

MAJOR REQUIREMENTS

LOWER DIVISION

Chemistry

CHEM 6A

ECE

ECE 5

ECE 15

ECE 25

ECE 30

ECE 35

ECE 45

ECE 65

Mathematics

MATH 18

MATH 20A

MATH 20B

MATH 20C

MATH 20D

MATH 20E

Physics

PHYS 2A

PHYS 2B

PHYS 2C

UPPER DIVISION

BREADTH

ECE 100

ECE 101

ECE 107

ECE 109

DEPTH

ECE 171A

ECE 174

ECE 175A

**One of:
ECE 171B,
ECE 172A,
or ECE 175B**

DESIGN

Pick one:
ECE 111, 115, 140B, 190 or
191

PROFESSIONAL ELECTIVES

TECHNICAL ELECTIVES

	FALL QUARTER	WINTER QUARTER	SPRING QUARTER	SUMMER
YEAR 1				
YEAR 2				
YEAR 3				
YEAR 4				

Please note:

- Due to six different college requirements, only **major** requirements are listed. Students must contact their college advisors for questions regarding General Education and University of California requirements.
- Course offerings are subject to change. Please go to <http://www.ece.ucsd.edu/courses> for more information.
- Go to <http://www.ece.ucsd.edu/undergraduate/ee-ep-electives> for a list of acceptable electives.
- ALL courses used to satisfy major requirements must be taken for a **letter grade and passed with a C- or better.**