

Computer Science Bachelor's Degree Checklist

Name _____

Class of 20_____

Student ID _____

Owlnet userid _____

For each course, circle the semester you took or intend to take it. Where there is a choice, circle the course chosen. Indicate grades (or AP, IB, or transfer credits) received so far. Approval of a CS advisor is **required** for a non-standard sequence of caps courses. Approved substitutions: Math 111–112 for Math 101; Caam 378, 45x, 460, or 475 for Caam 353.

Requirement	Course	Fresh.	Soph.	Junior	Senior	Grade
Mathematics I:	Math 101	F S	F S	F S	F S	
Mathematics II:	Math 102	F S	F S	F S	F S	
Mathematics III:	Math 211 or 221	F S	F S	F S	F S	
Programming I:	Comp 210	F S	F S	F S	F S	
Programming II:	Comp 212	F S	F S	F S	F S	
Discrete Math:	Comp 280	F S	F S	F S	F S	
Computer Org.:	Comp 320	F S	F S	F S	F S	
Algorithms:	Comp 314	F S	F S	F S	F S	
Systems:	Comp 421	F S	F S	F S	F S	
Languages:	Comp 311 or 412	F S	F S	F S	F S	
Theory:	Comp 481 or 482	F S	F S	F S	F S	
Hardware:	Elec 220	F S	F S	F S	F S	
Linear Algebra:	Math 355 or Caam 335	F S	F S	F S	F S	
Numerical Comp.:	Caam 353	F S	F S	F S	F S	
Probability:	Stat 331 or 310	F S	F S	F S	F S	
CS Electives (2):	_____	F S	F S	F S	F S	
Comp 3xx or 4xx	_____	F S	F S	F S	F S	
Physics I: (BS)	Phys 101 or 111	F S	F S	F S	F S	
Physics II: (BS)	Phys 102 or 112	F S	F S	F S	F S	
CS Cap Courses: (BS)	_____	F S	F S	F S	F S	
(minimum 15 hours total)	_____	F S	F S	F S	F S	
	_____	F S	F S	F S	F S	
	_____	F S	F S	F S	F S	

Program checked by: _____ Date: _____

- 1) _____
- 2) _____
- 3) _____
- 4) _____
- 5) _____

BS Cap approved by: _____