

## 2005-06 CATALOG

### FISHERIES

B.S. Degree Requirements  
130 Credits

#### 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 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)\_\_\_\_  
Engl/FL 200X (3)\_\_\_\_  
Hist 100X (3)\_\_\_\_  
Art/Mus/Thr 200X or Hum 201X  
or Ans 202X (3)\_\_\_\_  
BA 323X or Comm 300X or Just 300X or \*Nrm 303X or  
Phil 322X or PS 300X (3)\_\_\_\_  
*\*Must earn a "C" grade or better in Nrm 303X*  
Language option as listed above:  
\_\_\_\_\_( )\_\_\_\_\_( )\_\_\_\_\_( )\_\_\_\_\_( )

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

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

##### 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)

NOTE: THE FOLLOWING COURSES SIMULTANEOUSLY  
APPLY TO GENERAL UNIVERSITY REQUIREMENTS:

(Must earn "C" or better grades)

\*MATHEMATICS: Math 200X-201X-272X

\*NATURAL SCIENCES: Biol 105X-106X, Chem 105X-106X,  
and Phys 103X-104X

#### \*MAJOR REQUIREMENTS:

COURSES COMPLETED IN A AND B AREAS  
MUST BE GRADED "C" OR BETTER.

##### A. FISHERIES CORE COURSES:- (79-83)

Complete the following courses:

Econ 200 OR 235 (3)\_\_\_\_OR  
Econ 201 (3)\_\_\_\_ AND Econ 202 (3)\_\_\_\_  
Engl 314(W,O/2) OR 414(W) (3)\_\_\_\_  
CS OR CIOS elective\_\_\_\_(3)\_\_\_\_  
Math 200X (4)\_\_\_\_ AND Math 272X (4)\_\_\_\_  
Math 201X (4)\_\_\_\_ OR Stat 401 (3)\_\_\_\_  
Stat 200 OR 300 (3)\_\_\_\_  
Chem 105X (4)\_\_\_\_ AND Chem 106X (4)\_\_\_\_  
Phys 103X (4)\_\_\_\_ AND Phys 104X (4)\_\_\_\_  
Nrm 101 (3)\_\_\_\_ OR Fish 101 (3)\_\_\_\_  
Biol 105X (4)\_\_\_\_ AND Biol 106X (4)\_\_\_\_  
Biol 271 (4)\_\_\_\_  
Biol 310 (4)\_\_\_\_  
Biol 362 (4)\_\_\_\_  
Biol 473W OR MSL 411 (3)\_\_\_\_  
MSL 111X (4)\_\_\_\_  
Fish 388 (3)\_\_\_\_  
Fish 400 (3)\_\_\_\_W  
Fish 401 (3)\_\_\_\_W,O/2  
Fish 427 OR Biol 305 (4-5)\_\_\_\_

##### B. ELECTIVES TO TOTAL 130 CREDITS:

Any FISH course not already applied to part A may  
fulfill part B. Recommended electives  
(other courses may be substituted) include:

Biol 305 (3)\_\_\_\_  
Chem 212 (3)\_\_\_\_  
Chem321 (3)\_\_\_\_AND 322 (3)\_\_\_\_AND 324 (3)\_\_\_\_  
Geog 205 (3)\_\_\_\_  
Stat 402 (3)\_\_\_\_ Biol 328 (3)\_\_\_\_(O)  
Anth 242 (3)\_\_\_\_ Geos 304 (3)\_\_\_\_  
BA 307 (3)\_\_\_\_ JRN 101 (3)\_\_\_\_  
Biol 317 (4)\_\_\_\_ JRN 311 (3)\_\_\_\_W  
Biol 342 (4)\_\_\_\_ Nrm 204 (3)\_\_\_\_  
Biol 407 (3)\_\_\_\_ Nrm 277 (3)\_\_\_\_  
Biol 418 (3)\_\_\_\_W Nrm 303X (3)\_\_\_\_+  
Biol 442 (5)\_\_\_\_W,O/2 Nrm 370 (3)\_\_\_\_  
Biol 471 (3)\_\_\_\_W Nrm 407 (3)\_\_\_\_  
Biol 472 (3)\_\_\_\_ PS 201 (3)\_\_\_\_  
Biol 480 (3)\_\_\_\_ PS 212 (3)\_\_\_\_  
Chem 451 (3)\_\_\_\_ PS 263 (3)\_\_\_\_  
Chem 452 (3)\_\_\_\_W PS 302 (3)\_\_\_\_W,O  
Geog 302 (3)\_\_\_\_ Soc 309 (3)\_\_\_\_  
Geog 338 (3)\_\_\_\_ Wlf 303 (3)\_\_\_\_W  
Geog 402 (3)\_\_\_\_ Wlf 419 (3)\_\_\_\_O/2

+may meet approved Core Ethics requirement.

(fish)

|  |       |
|--|-------|
| Credits for core/general requirements: | 28    |
| Credits required for major:            | 79-83 |
| Elective credits:                      | 19-23 |
| Total credits required for degree      | 130   |