

Courses for Students Pursuing a Minor in Electrical Engineering in the College of Electrical Engineering and Computer Science

Course Titles	Course Credit Hours	Notes
Calculus MA1003, MA1004	6	* Students are required to take all courses on this list (48 credit hours); applications for course credit waivers for courses similar to those on the list must be approved by the Department before being put into effect; students who have been granted course credit waivers are required to take a minimum of 20 credit hours of courses from this list in addition to the course credit hours that have been waived; course credit hours thus earned cannot be counted toward the student's minimum baccalaureate graduation requirements for the department in which they are majoring.
General Physics PH1001, PH1002	6	
General Physics Laboratory PH1003, PH1004	2	
Introduction to Computer Science I EE1003	3	
Introduction to Digital Systems EE2016	3	
Engineering Mathematics I, II EE1001, EE2003	6	
Electrical Circuits I, II EE2002, EE2011	6	
Electromagnetics I EE2004	3	
Electronics I, II, III EE2001, EE2009, EE3001	9	
Digital Logic Circuit Laboratories EE1006	4	
Electronic Circuits Laboratory I, II, III EE2027, EE2028, EE3047		
Total Course Credit Hours	48	