Technical Certificate in Web Programming Specialist - 6334
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 Web Programming Specialist Technical Certificate exposes students to computer hardware, programming, design, scripting, database, website development, and project management. It is designed for students seeking the skills set needed to be successful in their careers in the field of Web Development.

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

**BUILD YOUR EDUCATION**

**Web Programming Specialist TC - 6334**  
**Software Development AS 2195B**  
**Bachelor of Applied Science**

**RECOMMENDED COURSE SEQUENCE**

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Description</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>COP1000C</td>
<td>Introduction to Programming</td>
<td>3</td>
</tr>
<tr>
<td>CTS1133C</td>
<td>A+ Comprehensive</td>
<td>4</td>
</tr>
<tr>
<td>CIS1513C</td>
<td>Project Management and Project+</td>
<td>4</td>
</tr>
<tr>
<td>COP1700C</td>
<td>Introduction to Database Design &amp; MySQL</td>
<td>3</td>
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<tr>
<td>CTS1855C</td>
<td>Web Authoring I</td>
<td>4</td>
</tr>
<tr>
<td>CTS2852C</td>
<td>Client-Side Scripting</td>
<td>4</td>
</tr>
<tr>
<td>CTS1861C</td>
<td>Web Authoring II</td>
<td>3</td>
</tr>
<tr>
<td>CTS1212C</td>
<td>Adobe Photoshop</td>
<td>3</td>
</tr>
<tr>
<td>CTS3870c</td>
<td>Server-Side Scripting</td>
<td>4</td>
</tr>
<tr>
<td>Elective</td>
<td>IT Elective</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Program Credit Hours  35

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
PROGRAM HIGHLIGHTS

CREDIT FOR PRIOR LEARNING
Accelerate your path to completion with these options:
- Credit by exam
- Prior Learning Assessment
- Earned industry certifications
- And much more...

RELATED INDUSTRY CERTIFICATIONS
Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:
- CIW JavaScript
- CIW Data Analyst
- CIW Database Design
- CIW Web Foundations

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!

MEDIAN WAGE AND JOB GROWTH OUTLOOK
Broward College has Career Coach and 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

BROWARD COLLEGE
COLLEGE CATALOG 2021-2022
BROWARD.EDU

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