To be adopted:

Proposed Change in Course Requirement for the Bachelor of Science Degree in Computational Mathematics

Present:

3. Computational Mathematics program

a) …

b) CS 012, CS 014, CS 141, CS 150. One course to be chosen from the list of approved technical elective courses.

c) …

1) …

2) CS 130, CS 166, CS 170, CS 177

Proposed:

3. Computational Mathematics program

a) no change

b) CS 012, CS 014, CS 141, CS 150. One additional CS course to be chosen from the list of approved technical elective courses.

c) No change

1) no change

2) CS 130, CS 133, CS 166, CS 170, CS 171, CS 177

Justification:

When CS 140A and CS 140B was renumbered as CS 14 and CS 141, it lessened the upper division computer science course by one. By requiring one additional computer science technical elective course, it will reinstate the original number of upper division computer science course required.

In addition, two computer science courses were added to the technical elective list due to the changes in the computer science curriculum.

Approved by Mathematics Faculty: February 14, 2001
Reviewed and Approved by CNAS Executive Committee: 3/7/01
Approved by Committee on Educational Policy: 4/19/01