

2008-09 CATALOG
PHYSICS
B.S. Degree Requirements
120 Credits

GENERAL REQUIREMENTS
COMMUNICATION:- (9 credits)
Engl 111X (3)____
Engl 211X or 213X (3)____
Comm 131X or 141X (3)____

PERSPECTIVES ON THE HUMAN CONDITION:(18 cr)
Complete 6 courses or 4 plus 2 semester length crs in a single AK Native Lang or other non-Engl lang 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)____
BA 323X or Comm300X or Just300X or
Nrm303X or Phil322X or PS300X (3)____
Language Requirement:
____()____ ____ ()____

MATHEMATICS:- (18 credits)
Math 200X (4)____ Math 202X (4)____
Math 201X (4)____
Complete 6 MATH credits at the 300 level or above.
____()____ ____ ()____

NATURAL SCIENCE:- (8)
Complete any two 4-credit Core Natural Science course (only 1 course may be PHYS).
____()____ ____ ()____

LIBRARY & INFO SKILLS:- (0-1)
LS competency test ____ OR
LS 100X or 101X (1)____

COMPLETE 2 DESIGNATED (W) COURSES & 1 COURSE DESIGNATED (O) OR 2 COURSES DESIGNATED (O/2) AT THE UP. DIV. 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
(phys-1)

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

*MAJOR REQUIREMENTS (57 credits)

1. Complete the following:
Phys 113 (1)____
Phys 211X (4)____+
Phys 212X (4)____+
Phys 213X (4)____+
Phys 220 (4)____
Phys 301 (4)____
Phys 313 (4)____
Phys 341 (4)____
Phys 342 (4)____
Phys 343 (4)____
Phys 381 (3)____(W/O)
Phys 382 (3)____(W)
Phys 421 (4)____
Phys 462 (4)____
Phys 471 (3)____
Phys 472 (3)____
+May be used to meet one-year sequence requirement.

ELECTIVES: (9 credits)
____()____ ____ ()____
____()____ ____ ()____
____()____ ____ ()____
____()____ ____ ()____
____()____ ____ ()____