2006-07 CATALOG
STATISTICS
B.S. Degree Requirements
120 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 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 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:
(3) (3) ______ (3) ______ (3) ______

*MATHEMATICS:- (8)
Math 200X (4)____*
Math 201X (4)____*

NATURAL SCIENCES:- (16)
Complete any two 4-credit Core Natural Science courses
AND a one-year sequence in one natural science
beyond the core. Total credit must represent at least
two different natural sciences.
(4) (4) ______ (4) ______
(4) (4) ______ (4) ______

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) ______ (O/2) ______
Engl 314 is recommended to fulfill one of the writing
intensive course requirements.

NOTE: A STUDENT MAY DECLARE A MAJOR IN
STATISTICS ONLY WHEN SHE/HE IS READY
TO MATRICULATE INTO MATH 200, CALCULUS I.

Note: For a double major in Stat & Math, see page 158
in the catalog for the approved double major requirements

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

*MAJOR REQUIREMENTS

1. Complete the following:- (26)
STAT 200 or 300 (3)____
STAT 401 (4)____
STAT 402 (3)____
STAT 498 (3)____
Math 202X (4)____
Math 314 (3)____
Math 371 (3)____
Math 408 (3)____

2. Complete 6 credits from the following:*
STAT 461 (3)____
Math 307 (3)____
Math 401 (3)____(W)
Math 402 (3)____(W)
Math 460 (3)____(W,O)
Approved Elec ______(3)____+
+approved Stat, Math or statistical discipline
oriented course by statistics program coordinator.

3. Complete 2 of the following courses:- (6-7)
AIS 101 (3)____
CS 103 or CS elec ______(3)____++
NRM 338 (3)____
NRM 341 (4)____
++or any higher level CS course

4. Complete a minor in any discipline in which UAF offers
a minor. A mathematics minor is completed by all Stat
majors and may be used to meet this requirement.

MINOR: ______________________-(Min. 15 credits)
( ______ ) ( ______ ) ( ______ )
( ______ ) ( ______ ) ( ______ )
( ______ ) ( ______ ) ( ______ )

ELECTIVES (for a total of 120 credits):**
( ______ ) ( ______ ) ( ______ )
( ______ ) ( ______ ) ( ______ )
( ______ ) ( ______ ) ( ______ )

Credits for core/general requirements: _____________.52
Credit required for major: _____________.38-39
Credit required for minor (minimum): _____________.15
Elective credits: _____________.5-30
Total credit required for degree: _____________.120