

ASSOCIATE IN SCIENCE DEGREE/ ASSOCIATE IN APPLIED SCIENCE DEGREE

Hillsborough Community College will award an associate in science (AS) degree or an associate in applied science (AAS) degree if students complete a minimum of 60 credit hours in a curriculum designed to prepare students for employment. If students are interested in a specialized college program to prepare them for a job in business or industry, one of these degrees may be the right choice. If students decide to get a four-year degree, they may be able to transfer some or all of the courses taken here to a senior institution. Public universities in Florida now accept seven AS degrees to transfer to programs in their institutions. The AS degrees in this articulation agreement are Hospitality and Tourism Management, Computer Engineering, Electronics Engineering Technology, Nursing, Business Administration, Radiography and Criminal Justice.

Other AS degrees may be transferred to a variety of four-year colleges and universities under individual agreements. Consult an academic advisor for details.

College Credit Certificate

College credit programs are offered for those who seek to learn new skills or to refresh or upgrade their present skills.

Advanced Technical Certificate

This short-term certificate provides students with advanced training above the associate in science degree.

Applied Technology Diploma (ATD)

The ATD is a college-credit certificate, job preparatory program.

Postsecondary Adult Vocational Certificate (PSAV)

The Postsecondary Adult Vocational Certificate is a non-college-credit job preparatory program.

General Education Requirements for the AS Degree and the AAS Degree

Students must complete a minimum of 15 credit hours.

Humanities/Fine Arts: 6 credits required

(3 credit hours must be in Humanities)

Mathematics/Natural Science: 3 credits required

Social/Behavioral Sciences: 3 credits required

Program Specified General Education Requirements: 3 credits required

General education courses are listed in the General Education section of this catalog. Consult an advisor or counselor for specific Program Requirements or consult the appropriate advising guide on the HCC website (www.hccfl.edu).

Occupational Programs

Associate Degrees

Accounting Technology - AAS (64 cr. hrs.)

Aquaculture - AS/AAS (60 cr. hrs.)

Architectural Design and Construction Technology - AS/AAS (66 cr. hrs.)

Biomedical Equipment Engineering Technology - AS/AAS (61 cr. hrs.)

Business Administration - International Business - AS/AAS (64 cr. hrs.)

Business Administration and Management - AS (64 cr. hrs.)

Business Administration - Marketing - AAS (64 cr. hrs.)

Computer Engineering Technology - AS/AAS (68 cr. hrs.)

Computer Information Administrator - AS/AAS (63 cr. hrs.)

Computer Programming - AS/AAS (63 cr. hrs.)

Counseling and Human Services - AS/AAS (65 cr. hrs.)

Counseling and Human Services - Maternal and Child Services - AS/AAS (65 cr. hrs.)

