

Technical Certificate in Computer Programmer - 6332 CAREER PATHWAY: SCIENCE, TECHNOLOGY, ENGINEERING, AND MATH (STEM)

Career Pathway: Science, Technology, Engineering, and Math (STEM)

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

Program Entrance Requirements: HS Diploma or GED

Program Description: The content includes but is not limited to analyze business situations and to design, develop and write computer programs; to store, locate, and retrieve specific documents, data, and information; analyze problems using logic/analysis tools, code into computer language; test, monitor, debug, document and maintain computer programs. Visit the program's website for more information.

BUILD YOUR EDUCATION

Computer Programmer Software Development AS 2195A **Bachelor of Applied Science** TC 6332

RECOMMENDED COURSE SEQUENCE

Course ID	Description	Credit
COP1000C	Introduction to Programming	3
COP1334C	Introduction C++ Programming	3
CIS1513C	Project Management and Project+	4
COP1700C	Introduction to Database Design & MySQL	3
CTS1855C	Web Authoring I	4
COP1250C	Programming I	3
CTS2852C	Client-Side Scripting	4
COP2335C	Intermediate C++ Programming	3
COP2361C	Object Oriented Analysis and Design	3
COP2360C	C# Programming	3
Total Program Credit Hours		33

Total Program Credit Hours

Notes: This is only a recommended course sequence. Students are strongly encouraged to meet with an advisor each term before selecting classes to create a personalized educational plan.

CHOOSE YOUR COURSES

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CREDIT FOR PRIOR LEARNING



Accelerate your path to completion with these options:

- Credit by exam
- Earned industry certifications
- Prior Learning Assessment
- And much more...



RELATED INDUSTRY CERTIFICATIONS

Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: $\ensuremath{\mathsf{N}}\xspace{\mathsf{A}}$



GET AN INTERNSHIP

Completion of the degree requires PSC4911 (Senior Research) or PSC4948 (Senior Internship) for Physical Science concentration. 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!

Get an Internship

Virtual Job Shadow Tool



MEDIAN WAGE AND JOB GROWTH OUTLOOK

Broward College has <u>Career Coach</u> & the <u>Career Ladders</u>. 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 <u>Financial Aid</u> eligible. <u>Scholarships</u> may be available. This program is part of the <u>Career Source Broward ITA List</u>

GET STARTED TODAY!

START APPLICATION



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