

2001-02 CATALOG

GEOLOGY - General/Economic/Petroleum

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)____
Art/Mus/Thr 200X or Hum 201X or
Ans 202X (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)____
Language option as listed above:
_____() _____() _____()

MATHEMATICS:- (11)

Math 200X (4)____
Math 201X (4)____
Stat 200 OR 300 (3)____

NATURAL SCIENCES:- (16)

Chem 105X (4)____ AND Chem 106X (4)____
Phys 211X (4)____ AND Phys 212X (4)____
OR 100-LEVEL PHYS SEQUENCE:
Phys 103X (4)____ AND Phys 104X (4)____

LIBRARY & INFO SKILLS:- (0-1)

LS competency test ____ OR
LS 100X or 101X (1)____

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)

UPPER DIVISION CREDITS:- (39)

Transfer Credits ____
UAF Credits (24) * ____
TOTAL TO DATE: ____
TO BE COMPLETED: ____
*a minimum of 24 UAF credits

(lot-123\geol-1)

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

*MAJOR REQUIREMENTS

A. Complete the following:- (42)

Geos 101X (4)____
Geos 112X (4)____
Geos 213 (4)____
Geos 214 (4)____
Geos 315 (4)____ (W) (was 215)
Geos 225 (2)____
Geos 304 (3)____
Geos 314 (4)____
Geos 322 (4)____
Geos 351 (6)____(W)
Geos 430 (3)____

B. Complete 1 concentration:

General Geology

Complete 15 upper division GEOS courses or Upper division courses as approved by the advisor.

_____(3)____ _____(3)____
_____(3)____ _____(3)____
_____(3)____ _____(3)____

Economic Geology

a. Complete the following:- (5-6)

Geos 417 (3)____
Geos 432 (3)____

b. Select one course from the following:- (3)

Geos 416 (3)____
Geos 418 (3)____

c. Select one course from the following:- (3)

G.E. 365 (3)____ Min 407 (3)____(W)
Min 202 (3)____ Min 408 (3)____(O)
Min 304 (3)____ Min 313 (3)____

Petroleum Geology

Complete the following:- (9)

Geos 416 (3)____ Pete 205 (3)____
Pete 302 (3)____

ELECTIVES (Professional and general): (to bring total credits to 130)

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

Credits required for core:	55
Credits required for major:	50-54
Elective credits:	15-25
Total credits required for degree	130