

**MINUTES OF THE CURRICULUM COMMITTEE MEETING  
MARCH 15, 2007  
LIBRARY ROOM 407B**

Dr. Stephanie Hayes called the meeting to order at 3:01 PM after a quorum was reached.

**Voting Members in Attendance:** Ms. Marsha Austin, Mr. Paul Buckelew, Dr. Courtney Dodd, Ms. Barbara Gowdy, Mr. Al Heitkamper, Ms. Kim Jameson, Dr. Peggy Jordan, Ms. Liz Largent, Mr. Stephen Morrow, Ms. Deborah Myers, Mr. Vijayan Ramachandran, Ms. Beverly Schaeffer, Dr. Jim Schwark, Mr. Gary Tucker, and Dr. Cecelia Yoder

**Non-voting Members in Attendance:** Dr. Stephanie Hayes and Ms. Catherine Kinyon

**Others in Attendance:** Mr. Tom Ashby, Dr. Tamara Carter, Ms. Kathy Cupp, Dr. Vicki Gibson, Mr. Tim Green, Dr. Molly Henderson, Mr. Julian Hilliard, Ms. Cathrine Kinyon, Ms. Alexa Mashlan, Mr. Max Simmons, Mr. Richard Trout, Ms. Mary Williams, and Ms. Bertha Wise

**Announcements:** The Committee will meet March 29, 2007 to consider various proposals.

**Approval of Minutes:**

- Request was considered to amend the minutes to reflect the proposal to add the Life Skills requirement be changed to reflect exception to programs already including a similar requirement and that the change should not be understood as a blanket one credit hour addition.

The motion to approve the minutes as written was carried.

Vote

In favor: 8

Opposed: 2

Abstain: 0

**Proposal to add Math 2xx3 Mathematical Systems to the list of Mathematics courses that would allow Pre-Education Majors transferring to Elementary Education, Early Childhood Education, or Special Education programs at UCO or OU to complete most of their subject area coursework before transferring to their follow-on institution – Mr. Jay Malmstrom, Professor of Mathematics – Presenter.**

Discussion: This course will be vital in aiding the UCO 2+2 agreement.

- Mr. Buckelew made the motion to approve the addition of Math 2xx3 to the list of Mathematics courses for Pre-Education majors.

Dr. Dodd seconded the motion. The motion was approved unanimously.

Vote

In favor: 11

Opposed: 0

Abstain: 0

**Proposal of modification of General Zoology (BIO 2215) to reduce the amount of basic biological concepts covered in the first unit, and to propose the following options as prerequisites: 1) Completion of General Biology (BIO 1113/1114) with a C or better, 2) A score of 3 or better on the AP Biology Exam, 3) A 70% or better on an OCCC Biology Dept written exam, 4) A 22 or better on the ACT Science section, or 5) Completion of college level General Chemistry I (Chem 1115) with a C or better – Mr. Julian Hilliard, Professor of Biology and Mr. Richard Trout, Professor of Biology – Presenters**

Discussion: Course currently has no prerequisites and the hope is to improve student success rates for the course. Concern was raised about students enrolled in the prerequisite not being able to enroll in the course until the required grade has been achieved. It is understood that Advisement will send the student to the Faculty member to obtain approval to take the course, if the student is successfully completing the prerequisite. The Professor will also be able to use their discretion as to whether a student who fails the prerequisite after obtaining approval should be allowed to continue in the Course. Most area Colleges follow this similar type of prerequisite requirement.

- Dr. Dodd made the motion to approve the modification of General Zoology (BIO 2215).