Criminal Justice Technology - AS/AAS (64 cr. hrs.)
Culinary Management - AS/AAS (64 cr. hrs.)
Database Technology - Microsoft Certified Database Administrator - AS/AAS (63 cr. hrs.)
Database Technology - Microsoft Certified Solution Developer - AS/AAS (63 cr. hrs.)
Dental Hygiene - AS (88 cr. hrs.)
Diagnostic Medical Sonography Technology - AS/AAS (72 cr. hrs.)
Dietetic Technician - AS (64 cr. hrs.)
Digital Media/Multimedia Technology - AS/AAS (64 cr. hrs.)
Digital Television and Media Production - AS/AAS (64 cr. hrs.)
Early Childhood Management - AS/AAS (63 cr. hrs.)
Electronics Engineering Technology - AS/AAS (68 cr. hrs.)
Emergency Medical Services - AAS (73 cr. hrs.)
Environmental Science Technology - Advanced Water Treatment - AAS (64 cr. hrs.)
Environmental Science Technology - Environmental Technician - AS/AAS (64 cr. hrs.)
Environmental Science Technology - Laboratory Technician - AS/AAS (64 cr. hrs.)
Fire Science Technology - AS/AAS (60 cr. hrs.)
Hospitality and Tourism Management - AS (64 cr. hrs.)
Industrial Management Technology - Autobody - AAS (60 cr. hrs.)
Industrial Management Technology - Ford Asset - AAS (60 cr. hrs.)
Industrial Management Technology - TECO - AAS (60 cr. hrs.)
Information Technology Security – AS/AAS (63 cr. hrs.)
Internet Services Technology - E-Commerce Support - AS/AAS (63 cr. hrs.)
Internet Services Technology - Web Designer - AS/AAS (63 cr. hrs.)
Internet Services Technology - Web Developer - AS/AAS (63 cr. hrs.)
Landscape and Horticulture Technology - Horticulture – AS/AAS (64 cr. hrs.)
Landscape and Horticulture Technology - Landscape – AS/AAS (64 cr. hrs.)
Legal Assisting - AS/AAS (64 cr. hrs.)
Manufacturing Technology - AS/AAS (64 cr. hrs.)
Network Administrator - Cisco and Telecommunications - AS/AAS (63 cr. hrs.)
Network Administrator - General Networking - AS/AAS (63 cr. hrs.)
Network Administrator - Microsoft Certified Systems Engineer - AS/AAS (63 cr. hrs.)
Network Administrator - Unix/Linux System Administration - AS/AAS (63 cr. hrs.)
Nuclear Medicine Technology - AAS (75 cr. hrs.)
Nursing - AS (72 cr. hrs.)
Office Administration - Medical Office Administration - AAS (63 cr. hrs.)
Office Administration - Office Management - AS/AAS (63 cr. hrs.)
Office Administration - Office Systems Technology - AS/AAS (63 cr. hrs.)
Optical Management Technology - AAS (60 cr. hrs.)
Opticianry - AAS (72 cr. hrs.)
Radiation Therapy - AS (77 cr. hrs.)
Radiography - AS (77 cr. hrs.)
Respiratory Care - AAS (76 cr. hrs.)
Restaurant Management - AAS (64 cr. hrs.)
Sign Language Interpretation - AS/AAS (72 cr. hrs.)
Veterinary Technology - AS (73 cr. hrs.)

College Credit Certificates

Accounting Applications
Aquaculture Technology
AutoCad Foundations
Business Management
Business Operations
Business Specialist
Cable Installation
Cisco CCNA
Computer Programming
Computer Programming Specialist
Credit Union Management
Credit Union Operations
Credit Union Specialist
Crime Scene
Digital Media/Multimedia Authoring
Digital Media/Multimedia Instructional Technology
Digital Media/Multimedia Presentation
Digital Media/Multimedia Production
Digital Media/Multimedia Video Production
Digital Media/Multimedia Web Production
Drafting
Electronics Technician
Emergency Medical Technician
Eye Care Technician
Food and Beverage Management
Information Technology Analysis
Information Technology Management
Information Technology Support Specialist
Information Technology Technician
Internet Services Technology - E-Commerce Support
Internet Services Technology - Web Development Specialist - Designer
Internet Services Technology - Web Development Specialist - Developer
Irrigation Technology
Landscape and Horticulture Professional
Landscape and Horticulture Specialist
Landscape and Horticulture Technician
Microcomputer Repairer/Installer
Microsoft Certified Database Administrator (MCDBA)
Microsoft Certified Database Solution Developer (MCSD)
Network Communications - LAN
Network Communications - WAN
Office Administration Specialist - Medical Information Coder/Biller - Medical Biller

Office Administration Specialist - Medical Information Coder/Biller - Medical Coder
Office Management - Medical Office Management
Office Management - Office Management
Office Management - Records Management
Office Management - Software Applications Management
Office Management Human Resource Management
Office Specialist Medical Office Specialist
Office Specialist - Office Software Applications Specialist
Office Specialist - Office Specialist
Office Specialist - Records Management Specialist
Office Support - Office Software Applications Support
Office Support - Office Support
Office Support - Records Management Support
Ophthalmic Lab Technician
Paramedic
Radiation Therapy Specialist
Unix/Linux System Administration
Wireless Communications

Advanced Technical Certificate

Executive Fire Officer
Paralegal/Legal Assisting
Perioperative Nursing
Visual Assessment

Applied Technology Diploma

Family Health and Support Worker
Medical Records Transcription
Pest Control Operations

Postsecondary Adult Vocational Certificate

Advanced Water Treatment
Autobody Collision Repair and Refinishing
Automotive Service Technology
Bail Bonding
Correctional Officer
Dental Assisting
Early Childhood Education
Fire Fighting
Geriatric Care Assistant
Law Enforcement
Law Enforcement Auxiliary
Private Security Officer
Public Safety Telecommunications