

Minor in Computer Engineering

For the minor, 17 semester hours are required, excluding prerequisite courses. Students outside the Department of Electrical and Computer Engineering must complete the following:

Code	Title	Hours
Prerequisite Courses		
MATH 180	Calculus I	4
MATH 181	Calculus II	4
MATH 210	Calculus III	3
MATH 220	Introduction to Differential Equations	3
PHYS 141	General Physics I (Mechanics)	4
PHYS 142	General Physics II (Electricity and Magnetism)	4
CS 107	Introduction to Computing and Programming	4
ECE 115	Introduction to Electrical and Computer Engineering	4
Total Hours		30

Code	Title	Hours
Required Courses		
ECE 225	Circuit Analysis	4
ECE 265	Introduction to Logic Design	4
ECE 266	Introduction to Embedded Systems	4
ECE 366	Computer Organization	3
CS 211	Programming Practicum	2
Total Hours		17