



Minor in Computer Science

The ACADEMIC MINOR is a secondary area/field of specialized study for Grand View University baccalaureate degree candidates. Students seeking to complete the requirements for an academic minor earn between 18 and 24 semester hours of credit in a second field/area of study. Students who already hold a baccalaureate degree are eligible to complete the requirements for an academic minor, but are not awarded a second baccalaureate degree for their work.

Students who select a baccalaureate degree minor must earn at least six hours in their minor field of study at Grand View University and must earn a 2.2 GPA in courses required for the minor.

Requirements for the Minor: 18-20 credits plus 3 prerequisite credits

Prerequisites for Courses in the Minor:

Essential Competencies-Outcome Iterations
****Transfer courses do not receive outcome iterations****

				CI	IL	W	O	Q	GA	V
	MATH 121	College Algebra	3	x				x		

Required Courses:

				CI	IL	W	O	Q	GA	V
	BSAD/CPSC 241	Computer Science I	3							
	CPSC 242	Computer Science II	3							
	CPSC 330	Data Structures and Algorithms	3							
	MATH 231 or MATH 212	Calculus with Analytic Geometry I or Applied Calculus	5 or 3					x x		
	MATH 300	Introduction to Mathematical Reasoning	3					x		

Take one course from:

				CI	IL	W	O	Q	GA	V
	MATH 340	Discrete Computational Structures	3							
	CPSC 300	Computer Architecture	3							
	CPSC 363	Software Development	3			x				

This information must be used in conjunction with the 2019-2020 Grand View University Catalog and does not reflect a student's official record of progress. Students are expected to use the Progress tool found on myView > GV Self Service when monitoring and planning coursework. Other available resources include: Course Planning Documents (found on myView under Academics) and the faculty and staff who work with academic requirements.