

MEMORANDUM

TO: Dr. Ana Borger-Greco
Faculty Senate Chairperson

FROM: Vilas A. Prabhu
Provost and Vice President
for Academic Affairs

DATE: January 22, 2007

SUBJECT: APPROVAL OF FACULTY SENATE CURRICULAR RECOMMENDATIONS

As the President's designee, I am informing you of the approvals of the following Faculty Senate Curricular Actions.

Faculty Senate actions at November 21, 2006, meeting:

New Undergraduate Course(s):

ENGL 483 – Politics, Film, and Electronic Media

- 3 credits, Pre-requisites: ENGL 110
- CIP CODE: 50.0601
- Faculty Load: To be scheduled within existing complement.

Approved, Effective Spring 2007

Changes in Undergraduate Courses/Curricula:

BA, BS, BSE Mathematics-Actuarial Science programs

- Add ECON 101, 102 to required related course requirements for the Actuarial Science option in the BA, BS and BSE Mathematics degrees

Approved, Effective Spring 2007

Changes in Undergraduate Courses/Curricula:

Pre-requisite change for MATH 100 to C- or better in MATH 090 or Math placement (MPT) 100 or 102 or higher.

Approved, Effective Fall 2007 early registration

Faculty Senate action at December 5, 2006, meeting:

Changes in Undergraduate Courses/Curricula:

BS Computer Science - Current Curriculum	Proposed Changes	Analysis/Implications
Total Required Credits for Graduation: 120		Total Required Credits for Graduation: 120
Required CSCI Courses (32 credits) <ul style="list-style-type: none"> CSCI 140, 161, 162, 330, 340, 362, 370, 380 	Required CSCI Courses (36 credits) <ul style="list-style-type: none"> CSCI 140, 161, 162, 330, 340, 362, 370, 380, 420 	<ul style="list-style-type: none"> 36 credits CSCI 420 has been added to the required courses as determined by the Joint Task Force on Computing Curricula of the Association for Computer Machinery (ACM). In addition, the department found that the importance and relevance of the software engineering curriculum is very high in the real world for Computer Science majors.
Required CSCI Electives (16 credits) Select four courses from the following: <ul style="list-style-type: none"> CSCI 375, 395, 420, 425, 426, 435, 450, 456, 467, 466, 475, 476, COOP Note: approval of the following courses as CSCI electives is by departmental approval based on course content: <ul style="list-style-type: none"> CSCI 406, CSCI 498 	Required CSCI Electives (12 cr) Select three courses from the following: <ul style="list-style-type: none"> CSCI 375, 395, 420, 425, 426, 435, 450, 456, 467, 466, 475, 476, COOP Note: approval of the following courses as CSCI electives is by departmental approval based on course content: <ul style="list-style-type: none"> CSCI 406, CSCI 498 	<ul style="list-style-type: none"> 12 credits
Required Related (26-27 credits) Mathematics 14-15 credits <ul style="list-style-type: none"> MATH 161, 211, 235 AND <ul style="list-style-type: none"> PHIL 312 or MATH 236 or above but not 301, 304, 305 Natural/Physical Sciences (12 credits) At least 12 s.h. of Natural/Physical Science courses: Biology, Chemistry, Earth Sciences, and/or Physics that are intended for science majors; these courses must include at least one of the following two-semester lab sequences: <ul style="list-style-type: none"> CHEM 111, 112 OR PHYS 231, 232 OR ESCI 221, 222 OR ESCI 241, 261 OR ESCI 241, 245 OR BIOL 100 and one of the following BIOL courses-BIOL 211, 221, or 263 	<ul style="list-style-type: none"> None 	<ul style="list-style-type: none"> 26 credits
<ul style="list-style-type: none"> G1 Requirements (12 credits) 	<ul style="list-style-type: none"> None 	<ul style="list-style-type: none"> 12 credits
<ul style="list-style-type: none"> G2 Requirements (12 credits) 	<ul style="list-style-type: none"> None 	<ul style="list-style-type: none"> 0 credits
<ul style="list-style-type: none"> G3 Requirements (12 credits) 	<ul style="list-style-type: none"> None 	<ul style="list-style-type: none"> 12 credits
<ul style="list-style-type: none"> ENGL 110, COMM 100, P, AW-ENGL 312, WELL Requirements (15 credits) 	<ul style="list-style-type: none"> None 	<ul style="list-style-type: none"> 15 credits

Approved, Effective Spring 2007