

# COMPUTATIONAL SCIENCES, MINOR

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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	18

### 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/students/policies-and-rules-for-undergraduate-students/59-00-minors-and-certificates/>). 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
<b>Prescribed Courses</b>		
<i>Prescribed Courses: Require a grade of C or better</i>		
CMPSC 204	Introduction to Computational Sciences Programming	3
CMPSC 205	Intermediate Computational Sciences Programming	3
CMPSC 301	Event Driven Programming for Computational Sciences	3
CMPSC 348	Data Science and Machine Learning for Computational Sciences	3

### Supporting Courses and Related Areas

<i>Supporting Courses and Related Areas: Require a grade of C or better</i>		
Select 6 credits of 400-level courses from the approved list of supporting courses		6