

COMPUTER SCIENCE, MINOR (BEHREND)

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/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>		
CMPSC 122	Intermediate Programming ¹	3
CMPSC 360	Discrete Mathematics for Computer Science	3
CMPSC 465	Data Structures and Algorithms	3
Additional Courses		
<i>Additional Courses: Require a grade of C or better</i>		
Select one of the following:		3
CMPSC 221	Object Oriented Programming with Web-Based Applications	
CMPSC 312	Computer Organization and Architecture	
SWENG 311	Object-Oriented Software Design and Construction	
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 (below 490) CMPSC courses		6

¹ CMPSC 121 and MATH 140 are prerequisites for CMPSC 122.