

2020-21

MAJOR REQUIREMENTS

UPPER DIVISION

Chemistry	Mathematics	BREADTH	DESIGN
<input type="checkbox"/> CHEM 6A	<input type="checkbox"/> MATH 18	<input type="checkbox"/> ECE 100	<input type="checkbox"/>
ECE	<input type="checkbox"/> MATH 20A	<input type="checkbox"/> ECE 101	Pick one: ECE 111, 115, 140B, 190 or 191
<input type="checkbox"/> ECE 5	<input type="checkbox"/> MATH 20B	<input type="checkbox"/> ECE 109	PROFESSIONAL ELECTIVES
<input type="checkbox"/> ECE 15	<input type="checkbox"/> MATH 20C	DEPTH: Pick any five of ECE 102, 103, 111*, 140A-B, 141A-B, 143, 158A, 158B or 165 *ECE 111 must be taken as either a depth, technical elective or design course	<input type="checkbox"/>
<input type="checkbox"/> ECE 16	<input type="checkbox"/> MATH 20D		<input type="checkbox"/>
<input type="checkbox"/> ECE 17	<input type="checkbox"/> MATH 20E		
<input type="checkbox"/> ECE 25	Physics		TECHNICAL ELECTIVES
<input type="checkbox"/> ECE 30	<input type="checkbox"/> PHYS 2A		<input type="checkbox"/>
<input type="checkbox"/> ECE 35	<input type="checkbox"/> PHYS 2B	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> ECE 45	<input type="checkbox"/> PHYS 2C	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> ECE 65		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>

- 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.**

[illegible]