Proposed Change in B.S. Degree
Computer Science

Present

2. Upper-division requirements: (74 units minimum)
   a) MATH 112, MATH 113
   b) STAT 155
   c) CS 120A/EE 120A
   d) CS 141, CS 150, CS 152, CS 153, CS 161, CS 179 (E-Z)
   e) Two courses from MATH 046, MATH 120, MATH 125A, PHIL 124
   f) At least 24 units of technical electives to be chosen from an approved list of courses which currently includes MATH 120, MATH 135A, MATH 135B; CS 100, CS 121, CS 122A, CS 122B, CS 130, CS 133, CS 160, CS 164, CS 165, CS 166, CS 168, CS 170, CS 171, CS 177.

Proposed

2. Upper-division requirements: (74 units minimum)
   a) MATH 112, MATH 113
   b) STAT 155
   c) CS 120A/EE 120A
   d) CS 141, CS 150, CS 152, CS 153, CS 161, CS 179 (E-Z)
   e) Two courses from MATH 046, MATH 120, MATH 125A, PHIL 124
   f) At least 24 units of technical electives to be chosen from an approved list of courses which currently includes MATH 120, MATH 135A, MATH 135B; CS 100, CS 121, CS 122A, CS 122B, CS 130, CS 133, CS 160, CS 162, CS 164, CS 165, CS 166, CS 168, CS 170, CS 171, CS 177, CS 179 (E-Z) (4 units maximum), CS 180, CS 181, CS 183, CS 185, CS 193 (4 units maximum), CS 120B/EE 120B, EE 140. The technical electives selected must be distinct from those used to satisfy the requirements specified in 2.a)-e) above.

Justification: This is simply a correction. When cs162 was introduced, we forgot to update the list of technical electives. CS162 is a more advanced computer architecture course, an optional follow-up to CS161, intended for students who are interested in computer organization and hardware.

Approved by the Computer Science Faculty on: 1/8/03
Approved by the Executive Committee, College of Engineering on: 3/12/03
Approved by the Committee on Education Policy on: 4/10/03