

UNDERGRADUATE COMMITTEE

MINUTES

OCTOBER 13, 2009

3:30 P.M.

SCIENCE & TECHNOLOGY, ROOM 2122

I. CALL TO ORDER

Present: Dr. Ardian Greca, Dr. Bob Jackson, Ms. Cynthia Frost, Dr. Jacob Warren, Dr. Leslee Higgins, Ms. Lisa Smith, Dr. Marla Morris, Dr. Michael Moore, Dr. Ron MacKinnon, Ms. Caroline James
Visitors: Ms. Candace Griffith, Dr. Olivia Carr Edenfield, Dr. Randall McClure, Dr. Shahnam Navaee, Dr. Virginia Richards
Absent: Dr. Allison Long, Dr. Donna Saye, Dr. Jim Stephens, Dr. Laura Valeri, Dr. Reed Smith, Dr. Windy Dees

Dr. Bob Jackson called the meeting to order at 3:41 p.m.

II. APPROVAL OF AGENDA

A MacKinnon/L. Smith motion to approve the agenda was passed unanimously.

III. COLLEGE OF LIBERAL ARTS AND SOCIAL SCIENCES

Dr. Randall McClure presented the following agenda item for the College of Liberal Arts and Sciences.

Course Revisions

AAST - various courses

Prerequisites: ...or a minimum grade of "C" in ENGL 1160.

JUSTIFICATION:

English 1160, a combo course, meets the learning outcomes of English 1101 and 1102 and carries 6 hours of credit. Upon successful completion of this course, with a grade of "C," the student has met the requirements of Area A of the Core Curriculum for English.

ACCT - various courses

Prerequisites: ...or a minimum grade of "C" in ENGL 1160.

JUSTIFICATION:

English 1160, a combo course, meets the learning outcomes of English 1101 and 1102 and carries 6 hours of credit. Upon successful completion of this course, with a grade of "C," the student has met the requirements of Area A of the Core Curriculum for English.

AMST - various courses

Prerequisites: ...or a minimum grade of "C" in ENGL 1160.

JUSTIFICATION:

English 1160, a combo course, meets the learning outcomes of English 1101 and 1102 and carries 6 hours of credit. Upon successful completion of this course, with a grade of "C," the student has met the requirements of Area A of the Core Curriculum for English.

ANTH - various courses

Prerequisites: ...or a minimum grade of "C" in ENGL 1160.

JUSTIFICATION:

English 1160, a combo course, meets the learning outcomes of English 1101 and 1102 and carries 6 hours of credit. Upon successful completion of this course, with a grade of "C," the student has met the requirements of Area A of the Core Curriculum for English.

COML 2531 - Crossing Borders

Prerequisites: ...or a minimum grade of "C" in ENGL 1160.

JUSTIFICATION:

English 1160, a combo course, meets the learning outcomes of English 1101 and 1102 and carries 6 hours of credit. Upon successful completion of this course, with a grade of "C," the student has met the requirements of Area A of the Core Curriculum for English.

COMM - various courses

Prerequisites: ...or a minimum grade of "C" in ENGL 1160.

JUSTIFICATION:

English 1160, a combo course, meets the learning outcomes of English 1101 and 1102 and carries 6 hours of credit. Upon successful completion of this course, with a grade of "C," the student has met the requirements of Area A of the Core Curriculum for English.

ENGL - various courses

Prerequisites: ...or a minimum grade of "C" in ENGL 1160.

JUSTIFICATION:

English 1160, a combo course, meets the learning outcomes of English 1101 and 1102 and carries 6 hours of credit. Upon successful completion of this course, with a grade of "C," the student has met the requirements of Area A of the Core Curriculum for English.

FILM - various courses

Prerequisites: ...or a minimum grade of "C" in ENGL 1160.

JUSTIFICATION:

English 1160, a combo course, meets the learning outcomes of English 1101 and 1102 and carries 6 hours of credit. Upon successful completion of this course, with a grade of "C," the student has met the requirements of Area A of the Core Curriculum for English.

HUMN - various courses

Prerequisites: ...or a minimum grade of "C" in ENGL 1160.

