

## UNIVERSITY CURRICULUM COMMITTEE

Minutes #6 approved (2019-2020 Undergraduate Catalog)

October 10, 2018

**Members Present:** Cook, Dustin, Fillman, Hughes, Knauss, Laudicina, Lippert, Munyer, Nur-Awaleh, Papka, Rosenthal, Savage, Standard, Trefzger, Zeng

**Members Absent:** Duce, Mikulec, Wolf, Wolstein

**Guests Present:** Amy Bardwell, Family and Consumer Sciences; Mary Elaine Califf, Information Technology; Danielle Lindsey, Registrar's Office

1. Standard convened the meeting at 3:05 p.m.
2. **INTRODUCTIONS:** Members and guests introduced themselves.
3. **APPROVAL OF MINUTES: #5, October 3, 2018.** There were a few corrections. Nur-Awaleh moved to approve the minutes as amended, Lippert seconded, and the committee approved by acclamation.
4. **PROPOSAL ACTION:**

**HSC            MAJOR IN ENVIRONMENTAL HEALTH (Revise)            Fillman and Zeng**  
**MINOR IN ENVIRONMENTAL HEALTH (Revise)**

With no further discussion needed, Zeng moved to approve the proposals to revise the Major in Environmental Health and Minor in Environmental Health, Fillman seconded, and the committee approved by acclamation. Catalog copy follows:

### MAJOR IN ENVIRONMENTAL HEALTH

—81 total hours required.

—42 hours in Health Sciences required

—Required courses (18 hours): HSC 145, 156, 204\*, 249, 258A01, 355.

—Professional Practice (9 hours): HSC 398A01.

—Group 1 elective courses (15 hours): HSC 248, 252, 254, 257, 271, 322, 350, 359, 362, 378. NOTE: No more than two of the following courses can be counted towards the Environmental Health major: HSC 271, 362, 378.

—Group 2 (additional) elective courses (3 hours): CHE 215, 242, 280; ECO 255; GEO 102, 276, 336; HIS 240; HSC 381, 383.

—Required courses outside of Health Sciences (16 hours, excluding required General Education courses): CHE 141, 220; KNR 182, 184; MAT 119.

—Required General Education courses (20 hours): BSC 160; CHE 140; HSC 156; MAT 120 or 145; PHY 105 or 108.

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

### MINOR IN ENVIRONMENTAL HEALTH

—30 total hours required.

—15 hours in Health Sciences required.

—Required courses (9 hours): HSC 145, 156, 249 or 258A01.

—Elective courses (6 hours): HSC 248, 249 (if not used to satisfy other requirements), 252, 254, 257, 258A01 (if not used to satisfy other requirements), 322, 350.

—**Required courses outside of Health Sciences: (a minimum of 15 hours): CHE 140, 141; MAT 120 or 145.**

**NOTE: The prerequisites for HSC 249 are CHE 220 and KNR 182; the prerequisite for HSC 258A01 is BSC 160 or 260.**

**NOTE: CHE 140, MAT 120, 145, and HSC 156 are General Education courses.**

**IDS            MINOR IN INTERNATIONAL STUDIES (Revise)**

**Wolf and Hughes**

With no further discussion needed, Nur-Awaleh moved to approve the proposal, Dustin seconded, and the committee approved by acclamation. Catalog copy follows:

**MINOR IN INTERNATIONAL STUDIES**

**International Studies**

**308 Fell Hall, Campus Box 6120  
(309) 438-5365**

**Director: Shari Zeck**

**Email: sszeck@IllinoisState.edu**

**Advisor: Priyanka Aich  
University College**

**340 Fell Hall**

**Phone: (309) 438-7604**

**Email: paich@IllinoisState.edu**

**The Minor in International Studies is an interdisciplinary program that is designed to offer students an opportunity to enrich their thinking and experience as global citizens. It is a minor that can be tailored to enhance any major with international experience and study.**

**The minor includes foreign language study, courses focused on international and regional issues, and participation in a formal study abroad experience. Academic advisement is essential to this highly individualized program in order for students to make the best use of these opportunities.**

—**24 hours required, including LAN 115 or equivalent; 6-12 hours in Category A; 9-15 hours in Category B; and participation in a study abroad or alternative international experience.**

—**Participation is required in a 6-credit hour (or greater) study abroad experience sponsored by Illinois State University or alternative international experience approved prior to participation by the minor advisor. Courses taken while studying abroad may be counted toward the minor. Contact the International Studies Advisor for information on which courses offered in each program may be counted toward the minor.**

—**Up to 9 hours (excluding courses in Category A) taken in the minor may also be applied toward the student's major. At least 9 hours of the minor must be at the 200-level or above.**

