



Associate of Science in Web Development 2196

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

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

Program Entrance Requirements: HS Diploma or GED

Program Description: The Associate of Science degree in Web Development Technology is designed to prepare students for the dynamic world of web design and development. Students will use current technology to learn client-side scripting, server-side scripting, and website animation and e-commerce tools. The program will culminate with a capstone course in which students will work on a hands-on group project that can be used in their portfolios. Visit the program's [website](#) for more information.

Build Your Education



Recommended Course Sequence

Full Time	Part Time	Course ID	Description	Credits	TC1	TC2
Term 1	Term 1	ENC1101	Composition I	3		
		MAC1105*	College Algebra	3		
	Term 2	CIS1000C	Intro to Computer Science	3	X	X
		COP1000C	Intro to Programming	3	X	X
		Elective*	Elective Course	3		
Term 2	Term 3	CTS1851C	Web Authoring I	3	X	X
		CIS1513C	Project Management	3		X
	Term 4	COP2071C	Database Design & SQL Programming	3		X
		GE Course	General Education Science	3		
Term 3	Term 5	CS ELEC *	Computer Science Elective	3		X
		SPC1024 or SPC1608	Introduction to Speech Communication or Public Speaking	3		
Term 4	Term 6	CTS1806C	Web Authoring II	3	X	X
		CTS2857C	Server-Side Scripting	3	X	X
	Term 7	CTS2852C	Client-Side Scripting	3		X
		GRA2380C	User Experience & Interface Design	3		
Term 5	Term 8	CTS 2858C	CIW E-Commerce	3		X
		COP2111C	Intermediate Scripting	3		X
	Term 9	CTS1212C	Adobe Photoshop	3	TC1	TC2
		GE Course	General Education Social/Behavioral Science	3		
Term 6	Term 10	GE Course	General Education Humanities	3		
		COP2940	Web Programming Internship	3		
Total Program Credit Hours				63	18	36

Notes: *Program electives – Student may have to take MAT1033 based on placement score. If the student does not need MAT1033, the student may take any CTS or COP 1000 or 2000 level course to meet the elective requirements. CIS100C meets the college's computer literacy requirement.

This is only a **recommended** course sequence. Students are strongly encouraged to meet with an [advisor](#) to create a personalized 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: CIW Foundations, CIW JavaScript, and Linux+



Get Career Ready: 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! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!

[Get an Internship](#) [Virtual Job Shadow Tool](#)



Median Wage and Job Growth Outlook: Broward College has [Career Coach](#) & the [Career Ladders](#). These tools are 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. Learn how to climb your career ladder.



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

