## UNIVERSITY CURRICULUM COMMITTEE

Minutes \#3 approved (2008-2010 Undergraduate Catalog)
September 5, 2007

Members Present: Buckley, Clairardin, Cook, Kaesberg, Kahl, Lessoff, Morenus, Palmer, Petro, Rosenthal, Standard, Stier, Trefzger
Members Absent: Dean, Hawkins
Guests Present: Daniel Holland, Academic Senate; Jess Ray, Office of the University Registrar; Sam Catanzaro, College of Arts and Sciences; Rebecca Saunders, English; Daniel Everett, chair, Jim Alstrum, Laura Edwards, James Pancrazio, Elke Segelcke, James Vanderlaan, Andrew Weeks, Languages, Literatures, and Cultures; Jef Kahn, Psychology

1. Morenus convened the meeting at $3: 09$ p.m.
2. APPROVAL OF MINUTES: \#2, August 29, 2007. Wording corrections were suggested under item 3. Stier moved to approve with corrections, Cook seconded. The minutes were unanimously approved with corrections.

## 3. PROPOSAL DISCUSSION:

MSC MINOR IN MILITARY SCIENCE (Revision)

## (Lessoff/Cook)

Lessoff distributed a handout and presented a review of the proposal to revise the Minor in Military Science:

- The proposal consists of two changes.
- One proposed change is to replace PSY 112 with PSY 110 in the Human Behavior segment electives. PSY 112 is no longer offered.
- The second change is a revision of the content of MSC 241 and expansion of the credit hours from 2 to 3. This change increases the total hours in the minor from 34 to 35 . Both the expansion of the hours and the changed curriculum reflect mandates from the ROTC headquarters in Fort Monroe, Virginia.

PHY MAJOR IN PHYSICS - PHYSICS SEQUENCE (Revision)
(Kahl/Kaesberg) COMPUTER PHYSICS SEQUENCE (Revision) ENGINEERING PHYSICS PROGRAM WITH U OF I OR OTHER APPROVED ENGINEERING UNIVERSITY SEQUENCE (Revision)

Kahl distributed a handout and presented a review of the proposals to revise the Major in Physics sequences. Dan Holland was present from Physics to answer any questions.

- Physics proposes change of PHY 270 course in experimental physics (from one to two credit hours) to provide sufficient time to "thoroughly cover the number of experiments students need to obtain a firm grip on experimental methods in physics." Formerly students were required to take PHY 270 three times (3 hours), now they will need to take the course one time (2 hours).
- Also proposed is adding a new course PHY 370 as a second, one credit hour course in experimental physics.
- They added specific courses to the "six additional Physics courses" requirement: PHY 320, 330, 355, 375, 380 and 387. They also added: "PHY 375 may be substituted for PHY 370."
- No additional hours are required.
- The proposal was moved to an action item on the next agenda.


## PHY TEACHER CERTIFICATION SEQUENCE (Revision)

(Palmer/Trefzger)
Palmer distributed a handout and presented a review of the proposal to revise the Physics Teacher Certification Sequence. Dan Holland was present from Physics to answer any questions.

- Physics proposes adding BSC 101 and GEO 100 to the sequence. This reflects new ISBE science teacher certification requirements.
- Physics provided notes of concurrence from the departments of Biological Sciences and Geography/Geology.
- The change in hours of PHY 270 mentioned in the discussion of the Physics proposals above also affects this sequence. They increased PHY 270 from one to two hours and the student will now only need to take the course one time instead of repeating it for two hours.
- Question from reviewer: Catalog copy lists only the number of hours required in Physics (40). Why not show the number of total hours required in the sequence (55)? Holland had no objections to showing total number of hours, but all of the sequences in the Major in Physics are listed with just the Physics hours required. Standard said this is consistent with how other science programs list their hours. Rosenthal mentioned that there is a suggested format for listing program requirements in catalog copy. This might be a topic for "between years (of the catalog)." It was decided that it was not necessary to change the way the hours are listed at this time.
- Changes requested are pretty straight-forward. The proposal was moved to an action item on the next agenda.


