

**Sample Four-Year Program for Bachelors of Arts in Mathematics, Bi-Disciplinary
Concentration, Math B.A. and Chemistry B.A.:**

FRESHMAN YEAR: 30 Units

Fall Semester (15 units)

MATH 161 (4) (GE B4)
CHEM 125A (5) (GE B1)
GE (3)
GE (3)

Spring Semester (15 units)

MATH 211 (4)
CHEM 125B (5) (GE B3)
GE (3)
GE (3)

SOPHOMORE YEAR: 30 Units

Fall Semester (14 units)

MATH 261 (4)
MATH 210 (1)
CHEM 335A (5)
PHYS 210A (3)
PHYS 209A (1)

Spring Semester (16 units)

MATH 241 (4)
CHEM 335B (5)
PHYS 210B (3)
PHYS 209B (1)
GE (3)

JUNIOR YEAR: 30 Units

Fall Semester (15 units)

MATH 352 (3)
CHEM 310A (3)
GE (3)
GE (3)
GE (3)

Spring Semester (15 units)

MATH 375 (1)
CHEM 310B (3)
CHEM 316 (2)
GE (3)
GE (3)
GE (3)

SENIOR YEAR: 30 Units

Fall Semester (15 units)

MATH 320 (4)
MATH 470 (3)
CHEM 401 (3)
CHEM 494 (1) (Elective units)
CHEM Elective (1)
GE (3)

Spring Semester (15 units)

MATH 331 (3)
MATH 330 (2)
CHEM 497 (1)
CHEM 325 (3)
GE (3)
GE (3)

TOTAL UNITS: 120