

UNIVERSITY CURRICULUM COMMITTEE

Minutes #6 approved (*2013 Supplement and 2014-2016 Undergraduate Catalog*)

November 14, 2012

Members Present: Barroqueiro, Bernard, Cook, Fontes, Kaesberg, Kennedy, Murphy, Rolando, Rosenthal, Schendel, Standard, Temple, Walstrom, Wood

Members Absent: Morenus, Park

Guests Present: Pete Smith and Barb Schlatter, Kinesiology and Recreation; Jeff Clark and Meridee VanDraska, Health Sciences; Jess Ray, Registrar

1. Standard convened the meeting at 3:05 p.m. Introductions were made.

2. **APPROVAL OF MINUTES:** Minutes #5, October 31, 2012.

Temple moved to approve the minutes and Fontes seconded. The minutes were approved by acclamation of the committee.

3. **PROPOSAL DISCUSSION:**

HSC MAJOR IN ENVIRONMENTAL HEALTH (Revision) Murphy and Kennedy

Meridee VanDraska and Jeff Clark were present from the Department of Health Sciences. Murphy distributed a handout and presented a review on the proposal to revise the Major in Environmental Health.

- The only change to the major is moving HSC 362 from the list of Group 2 electives to the list of Group 1 electives.
- The rationale given was that students in the field of Environmental Health are expected to create a career focus with their choice of Group 1 electives. The knowledge of ergonomics is of growing importance for professionals in the occupational health career path. HSC 362 Ergonomics would provide essential knowledge to Environmental Health students who choose occupational health as their career path.

Comments/Questions:

- The program lists five General Education courses as part of the major requirements. According to the “Requirements and Limitations for Degree Programs, Majors, Minors, and Semester Hours Mandated by a Major Department” in the Baccalaureate Degree Document, “A major program may stipulate General Education courses as part of the major requirements only if such courses serve as prerequisites for other courses required by the major.” Four of the required general education courses required in this major do, but neither PHY 105 nor 108 is a prerequisite for any other required course; they are a prerequisite for HSC 362, but it is an elective course.
- The rationale included in the proposal for requiring PHY 105 or 108 points out that students need a basic understanding of physics, such as radiation, in order to be successful in Environmental Health courses such as HSC 248 – Occupational Health and HSC 359 – Industrial Hygiene. VanDraska provided a memo from the director of the program requesting that PHY 105 or PHY 108 be allowed without making physics a prerequisite for another course in the major.
- Rosenthal mentioned that the rule quoted has not been enforced for some time and that the system doesn’t track this rule.

- Standard asked why either PHY 105 or 108 is not a required prerequisite for the courses (HSC 248 and 359). VanDraska responded that they do need physics and that is why PHY 105 or 108 is listed in the required General Education courses.
- Wood asked if the UCC should ignore the rule since it is not enforced. Standard inquired if the policies need to be rewritten to remove the rule. Rosenthal said that both Sally Parry and the systems people agreed that the policy had not been enforced and he will prepare a revision to send to the Academic Senate. In the meantime this rule can be overridden for this proposal and any proposal that comes through in the interim.

Standard said that the proposal will be an action item on the next meeting agenda.

KNR MAJOR IN EXERCISE SCIENCE (Revision)

Schendel and Cook

Pete Smith and Barb Schlatter were present from the School of Kinesiology and Recreation. Schendel distributed a handout and presented a review of the proposal to revise the Major in Exercise Science.

- Currently, the major requires 67 total hours. With the revisions proposed by the School of Kinesiology and Recreation the total hours will be 55, all of which are in Kinesiology and Recreation.
- Additionally, they changed the “Standards for Progress in the Major” to change the student’s option if they are not readmitted after one semester of probation and have a minimum 2.00 GPA. Instead of entering the Physical Education General Education Sequence they will have the option of entering the Kinesiology Studies Sequence.
- One goal of the revision of the major was to improve the representation of the biomechanics and sport and exercise physiology (sub-disciplines of exercise science) with the major’s courses. Changes arising from this goal are the addition of KNR 303 as a required course and the addition of KNR 305 as an optional course.
- The second goal of the program revision is to continue to ensure a good fit to the set of “Knowledge, Skills, and Abilities (KSAs)” noted as desirous for academic good fit by the American College of Sports Medicine (the nation’s leading academic organization for exercise science). Changes to the program arising from this goal are: to delete KNR 154.40, 285, and 308 and replace them with two courses (KNR 311 and 313); to revise KNR 286 by increasing the hours from 2 to 3 (to reflect the increase in course content); and to revise KNR 310 by increasing the number of hours from 2 to 3 (additional content added).
- The third goal of the program revision is to provide two options to allow better preparation for advanced study for those wishing to pursue advanced degrees after completing the B.S. in Exercise Science.

Questions/Comments:

- The reviewers asked how dropping the fifteen hours of cognate courses impacts the program. Kinesiology and Recreation responded that they dropped the cognate courses simply because students had not been able to complete any of the configurations of classes. In reality, with many classes across campus being major blocked, the advisors found themselves having to take whatever was available for the students to make up the necessary hours. By deleting the cognate courses they are freeing the students and advisors from a constraint that was unworkable and allowing them to choose courses that work best for each student.
- The reviewers asked how the proposed changes impact students currently in the program. The response was that they plan to offer the option to students to choose to finish with the catalog under which they entered the program. However they recognize that in the transition to the new program, there may be some courses that will no longer be offered (such as KNR 308) that may

require course substitutions on a case by case basis, with their priority being each student's best interests in terms of gaining the highest quality education while also graduating promptly. Rosenthal reminded Schlatter and Smith that students may always move up to a later catalog year than the one they came in with. That might be a solution for students who have been unable to complete the cognate courses in the current major's requirements.

- Also the reviewers asked why the phrase "not for credit if had KNR 285 and 308" was not in the catalog copy for KNR 313 as it is for 311. Kinesiology and Recreation responded that they meant for KNR 313 to have that restriction as well, and after checking the order in which students take courses as they progress through the program, they asked that the statement be changed to "Not for credit if had KNR 308." The reason is that the vast majority of students who have completed KNR 308 will have already taken KNR 285, so stipulating KNR 285 in the rule is "unnecessarily unwieldy." Also as the reviewers indicated, including both KNR 285 and 308 in the "not for credit" rule suggests that neither 311 nor 313 would be for credit if the student had only taken KNR 285, which would be problematic for students to transition through the revised program. Ryburn will edit the catalog copy to read "Not for credit if had KNR 308" for each of the courses.
- Schendel complimented Schlatter and Smith on a well-done proposal.

KNR MINOR IN EXERCISE SCIENCE (Revision)

Schendel and Cook

Schendel distributed a handout and presented a review of the proposal from the School of Kinesiology and Recreation to revise the Minor in Exercise Science.

- The changes to the minor coincide with and were made necessary by a proposed series of changes to the exercise science major.
- Because of the changes to the courses for the major, the current configuration of the minor was no longer possible. No courses of fewer than three credit hours will be available, and so the current catalog copy for the minor which states "2 hours minimum" selected from a list of courses is updated in the proposed catalog copy to "3 hours minimum" selected from a list of courses.
- The core sequence hours will change to 11, while the optional hours would increase from two to three. The total number of hours in the minor will change from 24 to 25. (NOTE: The requisite form for adding hours was completed and approved at all levels up to the UCC.)
- Rosenthal said that the minor is still within the hour limits.
- The only significant change in content is the addition of the Exercise Psychology course (KNR 303) to the list of optional courses. This course was added so that students in the minor would have additional breadth to the optional specializations of content matter. Previously, no courses from the psychological aspect of exercise science had been available.
- The reviewers recommended approval upon approval of the proposal to revise the major.

Standard said that the proposals to revise the major and minor will be action items on the agenda for the UCC meeting on November 28.

4. LIAISON REPORTS:

- Council on General Education** – Rosenthal reported that the Council on General Education approved revised catalog copy for the General Education Program. The plan is to send the revised program to the Academic Senate in the spring. Walstrom asked what role the UCC would play in the General Education revision process. Rosenthal said the UCC will review the changes and forward the proposal to the Academic Senate. The revised program will transition through a shared governance process (from CGE to UCC to the Senate). The UCC will review as they do

other program changes with a two-member subcommittee to lead the review discussion. He also noted that departments and schools may need to rethink their General Education course exemptions.

- b. **Council for Teacher Education** – Standard reported that at the last CTE meeting the committee approved a new Biological Sciences Teacher Education major and the deletion of the Biological Sciences Teacher Certification Sequence. They also approved graduate proposals.
- c. **Academic Affairs Committee** – Fontes reported that the Academic Affairs Committee met on November 7 and discussed changes to the bylaws to add the Associate Provost. They briefly discussed the General Education program revisions that will be coming to their committee.

5. MISCELLANEOUS:

Kaesberg asked if Foundations of Excellence (FOE) would have any impact on the University Curriculum Committee. Rosenthal explained to the committee that the FOE project, working with the John Garner Institute (out of Carolina), targets how first-year students are treated. He said that he didn't anticipate any impact on curriculum, although it is possible. Kaesberg said that it might be peripherally related to curriculum.

6. STAFF REPORT:

Curriculum: Ryburn reported that there are two program proposals that need to be reviewed.

IDS Minors 5-year Review: Rosenthal presented the idea to change the review of the Interdisciplinary Studies (IDS) minors to an eight year cycle to standardize with major program reviews. The review cycle for the IDS Minors will be starting again next year. He asked the committee if they wanted the cycle to remain at five years, or change to eight years. Walstrom suggested that the studies that were well-done change to eight years and the self-studies that were less thorough (and the UCC suggested changes be done) continue to be five years. Rosenthal suggested an eight-year cycle with a two or three year follow-up if necessary. Standard added that the UCC report (done after the review of the self-study) could mention that there will be a follow-up. Rosenthal will make changes to the "UCC Guidelines for 5 (change to 8) Year Review of Interdisciplinary Studies Minors" document and send it to the Academic Senate for their review and approval.

- 7. **ADJOURNED**: Cook moved to adjourn the meeting and Walstrom seconded. The meeting was adjourned at 3:44 p.m. The next meeting will be held on November 28, 2012.
- 8. **INFORMATION**: The University Curriculum Committee Executive Secretary approved the following:

New Courses (for the 2013 Supplement to the 2012-2014 Undergraduate Catalog):

KNR

305 BIOMECHANICS OF EXERCISE AND PHYSICAL ACTIVITY **3 sem. hrs.**

Analysis of exercise and physical activity based on principles of anatomy and mechanics of motion. Prerequisites: Major or minor only. KNR 164 and 282.

KNR**311 EXERCISE PROGRAMMING FOR CARDIOVASCULAR AND METABOLIC FITNESS****3 sem. hrs.**

Development of skills and knowledge necessary for designing cardiovascular and metabolic exercise programs for all populations. Not for credit if had KNR 308. Prerequisites: Major or minor only. KNR 307 and 309.

313 EXERCISE PROGRAMMING FOR NEUROMUSCULAR FITNESS**3 sem. hrs.**

Development of skills and knowledge necessary for designing neuromuscular exercise programs for all populations. Not for credit if had KNR 308. Prerequisites: Major or minor only. KNR 307 and 309.

Temporary Courses:

AGR**389.34 PEST IDENTIFICATION AND MANAGEMENT****3 sem. hrs.**

The basic principles of weed, insect, and disease identification and integrated pest management (IPM) in agricultural and urban environments. Lecture, lab, and field trips. Materials charge optional. Prerequisites: AGR 120 or AGR 150 or consent of the instructor.

CJS**289.07 CRIMINAL JUSTICE ETHICS****3 sem. hrs.**

Examines ethical issues in the administration of criminal justice, including those faced by police, courts, and corrections.

Revised Courses (*For the 2014-2016 Undergraduate Catalog*):

KNR*(Changed title, hours, description)***286 LEADING EXERCISE SESSIONS IN THE FITNESS SETTING****3 sem. hrs.**

Development of leadership skills and knowledge necessary for design and application of group exercise sessions. Formerly *GROUP EXERCISE INSTRUCTIONAL METHODS*. Prerequisites: Major or minor only. KNR 240, 280.

*(Changed hours)***310 FITNESS MANAGEMENT****3 sem. hrs.**

Theories of organization and principles of management applied to fitness programs in the commercial, community, medical, and worksite settings. Prerequisites: Major or minor only. KNR 164, 298.10 or consent of instructor.

Deleted Courses (*From the 2014-2016 Undergraduate Catalog*):

KNR

154.40 STRESS MANAGEMENT INSTRUCTIONAL METHODS

1 sem. hr.

Study of stress and how it affects the body. Practice of stress management relaxation techniques, and teaching methods for relaxation. Prerequisite: Major or minor only.

285 RESISTIVE EXERCISE INSTRUCTIONAL METHODS

1 sem. hr.

Instructor preparation for creating individualized resistive exercise programs for persons across the age span. Includes personal skill development. Prerequisites: Major or minor only. KNR 164, 240, 280.

308 EXERCISE PROGRAMMING

3 sem. hrs.

Development of skills and knowledge necessary for designing exercise programs for all populations. Prerequisites: Major or minor only. KNR 164, 240 and 280; KNR 309 concurrent registration.