—**Additional foreign language study is strongly encouraged. Special emphasis should be placed on developing oral communication skills.**

**CATEGORY A—International Issues:**

—**6-12 hours required. Courses in the student's first major may not count toward category A requirements. A maximum of 2 courses from any 1 department or school may be taken. Choose from the following: AGR 201; ANT 176, 185; ART 275; CJS 369; COM 355, 369, 372; ECO 210, 245, 345; ENG 206, 255, 261; GEO 135; HIS 104, 230; IDS 203; IB 225; LAN 206; MUS 275; POL**

**140, 150, 151, 251, 252, 254, 255, 344, 351, 358, 363; SOC 108, 366; THE 271, 275A01, 275A02; WGS 120, or other courses approved by the International Studies Advisor.**

**CATEGORY B—Regional Studies:**

—**9-15 hours required. Only courses taken in 1 region listed below may be counted toward the minor. Many Illinois State University Study Abroad program courses count.**

—**In addition to the courses listed below, any pertinent course on the history, literature, economic, social or political structures of a foreign county, culture, or region may be counted toward the minor, provided it receives approval in advance from the International Studies advisor. The International Studies advisor will help students choose courses appropriate to their regional studies concentration and career objectives.**

—**Latin America: GEO 235A02; HIS 263; SPA 116, 244, 305; POL 240, 340.**

—**Europe: HIS 102, 229, 234, 237, 366; FRE 305; (FRE, GER, ITA, SPA) 116, GER 217; SPA 243, 305; POL 241.**

—**Africa: GEO 250, HIS 266; POL 246.**

—**South and Southwest Asia (Middle East, India, Pakistan, Sri Lanka): HIS 272; PHI 207, 208; POL 245, 247, 349.**

—**East Asia: HIS 373, 375; JPN 116; PHI 208; POL 245, 345.**

**NOTE: Refer to specific departments or schools for further course information.**

**KNR KINESIOLOGY STUDIES SEQUENCE (Revise)**

**Trefzger and Nur-Awaleh**

With no further discussion needed, Trefzger moved to approve the proposal, Nur-Awaleh seconded, and the committee approved by acclamation. Catalog copy follows:

**Kinesiology Studies Sequence (B.S.)**

**A student has the opportunity to select from a series of Physical Education courses to develop a plan of study. Students in the Kinesiology Studies Sequence must have earned a minimum cumulative 2.00 GPA.**

**Kinesiology Studies Sequence Program of Study:**

—**40 hours required.**

—**2-3 hours in an introductory course: KNR 113, 156, 164 or 188.**

—**18 hours in core courses: KNR 181, 182, 254, 257, 280, \*282.**

—**19-20 additional hours of Kinesiology courses. A minimum of 9 hours of upper-division courses are required, 6 hours of which must be at the 300-level.**

—**Graduation requirements: all required major courses must be completed with a grade of C or better.**

**\*KNR 282 also requires PHY 105 or 108, which can be used as a General Education NSA option. Standards for Progress in the Major:**

**After being officially admitted to the Kinesiology Studies Sequence, the student must maintain a minimum cumulative 2.00 GPA.**

## 5. PROPOSAL DISCUSSION:

### **FCS FOOD AND NUTRITION MANAGEMENT SEQUENCE (Revision)**

**Lippert and Wolstein**

### **FOOD AND NUTRITION MANAGEMENT ACCELERATED SEQUENCE (Revision)**

Amy Bardwell was present from Family and Consumer Sciences. Lippert distributed a handout and presented a review of the proposals to revise the two Food and Nutrition Management sequences.

- Family and Consumer Sciences proposes adding a new course, FCS 337 Restaurant Operations, as a required course for both sequences.
- They also propose deleting HSC 350, Food Protection, from the list of required courses and adding it as a recommended elective.

#### Questions/Comments:

- Lindsey said that for the Accelerated Sequence, where there are courses with an asterisk that states, “student must take at least one course for graduate credit during the senior year,” there is no way to build this in Campus Solutions. The department will need to make sure that students take at least one of these courses at the graduate level their senior year. She asked how an advisor would know if a student is enrolled in a 300-level course for graduate credit. (Later in the meeting, she said that she looked and Campus Solutions will show that the course is being taken for graduate credit.)
- Rosenthal mentioned that going forward, they want to make 400-level course equivalents of the 300-level courses. They will be scheduled and taught at the same time.
- Cook asked about transferability of the 300-level courses that count for graduate credit if a student transferred to a different school. Rosenthal said that most universities have a similar policy as ISU that allows a student to transfer up to 9 hours of graduate credit.

With no further discussion needed, the two proposals will be on the next meeting agenda as action items.

