

# 2007-08 CATALOG

## PHYSICS

B.A. Degree Requirements  
120 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)\_\_\_\_  
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:  
\_\_\_\_\_( )\_\_\_\_ \_\_\_\_\_( )\_\_\_\_ \_\_\_\_\_( )\_\_\_\_

#### 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.

\_\_\_\_\_( )\_\_\_\_ \_\_\_\_\_( )\_\_\_\_  
\_\_\_\_\_( )\_\_\_\_ \_\_\_\_\_( )\_\_\_\_  
\_\_\_\_\_( )\_\_\_\_ \_\_\_\_\_( )\_\_\_\_

#### MATHEMATICS:- (15)

Math 200X (4)\_\_\_\_  
Math 201X (4)\_\_\_\_  
Math 202X (4)\_\_\_\_  
\_\_\_\_\_(3)\_\_\_\_+  
+300 level or above

#### NATURAL SCIENCE:- (8)

Complete any two 4-credit Core Natural Science courses  
\_\_\_\_\_(4)\_\_\_\_ \_\_\_\_\_(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 to fulfill this requirement.

### \*MAJOR REQUIREMENTS

#### 1. Complete the following:- (17)

Phys 113 (1)\_\_\_\_  
Phys 211X (4)\_\_\_\_  
Phys 212X (4)\_\_\_\_  
Phys 213X (4)\_\_\_\_  
Phys 301 (4)\_\_\_\_

#### 2. Complete 20 credits of approved Physics electives.

Phys \_\_\_\_\_( )\_\_\_\_  
Phys \_\_\_\_\_( )\_\_\_\_  
Phys \_\_\_\_\_( )\_\_\_\_  
Phys \_\_\_\_\_( )\_\_\_\_  
Phys \_\_\_\_\_( )\_\_\_\_  
Phys \_\_\_\_\_( )\_\_\_\_  
Phys \_\_\_\_\_( )\_\_\_\_  
Phys \_\_\_\_\_( )\_\_\_\_

#### MINOR \_\_\_\_\_ (Min. 15)

\_\_\_\_\_( )\_\_\_\_ \_\_\_\_\_( )\_\_\_\_  
\_\_\_\_\_( )\_\_\_\_ \_\_\_\_\_( )\_\_\_\_  
\_\_\_\_\_( )\_\_\_\_ \_\_\_\_\_( )\_\_\_\_  
\_\_\_\_\_( )\_\_\_\_ \_\_\_\_\_( )\_\_\_\_  
\_\_\_\_\_( )\_\_\_\_ \_\_\_\_\_( )\_\_\_\_

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

Credits for core/general degree requirements	60-73
Credits required for major:	37
Elective credits	0-8
Credits required for minor (minimum):	15
Total credits required for degree:	120