2006-07 CATALOG
COMPUTER SCIENCE
B.S. 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)
A. Complete any Core approved ethics course:

B. Complete the 5 courses listed OR 3 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)___

NATURAL SCIENCE:- (8)
Complete any two 4-credit Core Natural Science
courses. Only one course may be Physics.

PHYSICS:- (8)
Phys 211X (4)___ & Phys 212X (4)___

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

*1. Complete the following:- (37-38)
CS 201 (3)___
CS 202 (3)___
CS 301 (3)___
CS 311 (3)___
CS 321 (3)___
CS 331 (3)___
CS 402 (3)___ (O, W)
CS 411 or 451 (3)___
CS 441 (3)___ or EE 443 (4)___
CS 471 (3)___ (W)
EE 341 (4)___
Engl 314 (3)___ (W, O/2)

*2. Complete 9 300/400-level credits of CS elective
or approved elective (Such as EE 443)

*3. Complete 1 of the following:- (3)
Math 302 (3)___
Math 308 (3)___ (W)
Math 310 (3)___
Math 314 (3)___
Math 371 (3)___
Math 408 (3)___
Math 460 (3)___

ELECTIVES (for a total of 120 credits):

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

Credits for core/general requirements: 58
Credits required for major: 49-50
Elective credits: 8-12
Total credits required for degree 120