



2024-2025

COMPUTER SCIENCE MINOR

Mathematics & Computer Science Department; Shaw School of Sciences

Required Foundations Math: MAT181 Calculus I & Lab

Choose Standard Track or Education Track:

Standard Track [CSC]

MINOR REQUIREMENTS (20)

Computer Science core (14):

__ 4	CSC	121	Computer Programming I	__ Lab
__ 4	CSC	122	Computer Programming II	__ Lab
__ 3	CSC	300	Data Structures & Algorithms	
__ 3	MAT	152	Discrete Math	

Standard Track (6):

Choose one intro course:

	CSC	115	Web Programming	
__ 3	CSC	210	Programming in Python	
	MAT	130	Modeling Your World	

Choose one advanced course:

	CSC	231	Computer Organization	
__ 3	CSC	310	Software Design & Engineering	
	CSC	330	Programming Languages	

Education Track [CSCE]

MINOR REQUIREMENTS (19)

Computer Science core (14):

__ 4	CSC	121	Computer Programming I	__ Lab
__ 4	CSC	122	Computer Programming II	__ Lab
__ 3	CSC	300	Data Structures & Algorithms	
__ 3	MAT	152	Discrete Math	

Education Track (5):

__ 3	CSC	210	Programming in Python	
__ 2	ED	220	Technology for Education	

MAJORS AND MINORS

1. All students receiving a bachelor's degree must complete one major. Students are not required to have a minor.
2. Bachelor degree students may choose to complete up to two (2) minors. Each added minor must require 12 unique, additional credits not part of the student's majors or other minors.
3. Majors and minors must be officially declared to be listed on the student's record and official transcript. To declare, change, drop or add a major or a minor, students must contact the Registrar's Office or email: registrar@asbury.edu
4. Fifty percent of the course requirements for each undergraduate major or minor must be completed as a student at Asbury University.