courses selected from the following (12 hours): HSC 248, 272, 359, 362, 370, 372, 378,**

380, 382, 383, 384, 385.
— **Required courses outside of Health Sciences (12-14 hours): CHE 110, 112 or CHE 140; MAT 120; PHY 105 or 108.**

IT MAJOR IN CYBERSECURITY (Revise)   **Segelcke and Munyer**

With no further discussion needed, Cook moved to suspend the practice of "discussion one week-action the next" and vote on the proposal today, Stapleton seconded, and the committee approved by acclamation. Segelcke moved to approve the proposal for revision of the Major in Cybersecurity, Munyer seconded, and the committee approved by acclamation. Catalog copy follows:

Cybersecurity Program

Degree Offered: B.S.

MAJOR IN CYBERSECURITY

The Cybersecurity Major is designed to give students the knowledge and tools necessary for protecting information and information systems. The major provides education for protecting the confidentiality, availability, and integrity of information using technology, people, and policy. A minor is not required.

— **80 total hours required.**
— **56 hours in Information Technology required.**
— **Required courses (44 hours): IT 168, 170 or 178 or 179, 191, 214, 225 or 254, 250, 261, 262, 276, 351, 357, 359, 360, 377, 378.**
— **Professional Practice (6 hours): IT 398.**
— **2 courses from: IT 330, 353, 355, 369, 370, 376, 381.**
— **Supporting requirements (24 hours):**
— **Mathematics and Statistics (11 hours): MAT 120 or 145; MAT 160; 1 course from: ECO 138; PSY 138; MQM 100.**
— **Communication and Organization (13 hours): COM 223; ECO 105; ENG 249; MQM 220.**

Allowable Substitutions for Required Courses:
— **Acceptable substitution for 3 hours of IT 398 is 3 hours of IT 391.**
— **Acceptable substitution for 6 hours of IT 398 is 3 hours of IT 391 and 3 hours from IT 330, 353, 355, 363, 369, 370, 376, 381 (if not used to satisfy other requirements).**

5.   PROPOSAL DISCUSSION:

 FCS   DIETETICS ACCELERATED SEQUENCE (New)   Cook and Trefzger
            FOOD AND NUTRITION MANAGEMENT ACCELERATED SEQUENCE (New)
            FASHION DESIGN AND MERCHANDISING ACCELERATED SEQUENCE (New)
            INTERIOR DESIGN ACCELERATED SEQUENCE (New)
            FASHION DESIGN AND MERCHANDISING SEQUENCE (New)
            INTERIOR DESIGN SEQUENCE (New)

   Julie Schumacher was present from the Department of Family and Consumer Sciences. Trefzger distributed a handout and Cook and Trefzger presented a review of the proposals for creation of new accelerated sequences.

- The Family and Consumer Sciences department is creating new Accelerated Sequences in three subject areas to allow a strong student to complete bachelor's and master's degrees over one five-year program.
- The key in each is permitting the student to complete up to 12 hours of graduate credit during the senior undergraduate year. The only proposed changes to the standard undergraduate program are designating sequences that easily distinguish the accelerated and standard programs.

Questions/Comments:

