

## MAJOR REQUIREMENTS

### LOWER DIVISION

#### Chemistry

☐ **CHEM 6A**

#### ECE

☐ **ECE 5**

☐ **ECE 15**

☐ **ECE 17**

☐ **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**

#### PROFESSIONAL ELECTIVES

☐

☐

#### TECHNICAL ELECTIVES

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☐

☐

☐

☐

☐

#### DESIGN

☐

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

#### ERC

☒ **DEI**

☒ **MMW 11**

☒ **MMW 12**

#### ERC Cont'd

☒ **MMW 13**

☒ **MMW 14**

☒ **MMW 15**

☒ **SOCI 158**

☒ **HINE 145**

☒ **HINE 186**

☒ **POLI 142K**

☒ **LIAB 1F**

|        | FALL<br>QUARTER | WINTER<br>QUARTER | SPRING<br>QUARTER | SUMMER |
|--------|-----------------|-------------------|-------------------|--------|
| YEAR 1 |                 |                   |                   |        |
| YEAR 2 |                 |                   |                   |        |
| YEAR 3 |                 |                   |                   |        |
| YEAR 4 |                 |                   |                   |        |

#### Please note:

- Due to seven 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.**