

### **Advanced Technical Certificate in Network Administration - 4286**

CAREER PATHWAY: SCIENCE, TECHNOLOGY, ENGINEERING, AND MATH (STEM)

Career Pathway: <u>Science, Technology, Engineering, and Math (STEM)</u>
Location(s): <u>Courses for this program are offered at all BC locations.</u>

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

Network Admin - MCSE ATC - 4286

Bachelor of Applied Science T300

#### RECOMMENDED COURSE SEQUENCE

Course ID	Description	Credit
CTS1133C	A+ Comprehensive (Pre-requisite)	4
CTS1134C	Network+ (Pre-requisite)	4
CTS1111C	Linux+	4
CTS1390C	Installation, Storage and Computer with Windows Server	3
CTS2391C	Networking With Windows Server	3
CTS2389C	Identity With Windows Server	3
CTS3357C	Designing and Implementing a Server Infrastructure	3
CTS3350C	Implementing Advanced Server 2012 Infrastructure	3
CTS4338C	Designing & Deploying Exchange Server	4
Total Program Credit Hours		31

**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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#### 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:

CompTIA A+

- CompTIA Linux+
- CompTIA Network+
- Microsoft Exchange Server 2012



#### 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 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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