Dr. Schwark seconded the motion. The motion was approved unanimously

Vote

In favor: 11

Opposed: 0

Abstain: 0

**Proposal to modify program Computer Science – Computer Science Emphasis for Students Transferring to the University of Central Oklahoma and Colleges with Similar patters, requiring Public Address (COM 2213) instead of the choice between COM 2213 and COM 1123, requiring Intro to Psychology (PSY 1113) instead of the choice between PSY 1113 and SOC 1113, require General Biology (BIO 1114) and at least 3 credit hours of any Physical Science chosen from ASTR, PHYS, CHEM, or GEOL prefixes, excluding PHYS 1314, and recommending PHYS 2014 for students pursuing UCO’s Computer Science – Computer Science Degree option – Ms. Mary Williams, Professor of Computer Science and Ms. Kathy Cupp, Professor of Computer Science – Presenters**

Discussion: Modification proposals are the result of recommendations made at a meeting of Faculty with members from UCO in the effort to form a signed Articulation Agreement. The question was asked as to whether the requirement should read “3-4” credit hours of any Physical Science, as opposed to only 3 as listed. This was explained as this would be the only program requiring a specific 4 credit hour Biology course to ensure maximum transferability of credits to UCO, and beyond that course, it would be up to the student on what other Physical Science in which they enroll. The student may opt to take a 3, 4, or 5 credit hour Physical Science course, but only 3 credit hours are required. Consistency was raised as an issue, believing that not indicating “at least” or “a minimum of” 3 credit hours, or “3-4” credit hours, might confuse the student as to their options. The Presenters argue that the program itself is not consistent for the fact it is designed specifically for transfer to a single individual University, and that requiring a particular 4 credit hour course is inconsistent with other degree plans that do not.

- Dr. Schwark made the motion to approve modifications to the Computer Science – Computer Science Emphasis for students transferring to the University of Central Oklahoma and Colleges with similar patterns as proposed.

Mr. Buckelew seconded the motion. The motion was carried.

Vote

In favor: 10

Opposed: 1

Abstain: 0

**Proposal to change program Computer Science – Computer Science Emphasis for Students Transferring to the University of Oklahoma and Colleges with Similar Patterns, requiring both Advanced Java (CS 2463) and C++ (CS 2363) to satisfy the OU course Programming Structures and Abstractions (CS 2354) requirement, listing Engineering Physics II (PHYS 2114) as the requirement but allowing General Chemistry II (Chem 1215) by faculty approval, requiring students take one Artistic forms and one Non-Western Civilization lower division humanities, both to be faculty approved, and requiring Intro to Psychology (PSY 1113) rather than a choice between PSY 1113 & SOC 1113, unless faculty approved – Ms. Mary Williams, Professor of Computer Science – Presenter**

Discussion: The proposed modifications came from a meeting with the University of Oklahoma in efforts to form a signed Articulation Agreement. This will cause a change in credit transfer, as the two aforementioned CS courses totaling 6 credit hours will only transfer to 4 at OU, however taking the recommended courses, Eng Phys I & II (totaling 8 credit hours at OCCC and 10 credit hours at OU), will make up the difference and ultimately benefit the student. The rationale for taking a Non-Western Civilization course is there are more Western Civilization courses at OU that do not require prerequisites. A list of these course was suggested to be included, but not recommended as the OU transfer grid for these courses is not static and changes frequently.

- Dr. Dodd made the motion to approve modifications to Computer Science – Computer Science Emphasis for students transferring to the University of Oklahoma and Colleges with similar patterns.

Ms. Jameson seconded the motion. The motion was approved unanimously.

Vote

In favor: 11

Opposed: 0

Abstain: 0

**Proposal to modify the Networking Technology program, removing Intro to Operating Systems and Hardware (CS 1353), adding Operating Systems (NT 1113) – Dr. Molly Henderson, Director of Cooperative Alliances – Presenter**

Discussion: Recent changes in CS 1353 adding the two components of the course together warranted the asking for the new course. In the Technology Occupational Review for AAS courses, the College is required to report separately completion of operating system training and hardware training and students are required to be certified in each before being allowed to continue in the program. For the Computer Science Department, passing the A+ Certification Exam is not a requirement to earn a degree, however for Networking Technology students are required to pass the exam. Making these changes will allow for higher pass rates and will affect approximately 90 students per semester.

- Dr. Schwark made the motion to approve modifications to Networking Technology.

Dr. Dodd seconded the motion. The motion was approved unanimously.

Vote

In favor: 11

Opposed: 0

Abstain: 0

**Adjournment**

Dr. Dodd made the motion to adjourn the meeting. Mr. Buckelew seconded the motion. The motion was approved unanimously. Meeting adjourned at approximately 4:00 PM.