

2008-09 CATALOG
BIOLOGICAL SCIENCES

B.S. Degree Requirements
130 Credits

**Designates only grades of "C" or better may be used to fulfill this requirement.*

GENERAL REQUIREMENTS

COMMUNICATIONS:- (9)

Engl 111X (3)____
Engl 211X or 213X (3)____
Comm 131X or 141X (3)____

PERSPECTIVES ON THE HUMAN CONDITION:- (18-22)

Complete the 6 courses listed OR 4 of those listed plus 2 semester length courses in a single non-English language or 3 semester length courses (9 credits) in American Sign Language.

Anth 100X/Soc 100X (3)____
Econ/PS 100X (3)____
Hist 100X (3)____
Art/Mus/Thr 200X OR Hum 201X OR
ANS 202X (3) ____
Engl/FL 200X (3)____
BA 323X or Comm 300X or Just 300X or Nrm 303X or
Phil 322X or PS 300X (3)____
Language option as listed above:
_____ () _____ () _____ () _____ ()

***MATHEMATICS:- (6-7)**

Complete the following earning "C" or better grades.
A. Math 200X (4)____ OR 272X (3)____
B. STAT 200 (3)____ OR 300 (3)____

***CHEMISTRY:- (8)**

Complete the following earning "C" or better grades.
Chem 105X (4)____
Chem 106X (4)____

LIBRARY & INFO SKILLS:- (0-1)

LS competency test _____ OR
LS 100X or 101X (1)____

COMPLETE 2 DESIGNATED (W) COURSES AND
1 DESIGNATED (O) COURSE OR 2 COURSES
DESIGNATED (O/2) AT THE UPPER DIVISION LEVEL:

_____ (W) _____ (W)
_____ (O) OR _____ (O/2) _____ (O/2)

UPPER DIVISION CREDITS:- (39)

Transfer Credits _____
UAF Credits (24)* _____
TOTAL TO DATE: _____
TO BE COMPLETED _____
*a minimum of 24 UAF credits

(biol)

***MAJOR REQUIREMENTS**

1. Complete the following*:- (32)

Biol 115X (4)____
Biol 116X (4)____
Biol 261 (4)____
Biol 271 (4)____
Biol 362 (4)____
Biol 481 (4)____
Phys 103X (4)____ and Phys 104X (4)____
OR Phys 211X (4)____ and Phys 212X (4)____

2. Complete the following*:- (4-6)

Biol 303 (4)____ OR
Chem 321 (3)____ AND Chem 322 (3)____

3. Complete the following:- (4-8)

Biol 310(4) _____ (was 210)
OR Biol 334(4)____(W)
OR Biol 342(4)____
OR Biol 111X (4)____ AND Biol 112X (4)____

4. Complete 20 credits of Biology electives*

_____ () _____ () _____
_____ () _____ () _____
_____ () _____ () _____
_____ () _____ () _____
_____ () _____ () _____

May substitute 10 credits of chemistry with petition approval. Only 6 credits of individual study (-97) may apply to this requirement.

ELECTIVES (for a total of 130 credits):

_____ () _____ () _____
_____ () _____ () _____
_____ () _____ () _____
_____ () _____ () _____

Credits for core/general requirements:	42-47
Credits required for major:	60-66
Elective credits:	<u>17-28</u>
Total credits required for degree	130