

## Computer Science Bachelor's Degree Checklist

Name: \_\_\_\_\_

Class of 20\_\_\_\_

E-mail: \_\_\_\_\_

Student ID: \_\_\_\_\_

For each course, circle the semester you took or intend to take that course and provide the grade you received. Where there is a choice, circle the course chosen. Approval from a CS major advisor is **required** for the B.S. cap courses.

Requirement	Course	When Taken					Grade
		AP/Xfer	Fresh	Soph	Junior	Senior	

**BA and BS:**

Calculus I	MATH 101		F S	F S	F S	F S	
Calculus II	MATH 102		F S	F S	F S	F S	
Calculus III	MATH 211 or 212 or 221 or 222		F S	F S	F S	F S	
Probability	STAT 310 or 312 or ELEC 303		F S	F S	F S	F S	
Linear Algebra	MATH 355 or 354 or CAAM 335		F S	F S	F S	F S	
Introductory CS	COMP 130, 140 or 160		F S	F S	F S	F S	
Algorithms	COMP 182		F S	F S	F S	F S	
Programming	COMP 215		F S	F S	F S	F S	
Hardware	ELEC 220		F S	F S	F S	F S	
OO Programming	COMP 310		F S	F S	F S	F S	
Systems	COMP 321		F S	F S	F S	F S	
Parallelism	COMP 322		F S	F S	F S	F S	
Theory	COMP 382		F S	F S	F S	F S	
Languages	COMP 411 or 412		F S	F S	F S	F S	
Operating Systems	COMP 421		F S	F S	F S	F S	
Electives (2)			F S	F S	F S	F S	
(COMP 300–599)			F S	F S	F S	F S	

**BS only:**

Physics I	PHYS 101 or 111 or 125		F S	F S	F S	F S	
Physics II	PHYS 102 or 112 or 126		F S	F S	F S	F S	
Cap Courses (4–5)			F S	F S	F S	F S	
(must include one			F S	F S	F S	F S	
of COMP 402, 410,			F S	F S	F S	F S	
413 or 460, with			F S	F S	F S	F S	
a min. of 15 hours)			F S	F S	F S	F S	

BS Cap approved by: \_\_\_\_\_

Date: \_\_\_\_\_

Program checked by:

Date:

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