Computer Science Major Checklist for:				PSID:

Computer Science Core	Cr	Grade	Term
CS 0401 Intermed. Prog.	4		
CS 0441 Discrete Struct.	3		
CS 0445 Data Structures	3		
CS 0447 Comp. Org.	3		
CS 0449 Systems Prog.	3		
Computer Science Required UL	Cr	Grade	Term
CS 1501 Algorithm Impl.	3		
CS 1502 Formal Methods	3		
CS 1550 Operating Sys.	3		
Computer Science Elective UL	Cr	Grade	Term
Elective 1	3		
Elective 2	3		
Elective 3	3		
Elective 4	3		
Elective 5	3		
MATH / STAT			
Math 0220 Calculus 1	4		
Math 0230 Calculus 2	4		
Stat 1000 / 1100 / 1151	4/4/3		
Capstone Experience	Cr	Grade	Term
CS 1980 / 1981 Project Design / Studio **OR**	3		
CS 1950 Research **OR**	3		
CS 1900 Internship **OR**	3		
ENGR 1093 Co-op	2/3		
Related Area / Minor	12	**GPA**	

Honors Additions	Cr	Grade	Term
Elective 6	3		
		Yes / No	
CS GPA 3.5+			
Overall GPA 3.25+			

Foundational Skills

GW Int _____ GenWrit _____

CAS Writ _____ 2nd Writ_____
                                        (in your major)

Algebra_____ Quant. _____

Disciplinary Approaches (General Education)

Lit _____

Music/Art - 1st _____

CEX-2ndlevel Lit/Mus/Art_____

Phil _____

Soc Sci_____

Hist_____

Nat. Sciences 1 _____

Nat. Sciences 2 _____

Nat. Sciences 3 _____
(at least 2 departments must be represented)

For. Lang._____

IFC 1 _____

IFC 2 _____

IFC 3 _____
(at least 2 areas must be represented)

IF Non-Western _____
(non-western course can fill 2 Gen Ed req's - itself and one other)

Grade and GPA requirements:
YOU MUST HAVE a grade of "C" or better in all of the core and upper level CS courses – this means no C- in a required course can be used for the major.
ALL CS COURSES must be taken with the letter grade (LG) option
YOU MUST HAVE a grade of "C" or better in all of the MATH / STAT courses – this means no C- in a MATH / STAT course can be used for the major.
MATH / STAT courses may be taken as S / N.
YOU MUST HAVE a GPA of at least 2.0 in your related area / minor.

You need 120+ credits TOTAL for any Bachelor's Degree in A&S