

2001-02 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)

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 120