EXECUTIVE COMMITTEE
COLLEGE OF NATURAL & AGRICULTURAL SCIENCES
REPORT TO THE RIVERSIDE DIVISION
MAY 18, 2004

To be adopted:

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

Present:

3. Computational Mathematics program

   a) MATH 142, MATH 113 OR MATH 131, MATH 120, MATH 132, MATH 135A, MATH 135B

   b) ...

   c) ...

   d) Twenty-four (24) units of technical electives to be chosen from

      1) MATH 121, MATH 125A, MATH 125B, MATH 146A, MATH 146B, MATH 146C, MATH 149A, MATH 149B, MATH 149C, MATH 171

Proposed:

3. Computational Mathematics program

   a) MATH/CS 11, MATH 113 OR MATH 131, MATH 120, MATH 132, MATH 135A, MATH 135B

   b) No Change

   c) No Change

   d) Twenty-four (24) units of technical electives to be chosen from

      1) MATH 121, MATH/CS 111, MATH 126, MATH 146A, MATH 146B, MATH 146C, MATH 149A, MATH 149B, MATH 149C, MATH 171

      2) No Change

Justification:

The principal purpose for Math/CS 11 and Math/CS 111 is to replace Math 112 and 125A as prerequisites for advanced courses. Math 126 should be added as a technical elective as a result of the renumbering of Math 125B. Math 112 and Math 125A will not be offered in the 2004-05 academic year.

Approved by Mathematics Faculty: February 4, 2004
Reviewed and Approved by CNAS Executive Committee: March 2, 2004
Approved by Committee on Educational Policy Committee: April 12, 2004