- Accelerated sequences are proposed for Interior Design, Fashion Design & Merchandising, and Food Nutrition & Dietetics (one each in Dietetics and Food & Nutrition Management). The reviewers asked why FCS didn't propose accelerated sequences for the existing General Sequence and Human Development & Family Science Sequence. (They noted that it was probably not workable with Teacher Education Sequence.)
- The reviewers asked if another word is needed for each undergraduate sequence, such as" Standard", i.e., Standard and Accelerated Sequences.
- They asked if the Dietetics sequences' requirements should show 31 – 33 hours, since both Economics and Psychology requirements can be fulfilled with either 3 or 4-hour courses.
- They asked if a student following Option B in Fashion Design & Merchandising sequence (either standard or accelerated) takes 3-hour FCS 365 instead of, or in addition to, 1-hour FCS 398 for FCS core, doesn't that add 2 or 3 hours to total count for the major? And they asked why anyone would take it in addition. Maybe the answer relates to "recommended" electives actually having a required component, as discussed below.
- Reviewers expected to see, for each accelerated sequence, specific courses identified to cover the (up to) 12 hours of graduate coursework completed in the senior undergraduate year. While the student can take 12 graduate hours, catalog copy lists only 3/6/9/10 hours of specifically required graduate coursework (depending on the sequence), and the accompanying plans of study tend to show the remainders as 1 (?), 2, or 3-hour "university-wide graduate electives." The main concern is the catalog copy. They don't understand the senior-year graduate hours issue. It appears that a student can meet graduation requirements only by taking more hours than those specified, *i.e.*, some hours shown as recommended or other "electives" in the catalog or plan of study are actually required. From a practical standpoint, they suspect that most students would best progress by filling the unspecified hours with 3-hour, 300-level FCS courses taken for graduate credit. (Those in Interior Design actually would need only 2 hours, but 2-hour Graduate Catalog-listed courses, such as FCS 345, 347, or 348 taken for graduate credit, would seem to meet that need.) Arranging independent studies can be tricky; the reviewers are not confident that 1 or 2-hour graduate courses, open to non-majors and with no prerequisites, exist on campus – and even if they did, how would such a course advance the student's progress toward an FCS graduate degree?
- Lindsey asked if the asterisked courses were courses that must be taken and Schumacher answered that they must be taken. If so, the note at the end of the proposed catalog copy for the accelerated sequences needs to be changed from "Students should take these courses for graduate credit" to "Students must take these courses for graduate credit."
- Ray asked about the difference between the undergraduate and graduate plan. Shumaker said that students get to take the course at the graduate level while being an undergraduate student. Students should be expected to do more to earn graduate credit; sometimes, that is an extra paper.
- The reviewers wondered whether the proposers had to do some acrobatics in trying to meet the limits of no more than 55/66 department and major hours. If this is the issue, then they suggested investigating possible flexibility on the constraint. For each sequence they show a count of FCS, total required, and total graduation hours based on an assumption that students would follow the practical path of added 3-hour (2-hour for ID) FCA graduate courses to reach the 12 hours. All programs would come in well under 124 hours, none would violate the 55 and 66-hour rules simultaneously (indicating that students do have meaningful flexibility in their planning), and no violation would exceed 2 hours. The reviewers said that they support this approach, preferring it

over a plan that meets the "letter of the law" on paper but seems not accurately to describe what most students actually will be doing.
- Ray asked the difference between the standard sequence and the accelerated sequence. Rosenthal said that up to 12 hours can count toward both the undergraduate and graduate programs. He asked if students can count more than 12 hours. Lindsey thought not, but Ray said that it could happen.
- Rosenthal said that they still want students to graduate with the same hours at the undergraduate level as they would in the non-accelerated program.
- Ciani said that she is working with a student who is in the Anthropology Accelerated Sequence (which has not officially been approved yet) and it is very confusing because nothing is formally established yet. When she looks at the FCS proposals, it is confusing; they need to make it clearer. Rosenthal said they will need to revisit the issue after they have worked with the accelerated sub-plans awhile.
- Lindsey said that there will be a separate form for students to complete for taking a graduate course for an accelerated program. The student must get prior approval to get graduate credit for a course. This needs to be very clear.
- Robertson said students would likely be more interested if it was clearer how many hours needed to be taken; rather than saying "up to 12 hours," why not have a minimum of 9 hours? This suggestion will be forwarded to FCS and Amy Hurd.

With there being so many questions, the proposals will be on the next UCC meeting agenda again under "Proposal Discussion."

IT MAJOR IN CYBERSECURITY (Revise)   Segelcke and Munyer

Glen Sagers was present from the School of Information Technology. Segelcke distributed a handout and presented a review of the proposal for revision of the Major in Cybersecurity.
- The School of Information Technology proposes a revision of the Major in Cybersecurity by removing IT 368 from the list of electives and replacing it with IT 369, and adding IT 330 as another elective.
- They provided a clear rationale for making these changes.

With no further discussion needed, Cook moved to suspend the practice of "discussion one week – action the next" and vote on the proposal today, Stapleton seconded, and the committee approved by acclamation. (See "Proposal Action" above.)

