

Computer Engineering

Suggested Freshman Plan 2016-2017

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
Year 1	MATH 20A CSE 8A	MATH 20B CSE 8B	MATH 20C CSE 12/15L CSE 20 PHYS 2A
	CSE 21 CSE 30 ECE 35 PHYS 2B	MATH 20D CSE 100 ECE 45 PHYS 2C	MATH 18 CSE 110 ECE 65
Year 2	ECE 101 CSE 140/140L	CSE 101 CSE 141/141L ECE 108*	ECE 109 ECE 111 or ECE118
	CSE 120 CSE/ECE Elective Tech. Elective	CSE/ECE Elective CSE/ECE Elective	CSE/ECE Elective CSE/ECE Elective

CSE11			
	FALL	WINTER	SPRING
Year 1	MATH 20A CSE 11 CSE Lower Division Elective	MATH 20B CSE 12/15L	MATH 20C CSE 20 CSE 30 PHYS 2A
	CSE 21 ECE 35 PHYS 2B	MATH 20D ECE 45 CSE 100 PHYS 2C	MATH 18 ECE 65 CSE 110
Year 2	ECE 101 CSE 140/140L	CSE 101 CSE 141/141L ECE 108*	ECE 109 ECE 111 or ECE118
	CSE 120 CSE/ECE Elective Tech. Elective	CSE/ECE Elective CSE/ECE Elective	CSE/ECE Elective CSE/ECE Elective