

Advanced Technical Certificate in Immersive Technologies - 4293 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 Immersive Technologies Advanced Technical Certificate offered at A. Hugh Adams Central Campus prepares students to analyze, plan and develop effective solutions in the field of immersive technology, including virtual reality, augmented reality and XR. The program includes applying advanced concepts in 3D authoring and design, as well as computer programming for the gaming and instructional markets. Upon successful completion of this technical certificate, students should be able to secure employment as XR developers.

Visit the program's website for more information.

BUILD YOUR EDUCATION

| Associate of Science | Immersive Technologies ATC - 4293 | Bachelor of Applied Science T300 | |
|----------------------|--------------------------------------|----------------------------------|--|
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RECOMMENDED COURSE SEQUENCE

| Course ID | Description | Credit |
|----------------------------|-------------------------------------|--------|
| COP1334C | Introduction to C++ | 3 |
| COP2335C | Intermediate C++ Programming | 3 |
| COP2361C | Object-Oriented Analysis and Design | 3 |
| COP2360C | C# Programming | 3 |
| COP3668C | Immersive Technologies 1 | 4 |
| COP3560C | Immersive Technologies 2 | 4 |
| COP4565C | Immersive Technologies 3 | 4 |
| COP4850C | Immersive Technologies 4 | 3 |
| Total Program Credit Hours | | 30 |

Total Program Credit Hours

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

CHOOSE YOUR COURSE

BROWARD COLLEGE

COLLEGE CATALOG 2021-2022 BROWARD.EDU



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: N/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 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





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