

	BSCS	BSCS-BSS	BSCS-DFS	BACS	BACS-BSS	BSSE	BSCS-DSS	BACS-DFS
What is it about?	Develop computer-based solutions to problems in a dynamic world; graduate studies.	BSCS + Emphasis on Business Systems	BSCS + Emphasis on Digital Forensics	Develop computer applications in a changing world context.	BACS + Emphasis on Business Systems	Engineer software solutions under various real-world constraints; graduate studies.	BSCS + Emphasis on Computational Data Science	BACS + Emphasis on Digital Forensics
Possible careers	Software developer, software engineer, database developer, web developer, network engineer, programmer,...	Software developer, software engineer, database developer / manager, web developer, network engineer, programmer, systems analyst...	Software developer, software engineer, database developer, web developer, network engineer, cyber security specialist,...	Software developer, software engineer, database developer, web developer, network engineer, programmer, systems analyst,...	Software developer, software engineer, database developer / manager, web developer, network engineer, programmer,...	Software developer, software engineer, software project specialist, database developer, web developer, software security specialist...	Software developer, software engineer, software project specialist, database developer, web developer, data analyst	Software developer, software engineer, database developer, web developer, network engineer, cyber security specialist,...
Job market (per US-BLS)	Very strong	Very strong	Very strong	Very strong	Very strong	Very strong	Very Strong	Very Strong
Total credit hours (min.)	122	122	122	122	122	122	122	122
CS credit hours (min.)	50	50	53	39	39	53	56	53
Math hours (min.)	15	15	15	9	9	15	3 (spec.) + 16	15
Math+Science hours (min.)	General*	General*	General*	General*	General*	30	General*	General*
Minor requirement	General Science (built-in)	General Science (built-in)	Not specifically required	Required; student may choose	Required; student may choose	General Science (built-in)	General Science (built-in)	Required; student may choose
Internship prep credits	1	1	1	Optional	Optional	1	1	Optional
Internship credits	3	3	3	Optional	Optional	3	3	Optional
Additional comments			CRJU 4400 required					
BGSU/HLC accreditation	Yes	Yes	Yes	Yes	Yes	Yes		
ABET accreditation (program-specific)	Yes (CAC)	Yes (CAC)	Yes (CAC)	No	No	Not yet	NO	

* Math hours (min.) + 2 science courses (including at least 1 lab science)