

# Computer Engineering

## Suggested Freshman Plan 2017-2018

**PLEASE NOTE:** All courses used to satisfy major requirements must be taken for a LETTER GRADE.  
 \*ECE 108 must be replaced with an upper division CSE or ECE course that doesn't satisfy any other requirement.  
*Due to six different college requirements, only major requirements are listed.*  
 CSE 8AB is designed for students who do not have previous programming experience.

CSE8AB			
	FALL	WINTER	SPRING
<b>Year 1</b>	MATH 20A CSE 8A	MATH 20B CSE 8B	MATH 20C CSE 12/15L CSE 20 PHYS 2A
<b>Year 2</b>	CSE 21 CSE 30 ECE 35 PHYS 2B	MATH 20D CSE 100 ECE 45 PHYS 2C	MATH 18 CSE 110 ECE 65
<b>Year 3</b>	ECE 101 CSE 140/140L	CSE 101 CSE 141/141L ECE 108*	ECE 109 ECE 111
<b>Year 4</b>	CSE 120 CSE/ECE Elective Tech. Elective	CSE/ECE Elective CSE/ECE Elective	CSE/ECE Elective CSE/ECE Elective

CSE11			
	FALL	WINTER	SPRING
<b>Year 1</b>	MATH 20A CSE 11 CSE Lower Division Elective	MATH 20B CSE 12/15L	MATH 20C CSE 20 CSE 30 PHYS 2A
<b>Year 2</b>	CSE 21 ECE 35 PHYS 2B	MATH 20D ECE 45 CSE 100 PHYS 2C	MATH 18 ECE 65 CSE 110
<b>Year 3</b>	ECE 101 CSE 140/140L	CSE 101 CSE 141/141L ECE 108*	ECE 109 ECE 111
<b>Year 4</b>	CSE 120 CSE/ECE Elective Tech. Elective	CSE/ECE Elective CSE/ECE Elective	CSE/ECE Elective CSE/ECE Elective