

The College of Liberal Arts and Sciences
The Undergraduate Educational Policy and Curriculum Committee

Minutes

240 SH

Feb 2, 2023

Attending: Cornelia Lang (chair), Melissa Bates, Jill Beckman, Asha Bhandary, Roxanna Curto, Jennifer Eimers (staff), Alan Huckleberry, Erin Irish, Cinda Coggins Mosher, Christine Shea, Jan Wessel, Jenna Yang

1. Minutes from the January 26, 2023, meeting were approved.
2. Jen Rogers, Associate Professor of Instruction and Director of Undergraduate Studies (Human Physiology BS), Department of Health and Human Physiology (HHP) presented a proposal to revise the Human Physiology BS curriculum.

The current curriculum was developed in 2010 when the department was smaller. Currently there are 625 Human Physiology majors. The curriculum revisions aim to improve course sequencing across the major, address enrollment challenges, and align program characteristics with HHP's strategic plan to expand opportunities for experiential and applied learning. The revisions increase the total semester hours required for the major by 1 from 62 to 63 s.h. As part of the revision process, the program also updated its learning outcomes.

The revised Core adds HHP:1050 Exploring Health and Human Physiology (1 s.h.). This course introduces different ways of thinking within the fields of physiology, health, exercise, and medicine. It supports development of cognitive skills foundational for evaluating human function in core and elective human physiology courses. Currently the major requires HHP:2200 Physical Activity and Health; the revised Core allows students to choose one course from HHP:2200, HHP:2280 Cultural Competency in Health Promotion, or HHP:2310 Nutrition and Health. All courses provide exposure to health-related behaviors relevant for undergraduates interested in healthcare careers. The option to select from one of three course options enhances flexibility for majors to tailor core coursework to their interest areas.

In the Elective Courses area of the major, students currently choose 18 s.h. from a long list of HHP and cognate area options. In the revised requirements students instead choose 9 s.h. from two required areas (organ systems [6 s.h.] and integrative human function [3 s.h.]) and 9 s.h. of additional electives. The proposed requirements better represent the body of knowledge for which Human Physiology majors should demonstrate proficiency. In addition, experiential and applied learning coursework options have been expanded in line with HHP's strategic plan. HHP internships are now included as elective course options, and all Honors in the Major coursework now counts toward elective requirements.

Three optional emphasis areas are also proposed: Research, Clinical Physiology, and Neuromuscular Physiology and Metabolism. Students will complete 9-12 s.h. in one emphasis area, and these hours also count toward their 9 s.h. of required major electives. Emphasis areas were developed to guide majors to elective coursework that complements career interests. Student feedback has suggested it can be difficult to know which elective courses may be best aligned with career goals.

After discussion, the committee approved the changes.

3. Cinda Coggins Mosher, UEPCC liaison to the GE Curriculum Committee (GECC), summarized two proposals that GECC has approved and their discussion about the courses.
 - a. HONR:2992 Classic Cult Cinema for Literary, Visual, and Performing Arts
 - b. IS:2560 Global Food Migrations for International and Global Issues

After discussion, the committee approved both courses for GE status.

4. Adjournment of meeting

Respectfully submitted,
Erin Irish
Associate Professor, Biology
Secretary, UEPCC