## Computer Science B.S. Degree 2014-2015 Curriculum Chart



Additional Electives: Four upper-division computer science or computer engineering courses with course number 190 or below, or CMPE 195. One of these courses may be replaced by one of the upper-division mathematics courses listed on the back

	Upper Division	Upper Division	Upper Division	Upper Division
	ELECTIVE (&Capstone)	ELECTIVE (DC)	ELECTIVE	ELECTIVE
_				

<u>Comprehensive Requirement</u> - Students have two options to fulfill the Computer Science exit requirement:

- 1. Pass one of the Capstone Courses (which can also fulfill an elective requirement, see & on back for courses)
- 2. Successfully complete a Senior Thesis.

## Computer Science B.S. Degree 2014-2015 Curriculum Chart

Fall	Winter	Spring	Summer

Fall	Winter	Spring	Summer

Fall	Winter	Spring	Summer

Fall	Winter	Spring	Summer

Math Electives List	Capstone Courses
AMS 114	CMPS 104B 🜲
AMS 147	CMPS 117 🐥
MATH 115	CMPS 161 🌲
MATH 117	CMPS 181 🌲
MATH 126	CMPS 183 🌲
MATH 148	

## Notes:

- Shaded boxes represent foundation courses.

- Many graduate courses can also be used to satisfy electives; however, students will need instructor and department approval.

- Students may not receive credit for both AMS 131 and CMPE 107.

- At most, only one elective may be substituted by an upper-division Math course.

- Course prerequisites.
- \* Course has pre-requisites that CS majors are not required to take in their regular course of study.
- Enrollment restricted to majors in Computer Engineering, Electrical Engineering, Bioengineering, Bioinformatics, Robotics Engineering, or Network and Digital Technology, or by permission of instructor.
- ^ Can be repeated but only counts as an elective once.
- Course satisfies the Computer Science Comprehensive Requirement and an elective requirement.

Student Name:

Staff Advisor:

Faculty Advisor: