

Changing Your Major To Pre-COMPUTER ENGINEERING

Students planning to enter an engineering major or to change from one engineering major to another will be expected to complete at least 30 units at UCSB before petitioning for a change of major. Students normally must satisfy the prerequisites of the prospective major. Students who have completed more than 105 units will not be considered for a change of major/change of college in engineering or computer science unless they can demonstrate that they will be able to complete all the degree requirements for the proposed program without exceeding 200 total units. Students may petition for change of major when requirements below have been met.

REQUIREMENTS

1. An overall UCSB grade point average of at least 3.0
- AND**
2. Satisfactory completion at UCSB of at least four core classes required as preparation for the Computer Engineering major with a grade point average of at least 3.0 in all core classes completed. Once approved for the Computer Engineering pre-major, the student must meet the requirements for advancing to the full major.

*Pre-major status does not guarantee admission to major status

GPA CALCULATION

Core Courses	Grade	Grade Point	Multi- ply	Units	=	Grade Points
Math 3A			X	4	=	
Math 3B			X	4	=	
Math 3C			X	4	=	
Math 5A			X	4	=	
ECE 2A			X	4	=	
ECE 2B			X	4	=	
ECE 2C			X	4	=	
ECE 15A			X	3	=	
ECE 15B			X	3	=	
CS 10			X	4	=	
CS 20			X	4	=	
CS 40			X	4	=	
CS 60 ¹			X		=	
(Must include at least 6 courses)					=	

Total Units
Completed

Total Grade Points

Grade Point

A+ = 4.0	C- = 1.7
A = 4.0	D+ = 1.3
A- = 3.7	D = 1.0
B+ = 3.3	D- = .7
B = 3.0	F = 0
B- = 2.7	
C+ = 2.3	
C = 2.0	

$$\text{GPA} = \frac{\text{Total Grade Points}}{\text{Total Units Completed}} = \frac{\quad}{\quad} =$$

(Divide)

(Do Not Round Result)

¹ Reduced units are given for CS 60 if CS 12 has been completed

AP-Credit is NOT calculated into the change of major GPA

Requirements are subject to change. See an ECE Dept. Advisor for the latest requirements