

California State University Channel Islands
Curriculum Committee
Minutes
Monday, October 25, 2004
2:30 pm-4:00 pm

| Present: Maria Denney, Bill Cordeiro, Scott Frisch, Ivona Grzegorzczuk, Nancy Mozingo, Stephen Stratton, Amy Wallace, Bill Wolfe

1. Approval of Minutes from 10-18-04 m/s/p (Denney)
2. Review of MS in Mathematics and Review of MS in Computer Science
Ivona Grzegorzczuk and Bill Wolfe attended the meeting to answer questions from the Committee.
 - Frisch questioned why the two degrees are so similar and if they are why not just one degree.
 - Grzegorzczuk stated that the students take a similar core and after that the degrees are separated into each discipline. Grzegorzczuk also explained that to be marketable Math students need Computer Science skills and Computer Science students need Math skills.
 - Wolfe stated that only one course overlaps in each program. The programs want to retain common elements in the graduate level.
 - Mozingo suggests a unit requirement in the specific discipline to receive a degree in that field.
 - Grzegorzczuk and Wolfe agreed to require 9 units
 - Wolfe stated that each student will be required to put together a program plan with an advisor and the project/thesis must be in the field the degree issued is in.
 - Mozingo pointed out that there are no Program requirements for admission. (GRE, Letters of Recommendation)
 - Wolfe agreed that the MS in CS will require Letters of Recommendation and for this students applying with lower than a 3.0 GRE scores will be required.
 - Grzegorzczuk agreed that the MS in Math will require Letters of Recommendation.
 - Mozingo also pointed out that there were not prerequisites for the course.
 - Grzegorzczuk and Wolfe agreed that a prerequisite for all the courses should be Admission to MS in Math or CS. Pettit will correct the course forms.
 - Cordeiro questioned the program stated in the Math documents: Computational Sciences.
 - Grzegorzczuk stated that there will be no new program and she will delete that wording from the Math Short and Long Forms.
 - Mozingo asked about the programs being both extended education and state-supported.
 - Grzegorzczuk stated that yes they would like the programs to be in both.
 - Mozingo questioned the number of majors and graduates. When compared to the Chancellor's Office numbers they seem very optimistic.
 - Grzegorzczuk will adjust.

- Mozingo stated that the catalog descriptions were identical and should be changed to distinguish the two programs.
 - Grzegorzczuk and Wolfe agreed and will change.
- When the changes that were suggested are changed, that committee will vote on the programs.

3. Review of BA In Biology

- Denney asked if students are able to change their emphases once they start the program
 - Mozingo answered yes
- Stratton asked was is the difference between a BA in Biology and a BS in Biology
 - Mozingo answered that a BA is lower units and less electives
- Cordeiro asked if all the courses listed have been offered or will be offered within the Catalog 3 year rule
 - Mozingo stated that all but 7 course have been offered
- Frisch asked why were prerequisites removed from the courses: BIOL 300, 400, 313 and 433
 - Mozingo stated that BA in Biology students are not required to take Organic Chemistry which were perquisites for those courses, however the course are required.
- Mozingo asked Pettit to double check the major and graduate #'s with the Chancellor's Office and to make consistent practice.

-Proposal to Change the Academic Master Plan-**APPROVED**

-Proposal to Offer New Academic Program/Major-**APPROVED**

-BIOL 300 Cell Biology-MODIF-**APPROVED**

-BIOL 400 Molecular Biology and Molecular Genetics-MODIF-**APPROVED**

-BIOL 313 Conservation Biology-MODIF-**APPROVED**

-BIOL 433 Ecology and the Environment-MODIF-**APPROVED**

4. Review of BA and BS in Chemistry-Will be reviewed at the next meeting Nov 1st.

5. Courses

HIST/ENGL 430 Tradition and Transformation: Literature, History and Cultural Change-
Catalog description needed to be revised.

HIST 494-**APPROVED**

HIST 497-**APPROVED**

6. Other Items

- A meeting will be taking place on Nov. 1st
 - BA and BS in Chemistry
 - BA in Sociology
 - Program Modifications

Next Meeting: Monday, Nov. 1, 2004