

**BIOLOGY (B.S.) MAJOR CHECK-LIST
2012-13 CATALOG**

MAJOR REQUIREMENTS

74-86 credits in biology and allied courses

Core Courses:

BIOL 207 _____ 4 BIOL 207L _____ 2
 BIOL 220 _____ 4 BIOL 220L _____ 2
 BIOL 236 _____ 4 BIOL 236L _____ 2
 BIOL 241 _____ 4 BIOL 241L _____ 2
 BIOL 399 _____ (any term)
 BIOL 471 _____ 2 BIOL 472 _____ 2

Four elective BIOL courses (w/ labs if applicable):

_____ 4 _____ 2 (200/300)
 _____ 4 _____ 2 (300-level)
 _____ 4 _____ 2 (300-level)
 _____ 4 _____ 2 (300-level)

Allied Courses:

CHEM 105 _____ 4 CHEM 105L _____ 2
-or-
 CHEM 101 _____ 4 CHEM 101L _____ 2
 and
 CHEM 102 _____ 4 CHEM 102L _____ 2

One of the following: MATH 152, MATH 241,
 STAT 140, STAT 251, PSY 208 _____ 4/6

Two CHEM courses (w/ labs) 200-level or above
 and PHYS 151/152 or PHYS 201/202 (w/ labs):

-or-
 Four CHEM courses (w/ labs) 200-level or above:

_____ 4 _____ 2
 _____ 4 _____ 2
 _____ 4 _____ 2
 _____ 4 _____ 2

GENERAL EDUCATION REQUIREMENTS

SKILLS COMPONENTS

Expository Writing _____ Addl Writing _____
 Basic QR _____ Applied QR _____
 Oral Communication _____
 Info Technology _____ Appl Research _____

SHORT TERMS

1) _____ 2) _____ 3) _____ 4) _____

PHYSICAL EDUCATION

1) _____ 2) _____

PERSPECTIVES

Aesthetic Analysis _____ 4
 Creative Expression _____ 4
 Premodern Worlds _____ 4
 Modern and/or Contemporary Worlds _____ 4
 Scientific Inquiry _____ 4-6
 Social and Cultural Diversity _____ 4
 Global Systems _____ 4
 Language Requirement _____ 0-8

FREE ELECTIVE COURSES

(credits may vary depending on major(s) and Gen Ed courses completed)

_____ 4 _____ 4 _____ 4 _____ 4 _____ 4 _____ 4 _____ 4 _____ 4
 _____ 4 _____ 4 _____ 4 _____ 4 _____ 4 _____ 4 _____ 4 _____ 4

Total credits required for graduation = 140 semester credits plus 4 short terms (16 short term credits)

Student's Name _____ Advisor _____