### **IT WEB COMPUTING SEQUENCE (Revision)**

**Nur-Awaleh and Dustin**

### **GENERAL COMPUTER SCIENCE SEQUENCE (Revision)**

Mary Elaine Califf was present from the School of Information Technology. Nur-Awaleh distributed a handout and presented a review of the proposals to revise the Web Computing Sequence and General Computer Science Sequence in the Major in Computer Science.

- The School of Information Technology proposes changes in the requirements by adding two new courses, IT 180 and IT 386. IT 180 will replace IT 226.
- They are moving IT 326 from the elective list to the list of required courses.
- In addition, they are removing two science and math electives.
- Because of these changes, the total hours required will change from 86-88 to 83-84; the hours of IT courses required will change from 50 to 54 hours; the supporting requirements will change from 36-38 to 29-30 hours.

#### Questions/Comments:

- The reviewers asked for elaboration on the rationale for reduction of total hours and increase in IT requirements.
- Califf explained that ABET no longer requires as much math and science for accreditation, so they removed the two math and science electives to give students more freedom of choice. This compensates for the IT hours that they added for accreditation purposes. The changes meet the new criteria for 2018-2019.
- Califf said that she sent emails to notify all of the departments whose courses were removed as electives for the two sequences.

With no further discussion needed, the two proposals will be action items on the next meeting agenda.

**IT INTEGRATION OF ENTERPRISE SYSTEMS SEQUENCE (Revision) Hughes and Mikulec  
SYSTEMS DEVELOPMENT/ANALYST SEQUENCE (Revision)  
WEB APPLICATION DEVELOPMENT SEQUENCE (Revision)**

Mary Elaine Califf was present from the School of Information Technology. Hughes distributed a handout and presented a review of the proposals.

- The change involves adding IT 250 to the list of required courses for the three sequences, which will add 3 hours to the required courses.
- In the Communication and Organization supporting requirements, they are replacing ECO 105 with ECO 101 and ECO 102; they are changing the requirement from 2 to 1 course (from ACC 132, ECO 225 or 239 or 245, FIL 240, MKT 230). There will be a reduction of hours in the Communication and Organization supporting requirements from 22 to 21.

Questions/Comments:

- The reviewers noted that on the proposals for Systems Development Analyst Sequence and Integration of Enterprise Systems Sequence, IT 250 should no longer be in the list of elective options. Ryburn will edit the proposals.
- For all three proposals, the reviewers suggested adding the number of hours of IT courses required instead of saying “1 (or) 2) course(s) from.”
- It was noted that the total hours were incorrect for a couple of the sequences. The hours will be checked and “Add Hours” noted where need on the proposals.

With no further discussion needed, the three proposals will be action items on the next meeting agenda.

**6. LIAISON REPORTS:**

- a. Council on General Education – Standard reported that the CGE approved Interdisciplinary Studies proposals for revision of the Minor in Ethnic Studies, and for a new Minor in Food Studies. They also approved SMT General Education credit for a new course, ANT 105 People and Food.
- b. Council for Teacher Education – Mikulec sent a report by email: “The CTE curriculum sub-committee met two weeks ago and looked at several proposals from secondary education programs on campus. These have been tabled pending approval of a new course, SED 344. They also reviewed proposals from Special Education, which included a course, CSD 212, which is in the system for UCC. They tabled the SED proposal as well, pending approval of CSD 212.
- c. Academic Affairs Committee – Trefzger reported that the Academic Affairs Committee did not meet last week, but will be meeting tonight. Rosenthal said that the UCC Annual Report is on the Academic Senate agenda, along with Council on General Education and how they determine whether a course is appropriate for General Education.

**7. STAFF REPORT:**

Ryburn: There are proposals ready for review on October 17, 2018. She has contacted the support tech about the UCC request to split the letters of concurrence question into two questions on the Revise Program proposal form.

**8. MISCELLANEOUS:**

Lippert asked about the status of the AMALI/LAN course discussion. Standard said that we have not received the updated course syllabi for the LAN courses. This and the IDEAS report, as well as the AMALI report that Academic Affairs returned, will be discussed in the future as time allows.

**9. ADJOURNED:** Cook moved to adjourn, Dustin seconded. The meeting adjourned at 4:14 p.m. The next meeting will be on October 17, 2018.

