COLLEGE OF SCIENCES CURRICULUM COMMITTEE MINUTES SEPTEMBER 14, 2012

The College of Sciences Curriculum Committee minutes are available on the Web at http://www.eiu.edu/~coscurr/.

Present: Dr. Allan, Mr. Goldacker, Dr. Hickman, Dr. Konkle, Dr. Laingen, Dr. New Freeland, Dr. Tucker, Ms.

Tanquary, Mr. Anderson, Associate Dean Obia, and Dean Ornes

Visitors: Dr. Peter Andrews

Chair New Freeland called the meeting to order at 2:02 PM.

I. Introductions

Chair New Freeland welcomed the members of the committee, and asked the members to introduce themselves.

II. Information about members' roles

Chair New Freeland and Ms. Lynch reviewed the by-laws, the role of the committee, and the electronic meeting procedure.

III. Minutes

The minutes of the April 20, 2012 meeting were approved by acclamation.

IV. Communications

- A. Lumpkin College of Business and Applied Sciences CC 4-18-12
- B. College of Education and Professional Studies CC 4-23-12
- C. Request from Study Abroad [Wendy Williamson will attend COSCC 9/28/12]

V. Executive Actions

The following item was approved by executive action:

A. Request from the Mathematics and Computer Science Department to revise the course attributes for MAT 2270 to include "writing intensive."

A second executive action was reserved to discuss after proposal 12-16.

VI. Proposals

12-14 New Course Proposal – MAT 4170 Programming for Mobile Devices (3-0-3) F, effective Fall 2014.

Dr. Laingen moved and Dr. Konkle seconded the motion to approve the proposal. Dr. Andrews presented the proposal replied to questions from the committee. The proposal was approved unanimously.

12-15 New Course Proposal – MAT 4873 Introduction to Cryptography (3-0-3) S, effective Spring 2014

Dr. Allan moved and Dr. Tucker seconded the motion to approve the proposal. Dr. Andrews presented the proposal replied to questions from the committee. The proposal was approved unanimously with minor edits.

12-16 New Course Proposal – MAT 5409 Teachers as Researchers (1-0-1) S, effective Spring 2013 (technology delivery)

Dr. Tucker moved and Dr. Konkle seconded the motion to approve the proposal. Dr. Andrews presented the proposal replied to questions from the committee. The proposal was approved unanimously with minor edits.

Executive Actions, continued:

After a brief explanation by Dr. Andrews, the following was approved by executive action:

B. Request from the Mathematics and Computer Science Department to revise the title and prerequisites for MAT 5410.

12-17 Revised Course Proposal – MAT 3501 Differential Equations I (3-0-3), F,S, effective Spring 2013

Dr. Laingen moved and Dr. Konkle seconded the motion to approve the proposal. Dr. Andrews presented the proposal replied to questions from the committee. The proposal was approved unanimously with minor edits.

12-18 Revised Course Proposal – MAT 3502 Differential Equations II (3-0-3), S, effective Spring 2013

Dr. Allan moved and Dr. Hickman seconded the motion to approve the proposal. Dr. Andrews presented the proposal replied to questions from the committee. The proposal was approved unanimously with minor edits.

12-19 Proposal to Revise the Mathematics Minor for Teacher Certification, effective Fall 2013 Dr. Laingen moved and Dr. Konkle seconded the motion to approve the proposal. Dr. Andrews presented the proposal replied to questions from the committee. The proposal was approved unanimously with minor edits.

12-20 Proposal to Revise the Major in Mathematics and Computer Science, effective Fall 2013 Dr. Allan moved and Dr. Hickman seconded the motion to approve the proposal. Dr. Andrews presented the proposal replied to questions from the committee. The proposal was approved unanimously.

12-21 Proposal to Revise the Masters in Mathematics – Mathematics Education (Elementary/ Middle Level Option), effective Fall 2013

Dr. Konkle moved and Dr. Hickman seconded the motion to approve the proposal. Dr. Andrews presented the proposal replied to questions from the committee. The proposal was approved unanimously with minor edits.

12-22 Proposal to Revise the Masters in Mathematics – Mathematics Education (Secondary Option), effective Fall 2013

Dr. Konkle moved and Dr. Hickman seconded the motion to approve the proposal. Dr. Andrews presented the proposal replied to questions from the committee. The proposal was approved unanimously with minor edits.

Chair New Freeland and Mr. Goldacker explained to the committee that Communications Disorders and Sciences had a proposal they wanted to add to the agenda for the current meeting. A request was made for a motion to waive by-law IV.B.2. to allow this without the proposal being circulated to the faculty of the college. A motion to waive IV.B.2. was made by Dr. Allan. Dr. Konkle seconded the motion which was approved unanimously.

12-23 Revised Course Proposal – CDS 5350 Cognitive Communication Disorders (2-0-2) S, effective Spring 2013 (technology delivery)

Dr. Konkle moved and Dr. Hickman seconded the motion to approve the proposal. Mr. Goldacker presented the proposal replied to questions from the committee. The proposal was approved unanimously with minor edits.

VII. Other Business

A. Chair New Freeland pointed out the deadlines for course approvals to reach the Council of Academic Affairs (CAA) and the Council of Graduate Studies (CGS) and asked that committee members share these dates with their home department curriculum committees.

- B. The schedule for COSCC meetings for Fall Semester was announced. Meetings will be held on:
 - September 28
 - October 12
 - October 26
 - November 9
 - NO MEETING ON NOVEMBER 23
 - December 7

The meeting adjourned at 3:25 PM on the motion of Dr. Konkle and second of Dr. Laingen

Amy Lynch, Recorder

NEXT MEETING 2 PM FRIDAY, SEPTEMBER 28, 2012 BLAIR HALL CONFERENCE ROOM 3108