

Computer Engineering Major

Freshman Plan FA14-SP15

PLEASE NOTE: All courses used to satisfy major requirements must be taken for a LETTER GRADE.
Due to six different college requirements, only major requirements are listed.

CSE8AB (for students who do not have previous programming experience)

	FALL	WINTER	SPRING
Year 1	MATH 20A CSE 8A	MATH 20B CSE 8B	MATH 20C CSE 12/15L CSE 20 PHYS 2A
Year 2	CSE 21 CSE 30 ECE 35 PHYS 2B	MATH 20D CSE 100 ECE 45 PHYS 2C	MATH 20F CSE 110 ECE 65
Year 3	ECE 101 CSE 140/140L	CSE 101 CSE 141/141L ECE 108*	ECE 109 ECE 111 or ECE118
Year 4	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
Year 2	CSE 21 ECE 35 PHYS 2B	MATH 20D ECE 45 CSE 100 PHYS 2C	MATH 20F ECE 65 CSE 110
Year 3	ECE 101 CSE 140/140L	CSE 101 CSE 141/141L ECE 108*	ECE 109 ECE 111 or ECE118
Year 4	CSE 120 CSE/ECE Elective Tech. Elective	CSE/ECE Elective CSE/ECE Elective	CSE/ECE Elective CSE/ECE Elective

*ECE 108 must be replaced with an upper division CSE or ECE course that doesn't satisfy any other requirement.