

**2008-09 CATALOG**  
**BIOLOGICAL SCIENCES**

B.A. Degree Requirements  
 130 Credits

**GENERAL REQUIREMENTS**

**COMMUNICATION:- (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 AK Native or other 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  
 ANS 202X (3) \_\_\_\_  
 Engl/FL 200X (3)\_\_\_\_  
 BA 323 X or Comm 300X or Just 300x or Nrm 303X or  
 Phil 322X or PS 300X (3)\_\_\_\_  
 Language option as listed above:  
 \_\_\_\_\_( ) \_\_\_\_\_( ) \_\_\_\_\_( )

**SOCIAL SCIENCES/HUMANITIES:- (18)**

Each area must include at least 6 credits. Twelve credits of a non-English language taken at the university level may fulfill the humanities requirement.

\_\_\_\_\_( ) \_\_\_\_\_( )  
 \_\_\_\_\_( ) \_\_\_\_\_( )  
 \_\_\_\_\_( ) \_\_\_\_\_( )  
 \_\_\_\_\_( ) \_\_\_\_\_( )

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

Complete the following:

A. \*Stat 200 (3)\_\_\_\_ ('C' or better grade)  
 B. Math 107X+/Math 161X OR Math 103X (3/4)\_\_\_\_ OR  
 Math 200/201/202/262/272 (3/4)\_\_\_\_+  
 + no credit may be earned for more than one  
 Math 107X or Math 161X

**CHEMISTRY:- (8)**

Complete the following with a "C" or better:

Chem 105X (4)\_\_\_\_ & Chem 106X (4)\_\_\_\_

**LIBRARY & INFO SKILLS:- (0-1)**

LS competency test \_\_\_\_ OR  
 LS 100X or 101X (1)\_\_\_\_

(bios)

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

**\*MAJOR REQUIREMENTS**

1. Complete the following:- (27)

Biol 115X (4)\_\_\_\_  
 Biol 116X (4)\_\_\_\_  
 Biol 271 (4)\_\_\_\_  
 Biol 362 (4)\_\_\_\_  
 Biol 481 (4)\_\_\_\_  
 Biol \_\_\_\_ (3)\_\_\_\_ (Elective)  
 Phys 103 (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)\_\_\_\_

**MINOR: \_\_\_\_\_(min. 15 credits)**

\_\_\_\_\_( ) \_\_\_\_\_( )  
 \_\_\_\_\_( ) \_\_\_\_\_( )  
 \_\_\_\_\_( ) \_\_\_\_\_( )  
 \_\_\_\_\_( ) \_\_\_\_\_( )

**ELECTIVES (for a total of 130 credits):**

\_\_\_\_\_( ) \_\_\_\_\_( )  
 \_\_\_\_\_( ) \_\_\_\_\_( )  
 \_\_\_\_\_( ) \_\_\_\_\_( )  
 \_\_\_\_\_( ) \_\_\_\_\_( )

**UPPER DIVISION CREDITS:- (39)**

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

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)

Credits for core/general requirements:	60
Credits required for major:	35-41
Credits required for minor (minimum)	15
Elective credits:	10-24
Total credits required for degree	130