

COMPUTER ENGINEERING, MINOR (ENGINEERING)

Requirements for a minor may be completed at any campus location offering the specified courses for the minor. Students may not change from a campus that offers their major to a campus that does not offer their major for the purpose of completing a minor.

Program Requirements

Requirement	Credits
Requirements for the Minor	19

Requirements for the Minor

A grade of C or better is required for all courses in the minor, as specified by Senate Policy 59-10 (<https://senate.psu.edu/policies-and-rules-for-undergraduate-students/59-00-minors-and-certificates/#59-10>). In addition, at least six credits of the minor must be unique from the prescribed courses required by a student's major(s).

Code	Title	Credits
Prescribed Courses		
<i>Prescribed Courses: Require a grade of C or better</i>		
CMPEN 331	Computer Organization And Design	3
CMPEN 431	Introduction to Computer Architecture	3
CMPEN/EE 362	Communication Networks	3
Additional Courses		
<i>Additional Courses: Require a grade of C or better</i>		
CMPEN 270	Digital Design: Theory and Practice	4
	or CMPEN 271 Introduction to Digital Systems & CMPEN 275 and Digital Design Laboratory	
Supporting Courses and Related Areas		
<i>Supporting Courses and Related Areas: Require a grade of C or better</i>		
Select 6 credits of additional 400-level CMPEN courses, excluding independent studies and honors thesis credits.		6