JUSTIFICATION:

English 1160, a combo course, meets the learning outcomes of English 1101 and 1102 and carries 6 hours of credit. Upon successful completion of this course, with a grade of "C," the student has met the requirements of Area A of the Core Curriculum for English.

JOUR - various courses

Prerequisites: ...or a minimum grade of "C" in ENGL 1160.

JUSTIFICATION:

English 1160, a combo course, meets the learning outcomes of English 1101 and 1102 and carries 6 hours of credit. Upon successful completion of this course, with a grade of "C," the student has met the requirements of Area A of the Core Curriculum for English.

LEAD 2031 - Principles of Leadership

Prerequisites: ...or a minimum grade of "C" in ENGL 1160.

JUSTIFICATION:

English 1160, a combo course, meets the learning outcomes of English 1101 and 1102 and carries 6 hours of credit. Upon successful completion of this course, with a grade of "C," the student has met the requirements of Area A of the Core Curriculum for English.

LING - various courses

Prerequisites: ...or a minimum grade of "C" in ENGL 1160.

JUSTIFICATION:

English 1160, a combo course, meets the learning outcomes of English 1101 and 1102 and carries 6 hours of credit. Upon successful completion of this course, with a grade of "C," the student has met the requirements of Area A of the Core Curriculum for English.

LSTD - various courses

Prerequisites: ...or a minimum grade of "C" in ENGL 1160.

JUSTIFICATION:

English 1160, a combo course, meets the learning outcomes of English 1101 and 1102 and carries 6 hours of credit. Upon successful completion of this course, with a grade of "C," the student has met the requirements of Area A of the Core Curriculum for English.

POLS - various courses

Prerequisites: ...or a minimum grade of "C" in ENGL 1160.

JUSTIFICATION:

English 1160, a combo course, meets the learning outcomes of English 1101 and 1102 and carries 6 hours of credit. Upon successful completion of this course, with a grade of "C," the student has met the requirements of Area A of the Core Curriculum for English.

WBIT 3010 - Technical Communication

Prerequisites: ...or a minimum grade of "C" in ENGL 1160.

JUSTIFICATION:

English 1160, a combo course, meets the learning outcomes of English 1101 and 1102 and carries 6 hours of credit. Upon successful completion of this course, with a grade of "C," the student has met the requirements of Area A of the Core Curriculum for English.

WGST 5633 - Writing the Body

Prerequisites: ...or a minimum grade of "C" in ENGL 1160.

JUSTIFICATION:

English 1160, a combo course, meets the learning outcomes of English 1101 and 1102 and carries 6 hours of credit. Upon successful completion of this course, with a grade of "C," the student has met the requirements of Area A of the Core Curriculum for English.

WRIT - various courses

Prerequisites: ...or a minimum grade of "C" in ENGL 1160.

JUSTIFICATION:

English 1160, a combo course, meets the learning outcomes of English 1101 and 1102 and carries 6 hours of credit. Upon successful completion of this course, with a grade of "C," the student has met the requirements of Area A of the Core Curriculum for English.

A MacKinnon/Greca motion to approve these course revisions was passed unanimously. The Recording Secretary was notified after the meeting that the ACCT and LSTD courses submitted by CLASS to the October UGC meeting were TABLED. There was miscommunication between CLASS and COBA regarding the changes prior to the October 13 UGC meeting. In addition, the signature pages were not signed by anyone in COBA. Leslee Higgins took these items back to COBA for consideration and approval. The COBA curriculum committee will discuss these at their next meeting.

IV. COLLEGE OF EDUCATION

Dr. Marla Morris presented the following agenda items for the College of Education.

Course Deletions

TCED 1121 - Drafting for Technology Education Teachers

TCED 2131 - Introduction to Technology Education

TCED 2132 - Lab Design

TCED 3231 - Materials Technology for Technology Education Teachers

TCED 3234 - Electronics Technology for Technology Education Teachers

TCED 4130 - General Technology for Teachers

TCED 5236 - Technology Education Curriculum

TCED 5237 - Technology Education Methods

TCED 5238 - Materials and Methods of Construction

TCED 5239 - Advanced Technology Education for Teachers

JUSTIFICATION:

The B.S.Ed. in Technology Education program has been deleted and removed from the catalogue. These courses are no longer needed.

A Warren/Higgins motion to approve these course deletions was passed unanimously.

