To be adopted:

Proposed Changes to Bachelor of Science and Bachelor of Arts Degrees in Biochemistry

PRESENT:

Biology Emphasis
1. Lower-division requirements (54 units)
   a) BIOL 005A, BIOL 05LA, BIOL 005B, BIOL 005C
   b) PHYS 002A, PHYS 002B, PHYS 002C, PHYS 02LA, PHYS 02LB, PHYS 02LC
   c) CHEM 001A, CHEM 001B, CHEM 001C
   d) MATH 009A, MATH 009B, MATH 009C

Chemistry Emphasis
1. Lower-division requirements (56 units)
   a) BIOL 005A, BIOL 05LA, BIOL 005B, BIOL 005C
   b) PHYS 002A, PHYS 002B, PHYS 002C, PHYS 02LA, PHYS 02LB, PHYS 02LC
   c) CHEM 001A, CHEM 001B, CHEM 001C, CHEM 005
   d) MATH 009A, MATH 009B, MATH 009C

PROPOSED:

Biology Emphasis
1. Lower-division requirements (51-52 units)
   a) No change
   b) No change
   c) No change
   d) MATH 008B or MATH 009A, MATH 009B, MATH 009C

Chemistry Emphasis
1. Lower-division requirements (56-57 units)
   a) No change
   b) No change
   c) No change
   d) MATH 008B or MATH 009A, MATH 009B, MATH 009C
PRESENT:

Medical Sciences Emphasis

1. Lower-division requirements (49 units)
   a) BIOL 005A, BIOL 05LA, BIOL 005B, BIOL 005C
   b) PHYS 002A, PHYS 002B, PHYS 002C, PHYS 02LA, PHYS 02LB, PHYS 02LC
   c) CHEM 001A, CHEM 001B, CHEM 001C
   d) MATH 009A, MATH 009B
   e) BCH 096, BCH 098-I

PROPOSED:

Medical Sciences Emphasis

1. Lower-division requirements (49-50 units)
   a) No change
   b) No change
   c) No change
   d) MATH 008B or MATH 009A, MATH 009B
   e) No change
JUSTIFICATION:

Biology Emphasis 1. d)
Chemistry Emphasis 1. d)
Medical Sciences Emphasis 1. d)

The deletion of MATH 3, changes in MATH 5 and the creation of MATH 8AB requires that the Biochemistry Department alter the Math requirements and units to reflect these changes in each of the Emphases listed under the requirements of the Major.

APPROVALS:

Approved by the faculty of the Department of Biochemistry: November 21, 2005
Approved by the CNAS Executive Committee: January 26, 2006
Approved by the Committee on Educational Policy: February 20, 2006