

NAME _____

REQUIREMENTS FOR THE B.S. DEGREE IN COMPUTER SCIENCE
(effective entering class Fall 2013)

1) REQUIRED COMPUTER SCIENCE COURSES (Total of 50 CS credit 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 6 credit hours 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 _____ Statistics: MAT 215|232|332|434 _____

3) Oral and Written Communications Requirements

*ENG 101 _____ *ENG 317 _____

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
_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____

*A grade of "C" or better; a grade f "C-" is not sufficient. The GPA for all CS courses must be 2.00 or greater as must the overall GPA.

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)		<u>Human Values/Social Context</u>				
Lab	App	18 crs West	(at least 3 from each category)			
			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 _____			