V. COLLEGE OF HEALTH AND HUMAN SCIENCES

Dr. Virginia Richards presented the following agenda items for the College of Health and Human Sciences.

Course Revision

FROM: CHFD 4131 - Teaching in Preschool
3 credit hours.

TO: CHFD 4131 - Teaching in Preschool
0 to 3 credit hours.

JUSTIFICATION:

The credit hours must be variable in order for labs to be linked with lecture.

A Morris/Moore motion to approve this course revision was passed unanimously.

VI. ALLEN E. PAULSON COLLEGE OF SCIENCE AND TECHNOLOGY

Dr. Shahnam Navaee presented the following agenda item for the Allen E. Paulson College of Science and Technology.

➤ Department of Biology

New Courses

BIOL 2108H - Honors Principles of Biology II

Overview of major organismal, evolutionary and ecological topics in biology including evolution, diversity of life on earth, plant and animal form and function, and ecology. The course also discusses how life evolved to meet changing conditions on the planet. 3 credit hours. Prerequisites: BIOL 2107 or BIOL 2107H and BIOL 2107L. Corequisite: BIOL 2108L (Note: BIOL 2108L must be the associated honors section of the lab.)

JUSTIFICATION:

This is the honors section of an existing course. We propose to have BIOL 2108H, Honors Principles of Biology II to complete an Honor's sequence of our two major core courses. The honors section of this course will provide a

more in-depth discussion of the material presented in BIOL 2108, and students will be expected to conduct a project and write a paper on one topic during the semester.

A MacKinnon/L. Smith motion to approve this new course was passed unanimously.

BIOL 2320H - Honors Research Methods in Biology

Provides Departmental Honors in Biology students an overview of basic research methods, experimental design, visual presentation and analysis of biological information in a diversity of biology sub-disciplines. This course provides the foundation for understanding the analyses typically presented in biological publications as well as the precepts necessary to plan a research project effectively. 2 credit hours. Prerequisites: BIOL 2107 or BIOL 2107H and BIOL 2108 or BIOL 2108H. Any introductory Biology sequence can substitute for BIOL 2107/2108. Acceptance into the Departmental Honors in Biology Program is required.

JUSTIFICATION:

This course will provide Departmental Honors in Biology students with an overview of research methods, data and analytical techniques from a variety of biology sub-disciplines. Departmental research expertise will be emphasized so that students may make an informed choice of Honor's Thesis research in their junior/senior years. The course would provide the foundation for understanding the analyses typically presented in scientific publications, as well as the precepts necessary to plan a research project effectively.

A Higgins/Frost motion to approve this new course was passed unanimously.

BIOL 3630H - Honors Current Trends in Biological Research

Provides students in Departmental Honors in Biology with a structured introduction to current topics in biological research. The course familiarizes students with the scope of biological research and aids students in selecting an area of inquiry to pursue their capstone research requirement. Students will attend the Departmental Seminar series as part of this course. One outcome of this course is a research proposal written with a faculty mentor. Students may not receive credit for this course and BIOL 4620. 3 credit hours. Prerequisites: BIOL 2320H. Acceptance into the Departmental Honors in Biology Program is required.

JUSTIFICATION:

BIOL 3630H, Current Trends in Biological Research, will provide students a structured introduction to current topics in Biological Research. The course is intended to familiarize students with the structure and scope of biological research and aid students in selecting an area of inquiry to pursue their capstone research requirement.

A Moore/MacKinnon motion to approve this new course was passed unanimously.

Course Revisions

FROM: BIOL 2108 - Principles of Biology II

Survey of the diversity and basic biology of viruses, bacteria, protista, fungi, plants and animals. For each group, emphasis will be placed on systematic relationships at higher taxonomic levels, recognition of diagnostic structures, functional systems and reproduction.

TO: BIOL 2108 - Principles of Biology II

Overview of major organismal, evolutionary and ecological topics in biology including evolution, diversity of life on earth, plant and animal form and function, and ecology. The course also discusses how life evolved to meet changing conditions on the planet.

JUSTIFICATION:

In completing the new course form for BIOL 2108H, we realized that the current catalog description for BIOL 2108 was outdated and did not match the change in content resulting from a recent curriculum revision.

