



Associate of Science in Computer Information Technology 2149

Career Pathway: [Science, Technology, Engineering, and Mathematics \(STEM\)](#)

Location(s): [Courses for this program are offered at all BC locations.](#)

Program Entrance Requirements: HS Diploma or GED

Program Description: The Computer Information Technology Associate in Science degree exposes students to applications programming, networking, systems administration, database management, information security, project management and web development. It is designed for students seeking the skills set needed to be successful in their careers in the field of information technology.

Visit the program's [website](#) for more information.

Build Your Education



Recommended Course Sequence

Full Time	Part Time	Course ID	Description	Credits	TC
Term 1	Term 1	ENC1101	Composition I	3	
		STA2023 or MAC1105	Statistics OR College Algebra	3	
	Term 2	CIS1001C	Fundamentals of Information Technology	3	
		CIS1513C	Project Management	3	
Term 2	Term 3	CTS1133C	A+ Essentials	3	
		CTS2131C	A+ Practical	3	
	Term 4	CTS1134C	Network+	3	
		COP1702C	Introduction to Database and MYSQL	3	

Choose one specialization:

Information Technology Specialization

Term 3	Term 5	CTS1390C	Installing & Configuring Windows Server	3	
		SPC1024 or SPC1608	Introduction to Speech Communication or Public Speaking	3	
Term 4	Term 6	CTS1391C	Administering Windows Server	3	
		CTS1392C	Configuring Advanced Windows Server	3	
	Term 7	GE Course	General Education Science	3	
Term 5	Term 8	CTS1111C	Linux+	3	
		CTS1851C	Web Authoring I	3	
	Term 9	CTS2120C	Security+	3	
		CIS2930C or CIS2940	Information Technology Capstone OR Information Technology Internship	3	
Term 6	Term 10	GE Course	General Education Humanities	3	
		Elective*	Elective Course	3	
				3	
Total Program Credit Hours				60	

Recommended Course Sequence

Data Support Specialization

Term 3	Term 5	COP1000C	Introduction to Programing	3
		SPC1024 or SPC1608	Introduction to Speech Communication or Public Speaking	3
Term 4	Term 6	CGS1510C	Electronic Spreadsheets	3
		CAP2760C	Introduction to Big Data with R & R studio	3
	Term 7	GE Course*	General Education Science	3
CTS1111C		Linux+	3	
Term 5	Term 8	CTS1851C	Web Authoring I	3
		COP2071C	Database Design & Programing SQL	3
	Term 9	CIS2930C or CIS2940	Information Technology Capstone OR Information Technology Internship	3
		GE Course	General Education Humanities	3
Term 6	Term 10	Elective*	Elective Course	3
		GE Course	General Education Social/Behavioral Science	3
Total Program Credit Hours				60

Notes: Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. Students should complete all Core Computing Requirements before completing specialization courses.

*Student may have to take STA1001 or MAT1033 based on placement score. If the student does not need to take STA1001 or MAT1033, the student must take CTS2148C.

Students are strongly encouraged to meet with an [advisor](#) to create an educational plan.

CHOOSE YOUR COURSES

Program Highlights



Credit for Prior Learning: Accelerate your path to completion with these options:

- Credit by exam
 - Earned Industry certifications
 - Prior Learning Assessment
 - And much more...
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Related Industry Certifications: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

- CompTIA A+
 - Network+
 - Security+
 - Linux+
 - CIW Foundations
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Get an Internship: After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level!



Median Wage and Job Growth Outlook: Broward College has [Career Coach!](#) It is designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training.



Fund Your Education:

This Program is [Financial Aid](#) eligible. [Scholarships](#) may be available. This program is part of the [Career Source Broward ITA List](#).

Get Started Today!

START APPLICATION

