## EE: COMPUTER SYSTEM DESIGN DEPTH



Electrical and Computer Engineering Student Affairs Office | Jacobs Hall 2701 & 2702 | ece.ucsd.edu

MAJOR REQUIREMENTS				FALL	WINTER	SPRING	SUMMER
LOWER DIVISION		UPPER DIVISION			QUARTER	QUARTER	
Chemistry	Mathematics	BREADTH	DESIGN	YEAR 1			
CHEM 6A	MATH 18	🗌 ECE 100					
ECE	MATH 20A	ECE 101   ECE 109   ECE 109   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   Image: Comparison of the system of the sys	Pick one: ECE 111, 115, 140B, 190 or 191 PROFESSIONAL ELECTIVES				
ECE 5	MATH 20B			~			
□ ECE 15	MATH 20C			YEAR 2			
□ ECE 16	MATH 20D						
□ ECE 10	MATH 20E						
			TECHNICAL ELECTIVES	YEAR 3			
<b>ECE 25</b>	Physics						
🗌 ECE 30	🗌 PHYS 2A						
🗌 ECE 35	🔲 PHYS 2B						
<b>ECE 45</b>	PHYS 2C			YE			
<b>ECE 65</b>				YEAR 4			
Please note:							
• Due to seven different college requirements, only <b>major</b> 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.							