

UNDERGRADUATE CURRICULUM MINUTES

Date: 2/22/2005

Minutes Approved by: 

Date Approved: 3/22/05

TO: Dr. Stephen A. Richters
Provost

FROM: Dr. Jo Galle, Chair
Undergraduate Curriculum Committee
And
Dr. Lon Smith, Vice-Chair
Undergraduate Curriculum Committee

FACULTY MEMBERS PRESENT: J. Galle, L. Smith, C. Michaelides, R. Hanser, P. Sanders, P. Meredith, A. Kelly, E. Guerriero, D. Schween, J. Wood, S. Sirmans, J. Robertson (EO)

FACULTY MEMBERS ABSENT BUT EXCUSED: None

FACULTY MEMBERS ABSENT: None

STUDENT MEMBERS PRESENT: N/A

STUDENT MEMBERS ABSENT: N/A

1. THE DEPARTMENT OF BIOLOGY requests:

Presenter: Dr. David Roane

Action: ADD new course BIOL 411 "Genetics and Society" to the undergraduate catalog.

411. Genetics and Society. 3 cr. A survey of current topics in genetic research and recent advances in biotechnology, including implications of these discoveries. Prerequisite: Biol 120 and either Biol 305 or permission of the instructor.

Credit hours: 3

Level: Undergraduate

Activity Type: LEC

Maximum Hours To Be Earned: 3

Cross-Listed:

Beginning Term: 054

Offered

Fixed/Variable: Fixed

Variable Range:

Abbreviated Course Title: Genetics and Society

APPROVED

2. THE DEPARTMENT OF COMPUTER SCIENCE, MATHEMATICS AND PHYSICS requests:

Presenter: Dr. Dale Magoun
Action: ADD new course CSCI 420 "Introduction to Biostatistics I" to the undergraduate catalog.

420. Introduction to Biostatistics I. 3 cr. An introduction to the discipline of statistics and its application to problems of biology, including human biology, medicine, and public health. Topics include Bayesian inferences, estimation techniques, hypothesis testing, goodness of fit, and analysis of variance.

Prerequisite: Math 114 or Math131 or permission of department head and junior standing or above (Same as Mathematics 420).

Credit hours: 3
Level: Undergraduate
Activity Type: LEC
Maximum Hours To Be Earned: 3
Cross-Listed:
Beginning Term: 054
Offered
Fixed/Variable: Fixed
Variable Range:
Abbreviated Course Title: Biostatistics I

TABLED

2/22/2005

ADDENDUM

The following items of business were also conducted:

1. “Policy for the Emendation of Approved Undergraduate Curriculum Committee Minutes” was approved and posted to the web.
2. The “Resolution Policy” was amended and approved. The policy is posted on the UCC web site.