

# Computer Science Minor

The Computer Science minor is a course of study designed for students who wish to obtain a working knowledge of Computer Science fundamentals, to include computational theory, discrete structures, and the application of Logic to both hardware and software development. A minor in Computer Science can enhance the value of a wide variety of majors.

Students may develop an individualized major by doing research or taking an internship.

## NOTE

\* Students may use MTH 115 and MTH 210 to satisfy core requirements.

## Summary of Requirements for a Minor in Computer Science

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Item #	Title	Credits
	MTH 115 or MTH 290	3
MTH 210	Calculus I	4
CSC 100	Introduction to Programming in C++	3
CSC 240	Data Structures with C++	3
CSC 245	Introduction to Digital Logic	3
CSC 265	Algorithms	3
	CSC Elective (3 credits)	3
	<b>Total Credits</b>	<b>22</b>

### MTH 115 or MTH 290

Item #	Title	Credits
MTH 115	Discrete Mathematics	3
MTH 290	Foundations of Modern Mathematics	3

### CSC Elective (3 credits)

One Computer Science elective.