

NAME _____

REQUIREMENTS FOR THE B.S. DEGREE IN COMPUTER SCIENCE
(effective entering class Fall 2008)

1) REQUIRED COMPUTER SCIENCE COURSES (Total of 50 CS hours)

* COS 125 _____	COS 250 _____	COS 397 _____	COS 490 _____
* COS 140 _____	COS 301 _____	COS 420 _____	COS 497 _____
*COS 225 _____	COS 335 _____	COS 431 _____	
COS 226 _____	COS 350 _____	COS 451 _____	

Plus three courses chosen from COS 3XX, COS 4XX, COS 5XX:

COS 3 _____	COS 4 _____	COS 5 _____
COS 3 _____	COS 4 _____	COS 5 _____
COS 3 _____	COS 4 _____	COS 5 _____

2) Mathematics Courses

*MAT 126 _____ *MAT 127 _____ MAT 228 _____ MAT 434 _____

3) Oral and Written Communications Requirements

*ENG 101 _____ *ENG 317 _____ CMJ 103 _____

4) Science Requirement (14 credit hours of science) This must include a two-semester Sequence of a laboratory science, for a total of 8 hours; and an additional 6 hours of science courses. Courses fulfilling this requirement are listed below:

- Astronomy (AST; except AST 114)
- Biological Sciences (BIO)
- Biochemistry, Microbiology, and Molecular Biology (BMB; BMB 207 and above)
- Chemistry (CHY; CHY 121 and above)
- Forest Ecosystem Science (FES)
- Earth Sciences (ERS; ERS 101 and above)
- Marine Science (SMS; SMS 110 and above)
- Physics (PHY; PHY 121 and above)
- Wildlife Ecology (WLE; WLE 200 and above)

Course	Sem	Gr	Cr	Course	Sem	Gr	Cr	Course	Sem	Gr	Cr
_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____

5) Arts & Humanities and Social Sciences [21 hours required]
(at least 3 hours must be social sciences; 3 of the 21 hours must be "upper level")

These electives must be taken from the Departments in the Social and Behavioral Sciences and Arts and Humanities within the College of Arts and Sciences. (See reverse side for listing.)

Arts & Humanities

Social Sciences

Course	Sem	Gr	Cr	
_____	_____	_____	_____	S / U
_____	_____	_____	_____	S / U
_____	_____	_____	_____	S / U
_____	_____	_____	_____	S / U

Course	Sem	Gr	Cr	
_____	_____	_____	_____	S / U
_____	_____	_____	_____	S / U
_____	_____	_____	_____	S / U
_____	_____	_____	_____	S / U

*A grade of "C" or better; a grade of "C-" is not sufficient.

Computer Science Summary						
		Hrs	Total Hrs	Q.P.	Total Q.P.	CS GPA
Fall	_____	_____	_____	_____	_____	_____
Spr	_____	_____	_____	_____	_____	_____
Sum	_____	_____	_____	_____	_____	_____
Fall	_____	_____	_____	_____	_____	_____
Spr	_____	_____	_____	_____	_____	_____
Sum	_____	_____	_____	_____	_____	_____
Fall	_____	_____	_____	_____	_____	_____
Spr	_____	_____	_____	_____	_____	_____
Sum	_____	_____	_____	_____	_____	_____
Fall	_____	_____	_____	_____	_____	_____
Spr	_____	_____	_____	_____	_____	_____
Sum	_____	_____	_____	_____	_____	_____
Fall	_____	_____	_____	_____	_____	_____
Spr	_____	_____	_____	_____	_____	_____
Sum	_____	_____	_____	_____	_____	_____

General Education Requirements Summary

Science (2 courses)		Human Values/Social Context (at least 3 from each category)				
Lab	App	18 crs West	Soc	Cult	Pop	Art
	Math (6 credits)					
Writing Competency						
ENG 101 (grade of C or better) _____						
WI _____ WI (dept) _____						
Ethics (F96) (1 course)			Capstone			
			COS 397 _____			
			COS 497 _____			

Social Sciences: Anthropology, International Affairs-Anthropology, Communication, Economics, International Affairs-Economics, International Affairs-Political Science, Journalism, Mass Communication, Political Science, Psychology, Sociology.

Arts and Humanities: Art, English, French, German, History, International Affairs-Foreign Languages, International Affairs-History, Latin, Modern Languages, Music, Philosophy, Romance Languages, Spanish, Theatre.