

**Associate in Science & Technical Programs** 

AS - Associate in Science Degree CCC - College Credit Certificate





## Take learning to the next level and reach for your goals with HCC.

The Associate in Science and Technical Programs Division at the Dale Mabry Campus features degrees and certificates that fit today's workforce needs.

### The future is now.

HCC's programs will prepare you for the careers of today and tomorrow.



## IT PROJECT MANAGEMENT



This program provides technical knowledge and skills needed to prepare graduates for careers as project managers and professionals incorporating Information Technology (IT) project management strategies in their business activities and in the field of IT. The curriculum assists students with initiating, planning, executing, controlling and closing the work of a project team to achieve defined goals and meet required project parameters in a specified time.

### NETWORK SECURITY



The rise of security threats to organizational networks and data has created a strong demand for network security professionals. HCC's network security program provides challenging academic standards and relevant technical knowledge and skills needed to prepare graduates for further education and careers in the field of Information Technology (IT) network security. Graduates receive technical skill proficiency to resolve security-related administration issues.



# ROBOTICS AND SIMULATION TECHNICIAN



## SUSTAINABLE DESIGN



This program provides coherent and rigorous robotics and simulation competencies defined by the electronics industry. Graduates will be able to install, maintain and troubleshoot general robot systems and simulators. Additionally, graduates will be prepared to enter advanced training and educational programs in specialized robotics and simulation-related fields.

Sustainability issues are increasingly important as the planet faces the challenges of overpopulation and resource scarcity. Architectural design and construction field students develop the competencies needed to reduce the negative impact of buildings on occupants and the natural environment. The course sequence integrates technical building information skills with sustainable practices.



#### **Associate in Science Degrees**

Accounting Technology

Architectural Design/Construction Technology

Business Administration and Management

Business Administration - Entrepreneurship

Computer Engineering Technology

Computer Information Technology

Computer Programming & Analysis

Culinary Management

Cybersecurity

Database Technology

Dietetic Technician

Digital Media/Multimedia

-Game Design and Development

-Multimedia Developer

**Electronics Engineering Technology** 

Hospitality and Tourism Management

Industrial Management Technology

Internet Services Technology

-Web Designer

-Web Developer

IT Project Management

Network Systems Technology

- -Digital Forensics
- -Network Administrator
- -Network Infrastructure
- -Network Security
- -Unix/Linux Administrator

Restaurant Management

#### **College Credit Certificates**

Accounting Technology Management

**Accounting Technology Operations** 

Accounting Technology Specialist

Advanced Network Infrastructure

AutoCAD Foundations

Business Development and Entrepreneurship

**Business Management** 

**Business Operations** 

**Business Specialist** 

Chefs Apprentice

Computer Programmer

Computer Programming Specialist

Culinary Arts

Database Administrator

**Digital Forensics** 

Digital Media/Multimedia Instructional Technology

Digital Media/Multimedia Production

Digital Media/Multimedia Video Production

Digital Media/Multimedia Web Production

Digital Video Production

Drafting

**Electronics Technician** 

Entrepreneurship and Innovation

**Event Planning Management** 

Food and Beverage Management

Food and Beverage Operations

Game Authoring

Help Desk Support Technician

Internet Services Technology Web

Development Specialist - Designer

Internet Services Technology Web

Development Specialist - Developer

Laser and Photonics Technician

Microcomputer Repairer/Installer

Network Enterprise Administration

Network Infrastructure

Network Security/Cybersecurity

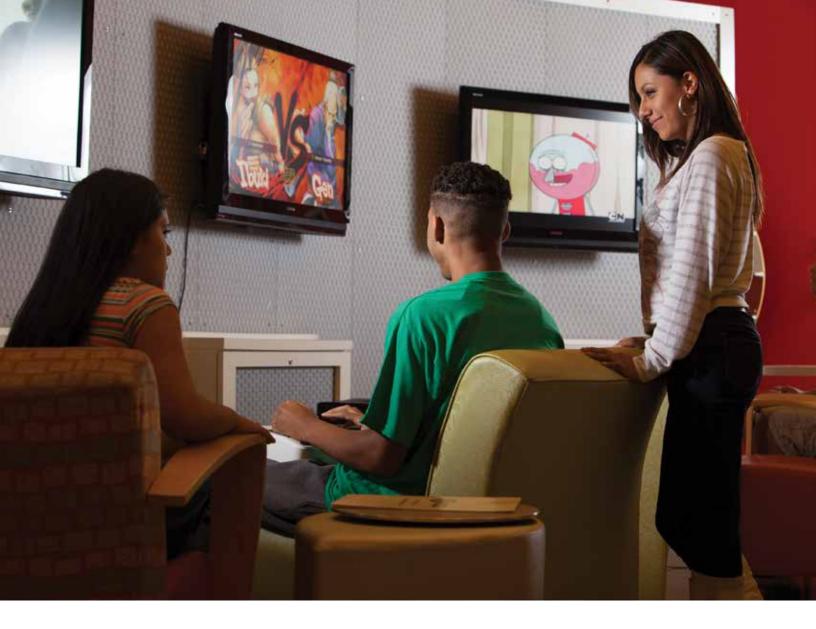
Network Server Administration

**Network Support Technician** 

Robotics and Simulation Technician

Sustainable Design

Unix/Linux System Administrator



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# Get started today with one of these in-demand fields.

Apply at hccfl.edu/registernow.

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