

**College of Natural and Health Sciences
Curriculum Committee
Minutes
December 10, 2008**

Present: Ann Bentz, Audrey Bopp, Joe Elkins, Juliet Fried, Missy Parker, Richard Schwenz, Igor Szczyrba, and Cindy White

Guests: Dean Allison, Math and Carol Roehrs, Nursing

The meeting was called to order.

The minutes of the December 3rd meeting were tabled.

PROPOSALS FOR REVIEW

- BIO Program Change**
Adding MATH 171 and removing MATH 131 from program.
Joe Elkins/Cindy White moved to approve the program proposal with the following revisions: Since MATH 171 must be approved for LAC/gtP, it cannot be listed as a LAC course. Suggest moving MATH 171 from the Required Specified LAC credits (from 24 to 20) to Required Supporting credits (15 to 19).
Committee recommended approval by consensus.
- MATH 171 Calculus I for Life Sciences**
A new course developed for Biology majors.
Missy Parker/ Joe Elkins moved to approve the course proposal with the following revisions: remove LAC/gtP from course description until it is approved by LAC and gtP.
Committee recommended approval by consensus.
- BIO 561 Plant Ecology**
Changing the lecture/lab into two separate courses.
Revisions to the syllabus: remove BIO 110 as a prerequisite; need consistency in student evaluation and breakdown of points; remove the word “graduates” in breakdown of points.
- BIO 564 Plant Ecology Lab**
New lab course to replace the lecture/lab from BIO 561.
Revision to the syllabus: course outline shows only 10 weeks long not 15 weeks – if it is 10 weeks long the contact hour ratio would be 2:1 even though the course meets three hours per week; need consistency in student evaluation and breakdown of points; need to change BIO 361 to 561 in the course description and change to concurrently under prerequisites as it is stated in the catalog description; remove BIO 110 as a prerequisite; remove the word “graduates” in the breakdown of points.
Juliet Fried/Igor Szczyrba moved to approve the course proposals.
Committee recommended approval by consensus.

- BIO 468** **Disturbance Ecology**
A new course for both undergraduate and graduate students as an elective course.
- BIO 568** **Disturbance Ecology**
A new course for both undergraduate and graduate students as an elective course.
Igor Szczyrba/Richard Schwenz moved to approve the course proposal with the following revisions: clarify the syllabus statement that the course is double-numbered because BIO 468 does not exist; remove BIO 110 as a prerequisite; correct the grammar on the rationale for change.
Committee recommended approval of both courses by consensus.
- MET** **Meteorology Program Change**
Delete MET 485 and add OCN 301 to electives.
Audrey Bopp/Missy Parker moved to approve the program proposal.
Committee recommended approval by consensus.
- NURS 520** **Clinical Instruction in Nursing**
Making this course a permanent course from a special topics course. The addition results in a program modification (catalog p.189). Ann will notify the program area of the need to submit a program form.
Richard Schwenz/Audrey Bopp moved to approve the course proposal.
Committee recommended approval by consensus.
- SCED 535** **Context-Based Conceptual Chemistry**
A new course designed for the MA in Natural Science Teaching Program that will primarily be taught online.
Committee moved to table the course proposal until the following questions are answered and fixed: on the syllabus separate objectives and course requirements and follow the syllabus guidelines; clarify whether or not this course can count in the Chemistry grad program – if not, a statement must be added to the course description; clarify if this course will be required in the MA in Natural Science Teaching program - if yes, then a program form must be submitted; review the rigor of the course especially the final exam – are the requirements rigorous enough for a 500-level course?
Committee recommended tabling the course proposal by consensus.
- SES 324** **Exercise Physiology II (modifying content)**
Modifying the content of the course to include material from SES 404 which is being deleted.
Cindy White/Juliet Fried moved to approve the course proposal. A new program form is required.
Committee recommended approval by consensus.
- SES 331** **Biomechanics (changing from 221 to 331)**
A number change from 221 to 331 since the course content reflects junior level material.
Richard Schwenz/Audrey Bopp moved to approve the course proposal with the following revision to make sure that 331 is consistent throughout the syllabus by removing 221. A new program form is required.
Committee recommended approval by consensus.

SES 404 Exercise Nutrition and Body Composition
Deletion of course, the course content will be covered in SES 324.
Joe Elkins/Cindy White moved to approve the course proposal. A new program form is required.
Committee recommended approval by consensus.

SES 619 Advanced Biomechanics (change number from 621 to 619)
A number change from 621 to 619 to better reflect course sequencing in terms of content.
Audrey Bopp/Joe Elkins moved to approve the course proposal. A new program form is required.
Committee recommended approval by consensus.

SES Athletic Training Change
Changing Athletic Training from an emphasis area to its own degree due to accreditations requirements.
Juliet Fried/Cindy White moved to approve the program proposal.
Committee recommended approval by consensus.

The program and course proposals listed below are tabled until the new Nutrition degree is approved per Dean Battles:

BIO Biological Sciences B.S.
Changing required emphasis credits, required supporting credits, and elective emphasis credits for all of the Biological Sciences B.S. areas.
Committee recommended tabling by consensus.

CHEM 231 Principles of Organic Chemistry
A new course developed for Dietetics B.S.

CHEM 381 Principles of Biochemistry
A new course developed for accreditation for the ACS (American Chemical Society) certified BS in Chemistry and for the Dietetics B.S.
Committee recommended approval by consensus.

Nutrition Minor Update in catalog to include a note that Dietetics and Nutrition majors cannot minor in Nutrition.
Committee recommended tabling by consensus.

Ann will send out the program forms electronically on the SES and Nursing changes.

Meeting adjourned at 3:50 p.m.

Respectfully submitted,

Sandy Pope
Recording Secretary