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

New Courses:

### **CJS**

**103 ECO-JUSTICE**  
3 sem. hrs.

**Introduction to environmental crimes and harms, including how they are regulated and enforced. Not for credit if had CJS 189A01. Prerequisites: Major or minor only or consent of the department advisor.**

**313 PSYCHOLOGICAL SCIENCE, LAW, AND THE JUSTICE SYSTEM**  
3 sem. hrs.

**Explores the foundational components of how forensic psychology and law intersect within the criminal justice system. Prerequisites: Completion of 45 hours. Major or minor only or consent of the department advisor, or graduate standing.**

### **CSD**

**212 INTRODUCTION TO HEARING SCIENCE AND AUDIOLOGY**  
3 sem. hrs.

**Principles of hearing measurement: sound, human ear, test methods, hearing losses, screening methods, test interpretation for teachers of the Deaf.**

### **ECO**

**250 PUBLIC ECONOMICS**  
3 sem. hrs.

**Role of government in the economy; theoretical and empirical applications of taxation and expenditure; social insurance; redistribution; public goods. Prerequisites ECO 101 or consent of the instructor.**

### **HIS**

**227 EARLY MODERN EUROPE**  
3 sem. hrs.

**European history from the Black Death to the consolidation of centralizing states at the beginning of the eighteenth century.**

### **IT**

**180 C++ PROGRAMMING**  
1 sem. hr.

**Introduction to the C++ programming language with emphasis on pointers, dynamic memory management, and templates. Prerequisites: Grade of C or better in IT 179 or consent of the school advisor.**

**386 INTRODUCTION TO NETWORKING AND PARALLEL AND DISTRIBUTED COMPUTING**

**3 sem. hrs.**

**Layered network models, basic switching and routing functions, TCP/UDP services, network applications, and parallel and distributed computing methods. Prerequisites: Grade of C or better in IT 179 and 225.**

Revised Courses:

**MQM**

(Revised prerequisite hours required)

**398A01 PROFESSIONAL PRACTICE: INTERNSHIP IN MANAGEMENT**

**1-6 sem. hrs.**

**Students qualifying for this internship experience can receive letter-grade credit hours of which 3 hours can be counted toward the Management Major. See the department coordinator for information. Prerequisites: Primarily for junior/senior Management majors with at least 75 hours completed. Experience in general management, human resource management, entrepreneurship/small business, or quality and operations management required.**

**TEC**

(Revised prerequisites)

**326 CONSTRUCTION FINANCE AND ACCOUNTING**

**3 sem. hrs.**

**Practical application of financial and accounting fundamentals specific to the construction industry. Lecture and lab. Prerequisites: ACC 131; ECO 101 and 102; and MAT 120. Major or minor only or graduate standing or consent of the department advisor.**

(Revised prerequisites)

**328 RESIDENTIAL DEVELOPMENT**

**3 sem. hrs.**

**Principles and practices of residential development including land acquisition and improvement, regulations, construction, and sales. Lecture. Prerequisites: ECO 101 and 102; TEC 229; TEC 325 or concurrent registration; and a minimum of 45 hours completed. Major or minor only or consent of the department advisor, or graduate standing.**

Deleted Courses:

**MQM**

**398A03 PROFESSIONAL PRACTICE: INTERNSHIP IN MANAGEMENT**

**1-6 sem. hrs.**

**Students qualifying for this internship experience will receive CR/NC hours only, of which 3 hours can be counted toward the Management Major. See the department coordinator for information. Prerequisites: Primarily for junior/senior Management majors with at least 90 hours completed. Experience in general management, human resource management, entrepreneurship/small business, or quality and operations management required.**

**MQM****398A04 PROFESSIONAL PRACTICE: INTERNSHIP/COOPERATIVE  
EDUCATION IN BUSINESS ADMINISTRATION  
1-6 sem. hrs.**

Students qualifying for this internship experience will receive CR/NC hours only, of which 3 hours can be counted toward the BUA Major. See the department coordinator for information. Prerequisites: Primarily for junior/senior BUA majors with at least 90 hours completed.

Editorial Requests:

**TCH**

(Revised prerequisites)

**204 ELEMENTARY EDUCATION: PRACTICES AND ISSUES  
3 sem. hrs.**

Essential practices and issues related to elementary education teaching: licensure, sociocultural context of teaching and learning, instructional planning and assessment, classroom management theories. Prerequisites: Elementary Education major only. TCH 210. Concurrent registration in TCH 205 and 208.

(Revised prerequisites)

**233 TEACHING AND LEARNING IN MIDDLE LEVEL EDUCATION  
3 sem. hrs.**

Organizational structure of American public education; provisions for young adolescent education; understanding the characteristics of the young adolescent student; the role of the teacher of young adolescents. Includes satisfactory completion Clinical Experiences: 20 hours. Formerly *MIDDLE LEVEL EDUCATION AND THE YOUNG ADOLESCENT*. Prerequisites: Middle Level Teacher Education Major only; concurrent registration with TCH 296 and 394. TCH 130 taken within seven years.

(Revised prerequisites)

**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. Concurrent registration in TCH 268, 273, and 292.

(Revised prerequisites)

**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. Concurrent registration in TCH 268, 271 and 273. Completion of TB Test and criminal background check.