To be adopted:

Proposed Change in B.S. Degree in Information Systems

Present

1. Lower-division requirements (52 units)
   a) BSAD 020A, BSAD 020B
   b) CS 010, CS 012, CS 014, CS 061
   c) CS 11/MATH 11
   d) ECON 002, ECON 003
   e) MATH 009A, MATH 009B, MATH 009C, MATH 010A

2. Upper-division requirements (92 units)
   a) BSAD 110, BSAD 121/STAT 121, BSAD 134/ECON 134, BSAD 170
   b) CS 100, CS 141, CS 153, CS 164, CS 165, CS 166, CS 180
   c) CS 111/MATH 111
   d) ENGR 180
   e) MATH 113
   f) SOC 150
   g) STAT 155
   h) Twelve (12) units of upper-division
      Computer Science technical electives, which must be distinct from the above major requirements. These 12 units may be chosen from those courses listed as upper-division requirements or technical electives for the Computer Science major. At least two courses must be in the Department of Computer Science and Engineering.
   i) Sixteen (16) units of Business Administration technical electives, including at least 8 units of management information systems courses. These 16 units must be distinct from the above major requirements and may be chosen from any of the available Business Administration courses.

Proposed

1. Lower-division requirements (54 units)
   a) BSAD 020A, BSAD 020B
   b) CS 010, CS 012, CS 014, CS 061
   c) CS 11/MATH 11
   d) ECON 002, ECON 003
   e) MATH 009A, MATH 009B, MATH 009C, MATH 010A

2. Upper-division requirements (92 units)
   a) BUS 101, BUS 103, BUS 104/STAT 104, BUS 106/ECON 134
   b) CS 100, CS 141, CS 153, CS 164, CS 165, CS 166, CS 180
   c) CS 111/MATH 111
   d) ENGR 180
   e) MATH 113
   f) SOC 150
   g) STAT 155
   h) Twelve (12) units of upper-division
      Computer Science technical electives, which must be distinct from the above major requirements. These 12 units may be chosen from those courses listed as upper-division requirements or technical electives for the Computer Science major. At least two courses must be in the Department of Computer Science and Engineering.
   i) Sixteen (16) units of Business technical electives, including at least 8 units of management information systems courses. These 16 units must be distinct from the above major requirements and may be chosen from any of the available Business courses.
Justification:

1) The lower division increase is contingent upon the ECON 2 and 3 courses increase to 5 units passing the Senate.

2) BSAD courses have been renumbered and replaced with Business acronyms.

Approved by the faculty of Info. Systems on April 3, 2006
Approved by the Executive Committee, College of Engineering on April 20, 2006
Approved by the Committee on Education Policy on May 9, 2006