

Changing Your Major To ELECTRICAL 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. Students are expected to finish the degree requirements for the major in four years time from the start of matriculation at UCSB. Students may petition for a change of major when the requirements below have been met.

REQUIREMENTS

1. An overall UCSB grade point average of at least 3.0;
- AND**
2. Satisfactory completion at UCSB, with a grade point average of 3.0 or better, of at least 5 classes, including at least two mathematics classes, from the following:

**Math 4B, Math 6A, Math 6B
ECE 10A & 10AL - 10B & 10BL - 10C & 10CL
ECE 15A**

*The calculation of the minimum GPA will be based on all classes completed from this list at the time of petitioning.

GPA CALCULATION

Course	Grade	Grade Point	Multi- ply	Units	=	Grade Points
Math 4B			X	4	=	
Math 6A			X	4	=	
Math 6B			X	4	=	
ECE 10A			X	3	=	
ECE 10AL			X	2	=	
ECE 10B			X	3	=	
ECE 10BL			X	2	=	
ECE 10C			X	3	=	
ECE 10CL			X	2	=	
ECE 15A			X	4	=	
(Must include at least 5 courses, 2 must be math)						

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	

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

(Divide) (Do Not Round Result)

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

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