6. **LIAISON REPORTS:**
   a. Council on General Education – Standard: Nothing to report.
   b. Council for Teacher Education – Rosenthal reported that the full CTE discussed:
      - Disposition concerns in regards to attitudes of students while they are student teaching.
      - Secondary K-12 programs must be aligned with SPA (Specialized Professional Accreditation) standards by 2024, which means that this must be in place by 2020. He doesn't anticipate a lot of curriculum changes as a result of this requirement.
   c. Academic Affairs Committee – Duce reported that:
      - There was discussion of Dispositions, which are administered by the Council for Teacher Education. Last semester there were 115 given. The question was raised whether or not the CTE actually has the authority to make this policy for each unit. (Rosenthal said that they do).
      - Returning to the discussion of encouraging courses on religious diversity, a wish was expressed to encourage faculty to develop 100-level courses on World Religions. It was noted that Illinois Wesleyan University does have such a course.

- A motion was passed to request that the Provost should send general campus-wide announcements when changes to any General Education program or graduation requirements are proposed, and there should be a general period for early input.
- Changes made to the Admissions Policies were approved, removing text which had stated that the Office of Veterans and Military Services assists the dependents of veterans.
- Questions were raised about some procedures of the Council on General Education. This will be researched further.

7. STAFF REPORT:

Standard: UCC Charge Document Review

The changes that members suggested have been made and the final document was sent to members before the meeting. One last thing needs to be done. The document says that the UCC chair is a non-voting member of CGE and the CGE rules indicate otherwise. Rosenthal will check but is sure that the UCC chair is a voting member. Stapleton moved to approved the revised document (pending removing "non-voting" if it is found to be incorrect), Cook seconded, and the committee approved by acclamation.

Ryburn requested having the next meeting on November 1, 2017. There were no objections.

8. MISCELLANEOUS:

Zeng reported that she attended Mennonite College of Nursing's curriculum committee meeting as UCC liaison.

9. ADJOURNED: Cook moved to adjourn, Stapleton seconded. The meeting adjourned at 4:19 p.m. The next meeting will be on November 1, 2017.

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

New Course:

DAN

303   DANCE THEATRE
1 sem. hr.

Rehearsal, studio training, performance, and technical theatre practice within a dance company setting. Multiple enrollments allowed; maximum of 8 hours. Prerequisites: Placement by audition, consent of the instructor, concurrent registration in a dance technique course. DAN 205, 207, 219, 305, 307, and 319.

Revised Courses:

AGR
(Added prerequisite)
214   AGRICULTURE MARKETING
3 sem. hrs.
Markets, price-making forces, reasons for existing practices, marketing services, and cooperative marketing. Prerequisite: AGR 110 or ECO 105 or equivalent introductory microeconomics course.

HSC

     (Revised prerequisites)

359   INDUSTRIAL HYGIENE
     3 sem. hrs.

Techniques for measurement, evaluation, and control of chemical and physical hazards in occupational environments. Lecture and lab. Materials charge optional. Prerequisites: CHE 140; HSC 248; MAT 118 or 120 or 145, or consent of the advisor.

     (Increased hours)

381   OCCUPATIONAL SAFETY AND HEALTH ACT (OSHA)
     4 sem. hrs.

Interpretation of the provisions of the Occupational Safety and Health Act; the regulations, standards, and reporting requirements pursuant to it. Prerequisites: HSC 170, 271; CHE 140 or concurrent registration.

TEC

     (Added grade requirement)

223   FIELD ENGINEERING
     3 sem. hrs.

Principles and practices of construction geomatics, project control, and administration from a field supervision perspective. Lecture and lab. Formerly *SURVEYING AND BUILDING LAYOUT*. Prerequisites: A grade of C or better in TEC 120; MAT 120. Major or minor only or consent of the department advisor.

Course Decimalization:

IDS

121A66 TEXTS AND CONTEXTS: CITY AS TEXT-PANAMA LH
     3 sem. hrs.

Interdisciplinary writing intensive course focusing on significant humanities texts in relationship to their historical and cultural contexts. May not be taken under the P/NP option. Prerequisites: ENG 101; COM 110 or concurrent registration.

Reactivated Course:

MUS

356A02   MUSIC AND SOCIETIES: WOMEN IN MUSIC
     3 sem. hrs.

This course investigates and celebrates the musical activities of women. Prerequisites: MUS 253 and 254, or equivalent.

Existing courses approved by CGE for General Education:

ENG

130   SURVEY OF AMERICAN LITERATURE   H
3 sem. hrs.
A historical study of the main movements in American literature. Readings of entire works representative of the movements.

CJS

101   INTRODUCTION TO CRIMINAL JUSTICE SCIENCES   SS
3 sem. hrs.
An analysis of the criminal justice system focusing on the police, courts, and corrections.