## PSY MAJOR IN PSYCHOLOGY (Revision)

## (Stier/Buckley)

Stier distributed a handout and presented a review of the proposal to revise the Major in Psychology. Jef Kahn was present from the Department of Psychology to answer any questions.

- Psychology proposes adding additional 200-level courses to the major. They added PSY 213, 223 (formerly PSY/SOC 131), 233, 253 (formerly 366), 263 (formerly 363) to the requirements for the major.
- Along with the proposal for revision of the major, there are proposals for changing PSY/SOC 131 to PSY/SOC 223; changing PSY 366 to 253; and changing 363 to 263.
- They propose deletion of the statement, "All majors are required to take 4 courses from the following: PSY ( 301 or 302 or 303 ), 320,326 (or 327 ), 333 (or 360 ), 334 , 350 , 361 (or 366 or 368 or 369 ), 363 (or 367), 364, 365."
- They decreased Psychology electives from 9 hours to 6 hours; total hours do not change.
- They changed "not more than 13 hours of 100-level Psychology courses, or Psychology courses transferred from community colleges may count toward major" to say "not more than 16 hours of..."
- Trefzger questioned whether the statement should say "Students may not apply more than 16 hours towards completion of major requirements." Kahn said that would be an acceptable replacement.
- The proposal was moved to an action item on the next agenda.


## LAN MAJOR IN GERMAN (Deletion)

## (Trefzger/Dean)

Morenus asked the UCC members and the visitors, who were present for the discussion of the proposal to delete the Major in German, to introduce themselves. The visitors were Daniel Holland, Academic Senate; Sam Catanzaro, College of Arts and Sciences; Daniel Everett, Department Chair, Jim Alstrum, Laura Edwards, James Pancrazio, Elke Segelcke, James Vanderlaan, and Andrew Weeks, Languages, Literatures, and Cultures; and Rebecca Saunders, English. Trefzger distributed a handout and presented a review of the proposal.

- The proposal was received in the form of two letters written by the Dean of the College of Arts and Sciences: one to the Chair of the Department of Languages, Literatures and Cultures; and one to the Provost.
- The Dean stated that despite the program's academic excellence, the Major in German is not financially viable to maintain. The Dean assured that the three directly affected professors will remain as valued department faculty, and encouraged the building of a stronger minor program in German.
- Trefzger identified several concerns that had been identified in various discussions:


## Matters of Process:

--Why was the proposal not reviewed by departmental and college curriculum committees?
--Are there shared governance issues that need to be addressed?
Matters of Resources:
--Enrollments have fallen over time, consistent with national trends
--Concerns were raised in 1998 and 2006 Program Reviews
--Reported enrollments (University and faculty reports) --Graduation figures
--At the same time, Departmental faculty question where cost savings arise

- UCC member and co-reviewer Dean, who could not be present to discuss her review, had provided a thorough summary to Trefzger and Palmer, who shared some of her comments.
- Morenus invited visitors to speak.

The following is a brief summary of the discussion that ensued:

- Vanderlaan distributed handouts (copies of documents such as memos, emails, minutes and 1998-2003 and 2006-2011 Academic Plans that reviewed the B.A. in German).
- The recommendation in the 2006-2011 Academic Plan stated: "Although the B.A. in German is considered to be of high quality, the Department is strongly encouraged to engage in a meaningful deliberation of the viability of sustaining the degree program. This is particularly important given the addition of the B.A./M.A. program; the initiation of planning for the Ph.D. program; and the increasing demand in other language programs. The Department will submit to the Academic Planning Committee a follow-up report on progress in meeting this recommendation by October 1, 2007." Vanderlaan said that they were not allowed to fulfill the recommendations of the 2006-2011 Academic Plan to submit a followup report or progress by October 1, 2007.
- Vanderlaan discussed instructor to student major ratios, Fall 2007 enrollments in German, teaching loads, total number of courses taught, and comparison of number of students in German with the other languages.
- Daniel Everett, chair of the Department of Languages, Literatures and Cultures was present to explain the process that was used to propose the deletion of the Major in German. Deletion of the major was discussed within the department, however the proposal did not go to the DCC or CCC. The Dean of the College of Arts and Sciences requested deletion of the Major in German for fiscal reasons. Everett was not opposed to retaining the German major, but was unsure how that could feasibly be done given the current financial situation.
- Catanzaro, Associate Dean of the College of Arts and Sciences, representative from the Dean's office presented the argument in favor of deleting the German major and provided information on the fiscal reasons behind that decision.
- Visitors, Alstrum, Edwards, Pancrazio, Saunders, Segelcke, and Weeks each spoke of reasons why they believe the Major in German should not be deleted.
--courses remain and will still be taught; do not see where the cost savings will be
--German retains a higher percentage of students (i.e., proceeding from 111 into higher level course work) than other languages
--human impact on community and campus
- Rosenthal, Morenus, and Trefzger thanked everyone for their participation in the discussion of the proposal. The proposal was tabled for discussion at the next UCC meeting.