FROM: BIOL 4895H - Honors Research

Independent research under the guidance of a biology faculty member for Biology honors students. Students may register for 1-4 credit hours, but must complete 4 credit hours. Students opting to attempt the honors degree program would be precluded from receiving biology elective credit for the biology course, BIOL 4890. Prerequisites: Open to students in the Honors in Biology only. 1-4 credit hours. Prerequisite: Open to students in the Honors in Biology only.

TO: BIOL 4895H - Honors Research

Independent research under the guidance of a biology faculty member for students in the Departmental Honors program. Required for students attempting to earn Departmental Honors in Biology. Students may register for 1-3 credit hours, but must complete 4 credit hours. Students opting to attempt the honors degree program would be precluded from receiving biology elective credit for BIOL 4890. 1-3 credit hours. Prerequisite: Junior level or above; good standing in the University Honors Program (3.3 GPA or higher).

JUSTIFICATION:

We proposed this course several years ago but did not follow through with a Departmental Honors in Biology Program that included BIOL 4895H in its curriculum. We are revising the course description to align with the newly proposed Departmental Honors in Biology Program. The prerequisite change clarifies the standing of the student and grade level qualifications that are in place for departmental research opportunities. The credit hour

change necessitates that students conduct their research over two semesters in order to accumulate the required 4 credit hours for BIOL 4895. This allows students to have a more in-depth research experience for their honor's experience.

FROM: BIOL 4899H - Honors Thesis

Written and oral presentation of results of individual research in partial fulfillment of the requirements for Honors in Biology. Students opting to attempt the honors degree program would be precluded from receiving biology elective credit for the biology course, BIOL 4890. Prerequisites: BIOL 4895H and a minimum GPA of 3.5 in all course work applied to the Biology degree and junior standing .

TO: BIOL 4899H - Honors Thesis

Written and oral presentation of results of independent research. Honors thesis must follow the guidelines adopted by the University Honors Program. Required for students attempting to earn Departmental Honors in Biology. A minimum grade of "C" with a completion of 4 credit hours in BIOL 4895H; good standing in the University Honors Program (3.3 GPA or higher).

JUSTIFICATION:

We proposed this course several years ago but did not follow through with a Departmental Honors in Biology Program that included BIOL 4899H in its curriculum. We are revising the course description to align with the newly proposed Departmental Honors in Biology program. The prerequisite change requires students to complete their honors research before they begin writing the thesis.

A MacKinnon/Higgins motion to approve these course revisions was passed unanimously.

Program Revisions

B.A. Biology

JUSTIFICATION:

Biology majors typically make up the largest subset of University Honors Program (UHP) students. Students have found that completing an Honors Program in Biology is less structured than expected or desired, particularly with regard to the requisite "capstone experience". This is reflected in the small numbers of students who are recognized each year for completing the UHP Honors in Biology requirements. The goal in the proposed program is to provide a structured opportunity to earn Departmental Honors in Biology. The suggested Departmental Honors in Biology Program includes Honors' designated sections of introductory courses coupled with new and revised courses (form attached). The description of Honors requirements will be appended to the B.A. in Biology degree.

B.S. Biology

JUSTIFICATION:

Biology majors typically make up the largest subset of University Honors Program (UHP) students. Students have found that completing an Honors Program in Biology is less structured than expected or desired, particularly with regard to the requisite "capstone experience". This is reflected in the small numbers of students who are recognized each year for completing the UHP Honors in Biology requirements. The goal in the proposed program is to provide a structured opportunity to earn Departmental Honors in Biology. The suggested Departmental Honors in Biology Program includes Honors' designated sections of introductory courses coupled with new and revised courses (form attached). The description of Honors requirements will be appended to the B.S. in Biology degree.

A Morris/Greca motion to approve these program revisions was passed unanimously.

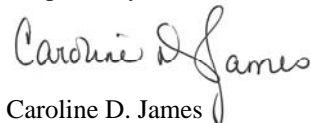
VII. OTHER BUSINESS

- *None*

VIII. ADJOURNMENT

- *There being no further business to come before the committee, a MacKinnon/L. Smith motion to adjourn the meeting at 3:56 p.m. passed unanimously.*

Respectfully Submitted,



Caroline D. James
Recording Secretary