



# NETWORK ADMIN, ADVANCED TECHNICAL CERTIFICATE

**Program Code:** 4286

**Career Pathway:** Science, Technology, Engineering, and Math

**Program Entrance Requirements:** Students must hold a minimum of an AS or AAS.

**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.

Course	Title	Credits
CTS1133C	A+ COMPREHENSIVE	4
CTS1134C	NETWORK+	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
CTS4383C	CONFIGURING WINDOWS SERVER HYBRID ADVANCED SERVICE	4
<b>Total Credits</b>		<b>31</b>

Students are strongly encouraged to meet with an advisor (<https://students.broward.edu/resources/advising/>) to create a personalized educational plan.