

2002-03 CATALOG

PHYSICS

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)____
Econ/PS 100X (3)____ Hist 100X (3)____
Engl/FL 200X (3)____
Art/Mus/Thr 200X or Hum 201X or
Ans 202x (3)____
Comm 300X or Just 300X or Nrm 303X or
Phil 322X or PS 300X (3)____
Language option as listed above:
_____() _____() _____()_____

MATHEMATICS:- (24)

Math 200X (4)____ Math 202X (4)____
Math 201X (4)____ Math 302 (3)____
Complete 9 Math credits at the 300 level or above:
_____()____+ _____()____+
_____()____+ _____()____+

NATURAL SCIENCE:- (8)

Two 4-credit courses with labs from approved Natural Science core courses with depth (EXCLUDING Phys 103 & 104) or breadth emphasis.
_____()____ _____()_____

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

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

*MAJOR REQUIREMENTS

Complete the following:- (53)

Phys 113 (1)____
Phys 211X (4)____+
Phys 212X (4)____+
Phys 213X (4)____+
Phys 311 (4)____
Phys 312 (4)____
Phys 313 (4)____
Phys 331 (3)____
Phys 332 (3)____
Phys 381 (3)____(W/O)
Phys 382 (3)____(W)
Phys 411 (4)____
Phys 412 (4)____
Phys 445 (4)____
Phys 462 (4)____

+May be used to meet one year sequence requirement.

ELECTIVES (for a total of 130 credits):**

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

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

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

(phys-1)

Credits required for core:	60
Credits required for major:	53
Elective credits:	13-17
Total credits required for degree:	130