

Institution	Degree Type	Business Integration	Network, Security and Systems Administration
		Accessing and analyzing enormous amounts of data to support business.	Deploying and maintaining computer systems and networks
Baldwin Wallace University (BWU)	Bachelor	Computer Information Systems	Computer and Network Security
Case Western Reserve University (CWRU)	Bachelor	Computer Science	Computer Engineering; Computer Science
Cleveland State University (CSU)		Business Administration - Info. Systems (BBA - IST)	Computer Engineering (BCE)
Cuyahoga Community College (CCC)	Associate	Business Solutions	Computer Networking Hardware
			Networking Software
	Pathway to Bachelor's	System Analyst-B.S. (Franklin University & BWU)*	Network Security Analyst-B.S. (BWU & Franklin University)*; Information Technology-Networking-B.S. (University of Cincinnati)*
Lakeland Community College (LCC)	Associate	Business Information Management	Database Administrator
			Operating Systems/Networking
			User Support Specialist
			Network Infrastructure Security
			Cisco Network Infrastructure
			Microsoft Infrastructure
			Telecommunications Engineering Technology
		Computer Engineering Technology	
	Pathway to Bachelor's	Information Technology Management (Lake Erie College)	Computer Science (Hiram College), Computer Science (Kent State University)
Lorain County Community College	Associate	Computer Applications Integrations Specialist	Network Administration, Computer Information Systems - Network Communications Technology
		Computer Maintenance and Networking	Network Communications Technology
			Computer and Digital Forensics
			Business Forensics Investigations

(LCCC)	Pathway to Bachelors (University Partnership)	Business Administration-Information Systems (University of Toledo)	Computer Information Systems - Networking (University of Akron)
Kent State University (KSU)	Associate	Business Management and Related Technology	Computer Technology (Network Technology)
	Bachelor	Computer Information Systems, BBA, BBA with 3 year option, Digital Sciences (B.A, B.S., Systems Analysis, Management)	Computer Science (Information Security) Digital Sciences (Digital Systems Telecommunication Networks), and Computer Engineering Technology
University of Akron (UA)		Computer Information Systems	CISCO and Microsoft Networking Track
	Bachelor	Computer Information Systems , Information Systems Management (B.B.A)	Networking, Computer Engineering

* Articulation agreements scheduled for final approval prior to Fall 2017

Development	Internet and Interactive Media	General
Software development for all forms of digital devices and applications	Internet development and maintenance and all forms of digital media to enable interaction with data and applications	Some degrees offer broader exposure and levels of preparation for IT jobs and paths.
Software Engineering	Digital Media & Design: Graphic Design	
Computer Science	Digital Media & Design: Interactive Media	
Computer Science	Computer Engineering; Computer Science	Computer Engineering; Computer Science; Data Science and Analytics
Computer Science (B.S)	Film, Television and Interactive Media	
Programming and Development		
Computer Science -B.S. (BWU, CSU, Franklin University & Hiram College)*; Software Engineer-B.S. (BWU & Franklin University)*; Information Technology-Software Design-B.S. (University of Cincinnati)*		
Application Programming and Development (Mobile Apps)	Web Content Developer	Technical Studies - Computer Information Technology
Computer Science/Software Engineering	Interactive Media Design and Delivery	Bioinformatics (Biotechnology and Data Analytics)
		Computer Technology or Computer Science (KSU)
Computer Information Systems - Software Development	Web Development, Computer Information Systems - Mobile Device Application Development	
Mobile Device Applications Development		

Computer Information Systems - Programming (University of Akron) Computer Maintenance and Networking (University of Toledo and Western Governors University)	Computer Information Systems - Web Development (University of Akron) Computer Applications Integrations Specialist and Computer and Digital Forensics Investigations (Western Governors University)	
Computer Technology (Application Development Technology)	Computer Design, Animation & Game Design, Computer Technology (Internet/Multimedia Technology)	Computer Technology (General Technology)
Computer Science, Digital Sciences (Enterprise Architecture) , Digital Sciences- (Digital Systems Analysis), Digital Sciences- (Digital Systems Software Development)	Digital Sciences, Interaction Digital Sciences, Computer Science (Game Programming)	Digital Sciences (no concentration)
Programming	Web Development	
Programming, Computer Science	Web Development	Digital Forensic

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