

# COMPUTER SCIENCE MINOR

The Minor Program provides a background in computer science for students who are majoring in other fields of study at Wayne State University.

Code	Title	Credits
<b>Mathematics</b>		
MAT 2010	Calculus I	4
STA 2210	Probability and Statistics	3-4
or BE 2100	Basic Engineering III: Probability and Statistics in Engineering	
<b>Total Credits</b>		<b>7-8</b>

Code	Title	Credits
<b>Computer Science</b>		
BE 1600	Introduction to Programming and Computation: Python	3
CSC 1100	Problem Solving and Programming <sup>1</sup>	4
CSC 1500	Fundamental Structures in Computer Science <sup>1</sup>	4
CSC 2110	Computer Science I <sup>1</sup>	4
CSC 2200	Computer Science II <sup>1</sup>	4
Two additional Computer Science courses numbered 3000 or above. <sup>2</sup>		6

(Please note that the four-credit core CSC courses include mandatory instructional labs linked to the lecture course. These laboratories must be taken concurrently with their corresponding co-requisite lecture.)

**Total Credits** **25**

<sup>1</sup> A minimum grade of 'C' is required in these courses. For all other MAT, BE and CSC courses, a minimum grade of 'C-' is required.

<sup>2</sup> excluding CSC 3010, CSC 4990 and CSC 4995

A minimum of twelve credits in computer science must be earned at Wayne State University.

Students may wish to modify the minor program to fit their special needs. For any changes or adjustments to the above course requirements, students should contact the computer science undergraduate academic advisors for approval. Students declaring their minor should consult an advisor for the most recent requirements and plan of work.