ELECTRICAL AND COMPUTER ENGINEERING MINOR

The Minor in Electrical and Computer Engineering requires a minimum of 15-16 credits as outlined below.

Code	Title	Credits
Mathematics Prerequisite: Differential Equations		
ECE 2050	Object-Oriented Programming for Electrical and Computer Engineering	3
or ECE 4050	Algorithms and Data Structures	
ECE 2610	Digital Logic Design	4
ECE 3300	Introduction to Electrical Circuits (preferred)	4
or ECE 3320	Introduction to Electrical Circuits	
Select one elective course from the following:		3-4
ECE 3620	Introduction to Microcomputers	
ECE 3570	Electronics	
ECE 3040	Numerical Methods for Engineers	
Any course ECE 4000-5999 [*]		
Total Credits		**14-15**

[*] Students are responsible for completing any prerequisite coursework associated with these courses. Students should ensure they have the correct background as these courses may be on the challenging side.