

Computer Science minor

2023-2024 catalog

Student Name: _____ **ID Number:** _____

Minor Requirements

All classes must be completed with a C-grade or better. Each course may count only once towards the minor. Internship credits do not apply towards the minor. Students completing a major Computer Science are not eligible for a minor in Computer Science.

Term Completed/Planned	Grade	Credit	Course #	Title
Complete all of the following				
_____	_____	4	CSC165 and 165L	Introduction to Computer Programming (Python)
_____	_____	4	CSC170 and 170L	Introduction to Object-Oriented Programming (Java)
_____	_____	4	CSC341	Data Structures
Complete one (1) advanced theory elective				
_____	_____	4	CSC351	Algorithms
_____	_____	4	CSC371	Computer Organization
_____	_____	4	CSC385	Formal Logic and Computation Theory
_____	_____	4	CSC395	Topics class with "advanced theory" designation
Complete one (1) additional advanced CSC elective				
_____	_____	4	CSC course numbered 300 or above (except for CSC396, CSC397, CSC398, or CSC399, which are not eligible for the minor)	
Complete one (1) discrete mathematics course				
_____	_____	4	MAT202	Discrete Mathematics for Computing (NSM)
_____	_____	4	MAT302	Discrete Mathematical Structures

Abbreviation Key: ML = Modern Language; SC = Signature Curriculum; EM = Engaging Minneapolis; AE = Augsburg Experience; KC = Senior Keystone Course; NSM = Natural Science & Mathematics - no lab; NSM-L = Natural Science & Mathematics-with lab; SBS = Social & Behavioral Science; FA = Fine Arts; HUM = Humanities

Student's Signature Date
Advisor signature below is only necessary if substitutions/waivers are made to the coursework.

Advisor's Printed Name Signature Date
Advisor(s): By signing, you indicate you have verified the accuracy of the information above. Faculty advisors must initial next to each course substitution/waiver and sign this form.