## 4. LIAISON REPORTS:

a. Council on General Education: Morenus - Nothing to report.
b. Council on Teacher Education: Palmer - CTE met to elect officers. No curricular issues to report.
c. Academic Affairs Committee: Lessoff - AAF met to elect officers. No curricular issues to report.
5. STAFF REPORT: Jeri reported that she just received the Student Government Association's list of students who have been appointed members of the UCC. Clairardin was officially reassigned to serve on the UCC. Jeri emailed the three new student representatives to give them meeting information. In the past, students that SGA appointed had scheduling conflicts with meeting times. Hopefully, at the next meeting there will be new student representatives.
6. INFORMATION: The University Curriculum Committee Executive Secretary approved the following: Revised Course:

## PSY

(prereqs)
365 DYNAMICS OF SOCIAL BEHAVIOR
3 sem. hrs.
An overview of the explanations for various aspects of social behavior, e.g., interaction, attitudes, person perception, etc. Prerequisites: PSY 110 or 111; PSY 223 or SOC 223.

Decimalized Courses:
MQM
340.12 SEMINAR IN MANAGEMENT: EXPORT SEMINAR 3 sem. hrs.
Seminar will facilitate the interdisciplinary Export Project, involving faculty from COB (International Business, Marketing and Entrepreneurship) and CAST (Technology and Agriculture). Each student team will work with a specific business to develop a marketing plan for a specific country. 45 contact hours plus field trips to businesses required. Prerequisite: Acceptance into the Export Project.

### 340.13 SEMINAR IN MANAGEMENT: ASSESSING EXPORT READINESS

3 sem. hrs.
Seminar will assess a company's export readiness and evaluate the export stages, involving faculty from COB (International Business, Marketing and Entrepreneurship) and CAST (Technology and Agriculture). Students will understand rules and regulations for exporting; will study four areas in depth: planning for going global, thinking global, mechanics of going global and gaining global success. 45 contact hours required. Prerequisite: Acceptance into the Export Project.

Course Editorial Revisions:
MAT
(prereqs)
384 ACTUARIAL MODELING
4 sem. hrs.
Severity models. Frequency models. Aggregate loss models. Risk measures. Ruin theory. Survival models estimation. Parametric and nonparametric models estimation. Credibility theory. Simulation. Prerequisites: C or better in MAT 351 or consent instructor.

TEC
(prereqs)
111 FUNDAMENTALS OF POWER TECHNOLOGY 3 sem. hrs.
Principles of electrical, electronic, mechanical, and fluid power components and systems as they apply to industrial applications. Lecture and lab.
(prereqs)
270 MANAGING TECHNOLOGICAL SYSTEMS 3 sem. hrs.
Principles, practices and methods used to plan, organize, lead, and control technological systems. Lecture. Formerly TEC 311 MANAGING INDUSTRIAL OPERATIONS. Prerequisites: PSY 110 or concurrent registration. Major/minor only or consent dept advisor; completion of $\mathbf{4 5}$ hours.
7. ADJOURNED: Cook moved to adjourn, Kaesberg seconded. The meeting adjourned at 5:07 p.m. The next meeting will be on September 12, 2007 at 3:05 p.m.

