

2004-05 CATALOG

EARTH SCIENCE

B.A. Degree Requirements

130 Credits

GENERAL REQUIREMENTS

COMMUNICATIONS:- (9)

Engl 111X (3)____
Engl 211X or 213X (3)____
Comm 131X or 141X (3)____

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.

_____()____ Phil 380, 382 or 481 (3)____
_____()____ _____()____
_____()____ _____()____

PERSPECTIVES ON THE HUMAN CONDITION:- (18-22)

1. NRM 303X (3) ____ * (must earn a 'C' or better)
2. Complete 5 courses listed **OR** 3 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)____
Language option as listed above:
_____()____ _____()____ _____()____

MATHEMATICS:- (6)

1. Complete 1 Math/CS/Stat elective:
_____(3)____
2. Math 107X+/Math 161 OR Math 131X (3)____
OR Math 200/201/202/262/272 (3/4)____+
+no credit may be earned for more than one of Math 107X or Math 161X.

NATURAL SCIENCE:- (8)

Complete one sequence:
Chem 103X (4)____ AND Chem 104X (4)____
OR Chem 105X (4)____ AND Chem 106X (4)____
OR Phys 103X (4)____ AND Phys 104X (4)____

LIBRARY & INFO SKILLS:- (0-1)

LS competency test ____ OR
LS 100x OR 101x (1)____

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

*MAJOR REQUIREMENTS

1. Complete the following:- (44-47)

Geog 339 (4) or 408 (2)____
Geog 401 (3)____
Geog 402 (3)____
Geos 101X (4)____
Geos 112X (4)____
Geos 225 (3)____
Geos 262 (3)____
Geos 304 (3)____
Geos 315(W) or Biol 328(O) (3)____
Geos 422 or NRM 338 (3)____
MSL 111X (4)____
NRM 101 (3)____
Phys 175X (4)____

2. Complete an additional 9 credits at the 300-level or above with emphasis in geology, geography, biology, natural resources management or other earth science related field as approved by advisor.

_____()____ _____()____
_____()____ _____()____

MINOR: _____-(min. 15 credits)

Complete any UAF minor except geology. Courses used to satisfy the specialization emphasis requirement can also be applied toward the requirements for a minor.

_____()____ _____()____
_____()____ _____()____
_____()____ _____()____
_____()____ _____()____

COMPLETE 2 DESIGNATED (W) COURSES
AND 1 DESIGNATED (O) COURSE AND 2
COURSES DESIGNATED (O/2) AT THE
UPPER DIVISION LEVEL:

_____(W) _____(W)
_____(O) OR _____(O/2) _____(O/2)

UPPER DIVISION CREDITS:- (39)

Transfer Credits ____
UAF Credits (24)* ____
TOTAL TO DATE: ____
TO BE COMPLETED: ____

*A minimum of 24 UAF credits

NOTE: GEOG courses taken to meet the BA social science requirement may also be used to fulfill the specialization emphasis and/or minor requirements. Geog 402, a major requirement, also satisfies the BA social science reqmt.

Credits for core/BA degree requirements:	63
Credits required for major:	53-56
Credits required for minor (minimum):	15
Total credits required for degree	130