

2005-06 CATALOG

CHEMISTRY

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 and at least 6 credits in social science.

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

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

MATHEMATICS/COMPUTER SCIENCE:- (12)

Math 200X (4)____ Math 202X (4)____
Math 201X (4)____

NATURAL SCIENCE:- (8)

Phys 103X (4)____ & Phys 104X (4)____ **OR**
Phys 211X (4)____ & Phys 212X (4)____

LIBRARY & INFO SKILLS:- (0-1)

LS competency test____ **OR**
LS 100X or 101X (1)____

(chem-1)

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

*MAJOR REQUIREMENTS

Complete the following:- (44)

Chem 105X (4)____** Chem 331 (3)____
Chem 106X (4)____** Chem 332 (3)____
Chem 202 (3)____ Chem 412 (3)____
Chem 212 (3)____ Chem 413 (3)____(W)
Chem 313 (2)____ Chem 434 (3)____(W)
Chem 321 (3)____ Chem 481 (1)____ +
Chem 322 (3)____ Chem 482 (2)____(O)
Chem 324 (4)____ (W)

***May be used to meet general degree requirements.*

+ Chem 481 is a prerequisite for Chem 482. Must take both courses to meet the oral intensive communication requirement (O).

MINOR: _____-(min. 15 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)

ELECTIVES (for a total of 130 credits):

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

UPPER DIVISION CREDITS:- (39)

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

Credits for core/general requirements:	66
Credits required for major:	44
Credits required for minor (minimum)	15
Elective credits:	0-5
Total credits required for degree	<u>130</u>