

# MINOR IN COMPUTER SCIENCE

Code	Title	Credits
<b>Minor in Computer Science</b>		
Choose one of the following sequences:		6-7
COS 100	Introduction to Programming	
COS 105	Object-oriented Design and Programming	
or		
COS 205	Scientific Computing <sup>2</sup>	
One additional COS course		
COS 212	Data Structures	4
COS 216	Algorithms and Advanced Data Structures <sup>3</sup>	3-4
or COS 235	Computer Systems	
Electives from COS 216, COS 235, MAT 241, MAT 376, or 300-level or above COS courses <sup>1,4</sup>		9
<b>Total Credits</b>		<b>22-24</b>

<sup>1</sup> MAT 124M with a C- or higher is a prerequisite for MAT 241.

<sup>2</sup> MAT 124M with a C- or higher or Consent of instructor is a prerequisite for this course.

<sup>3</sup> MAT 241 with a C- or higher is a prerequisite for this course.

<sup>4</sup> MAT 211 with a C- or higher or MAT 224 with a C- or higher is a prerequisite for MAT 376.

Courses whose number is followed by a letter fulfill a General Education requirement.

Students may not declare a B.A. in Computer Science and a Minor in Computer Science.

Students may not declare a B.S. in Computer Science and a Minor in Computer Science.

Students may not declare a B.A. in Computer Science with Software Project Management and a Minor in Computer Science.

Students may not declare a B.S. in Computer Engineering and a Minor in Computer Science.

Students may not declare a B.S. in Software Engineering and a Minor in Computer Science.