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

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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).

Prescribed Courses

- **Prescribed Courses: Require a grade of C or better**
  - CMPEN 331 Computer Organization And Design 3
  - CMPEN 431 Introduction to Computer Architecture 3
  - CMPEN/EE 362 Communication Networks 3

Additional Courses

- **Additional Courses: Require a grade of C or better**
  - 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

- **Supporting Courses and Related Areas: Require a grade of C or better**

Select 6 credits of additional 400-level CMPEN courses, excluding independent studies and honors thesis credits.