

2002-03 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)____
Engl/FL 200X (3)____
Comm 300X or Just 300X or Nrm 303X or
Phil 322X or PS 300X (3)____
Art/Mus/Thr 200X OR Hum 201X OR Ans 202X (3)____
Language option as listed above:
_____() _____() _____() _____

*MATHEMATICS:- (8)

Math 200X (4)____*
Math 201X (4)____*

NATURAL SCIENCES:- (16)

Two 4-credit courses with labs, from approved Natural Science core courses with depth or breadth emphasis AND a one-year sequence in one natural science beyond the core. Total credit must represent at least two different natural sciences.

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

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)

(stat)

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

A MATHEMATICS MINOR IS COMPLETED BY ALL STATISTICS MAJORS.

*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)____
CS 103 or CS elec _____(3)____+
Math 202X (4)____
Math 371 (3)____
Math 408 (3)____

+or any higher CS level course

2. Complete 6 credits from the following:*

STAT 461 (3)____
Math 307 (3)____
Math 310 (3)____
Math 314 (3)____
Math 401 (3)____(W)
Math 402 (3)____(W)
Math 460 (3)____(W,O)
Approved Elec _____(3)____++

++approved by program chair

3. Complete 24 credits of approved electives.+++

Must include 6 upper division credits and be in one discipline in which a UAF Bachelor's Degree is offered. Joint approval in writing from the department head in area of application and your statistics advisor is required.

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

+++Fulfills general degree requirements where appropriate.

Engl 314 is recommended to fulfill one of the writing intensive course requirements.

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

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

Credits required for core:	52
Credits required for major:	56
Elective Credits:	8-12
Total credit required for degree	<u>120</u>