

ADVANCED DIGITAL TECHNOLOGIES

Overview

Degrees Offered: AAS

Program Begins: Fall, Spring, Summer

Delivery Method: Online, On Campus

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Description

With an ever-changing workplace, many employers desire graduates who have well-rounded educational backgrounds including skills related to digital technology. The Advanced Digital Technology degree offers students an opportunity to combine three short-term certificates (16+ credits each) that are job skill related into one AAS degree. The certificates would include coursework from technical fields including cybersecurity, mobile application development, management, and exercise science.

The Advanced Digital Technologies degree empowers students to customize their degree based on educational and professional goals. The short-term certificates are designed to provide you with workforce-ready technical skills in addition to strengthening your critical thinking, analysis, problem solving, and communication skills.

Preparation

Students should be able to clearly articulate individual career goals. Students are recommended to work with an advisor to customize their education plan to align with their career goals.

Requirements

Students who complete the curriculum requirements earn an Associate in Applied Science degree.

Career Opportunities

The Advanced Digital Technology degree provides opportunities for career advancement, increased job responsibility, or preparation for alternative employment.

Stackable Certificates

- Artificial Intelligence & Machine Learning Specialist
- Computer Networking
- Foundations in Emerging Technologies
- Modern Computing Technologies
- Offensive and Defensive Security
- Secure Programming
- Secure Web Programming
- Security and Hacking
- Web Programming Foundations
- Mobile Application Development
- Additive Manufacturing
- Digital Broadcasting
- Print and Digital Publications
- Accounting
- Entrepreneurship
- Leadership
- Management
- Career Readiness
- Exercise Science
- Sport and Fitness Entrepreneurship
- Sport and Fitness Management
- Spanish I & II

Development of additional certificates is in progress.

Degree Plans

- Advanced Digital Technologies Associate in Applied Science