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 Technology.

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 (CCC)

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

Advanced Technical Certificate (ATC)

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.)
Biotechnology - AS (61 cr. hrs.)
Business Administration - AS/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.)
Construction Management Technology - AAS (67 cr.)
Counseling and Human Services - AS/AAS (65 cr. hrs.)
Criminal Justice Technology - AS/AAS (64 cr. hrs.)
Culinary Management - AS/AAS (64 cr. hrs.)
Database Technology - 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 – AS/AAS (73 cr. hrs.)
Engineering Technology - AS/AAS (60 cr. hrs.)
Environmental Science Technology - AS/AAS (64 cr. hrs.)
Fire Science Technology - AS/AAS (60 cr. hrs.)
Hospitality and Tourism Management - AS (64 cr. hrs.)
Industrial Management Technology - AAS (60 cr. hrs.)
Information Technology Security - AS/AAS (63 cr. hrs.)
Internet Services Technology - AS/AAS (63 cr. hrs.)
Network Administrator - AS/AAS (63 cr. hrs.)
Nuclear Medicine Technology - AAS (75 cr. hrs.)
Nursing - AS (72 cr. hrs.)
Office Administration - AS/AAS (63 cr. hrs.)
Optical Management Technology - AAS (60 cr. hrs.)
Opticianry - AAS (72 cr. hrs.)
Paralegal Studies (Legal Assisting) - AS/AAS (64 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
Automation
Biotechnology Specialist
Broadcast Production
Business Development and Entrepreneurship
Business Management
Business Operations
Business Specialist
Cable Installation
Cisco CCNA
Computer Programming
Computer Programming Specialist
Crime Scene
Culinary Arts
Database Administrator
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
Emergency Medical Technician
Engineering Technology Support Specialist
Event Planning Management
Eye Care Technician
Food and Beverage Management
Game Authoring
Human Resource Management
Information Technology Analysis
Information Technology Management
Information Technology Support Specialist
Information Technology Technician
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
Lean Manufacturing
Medical Information Coder/Biller - Medical Biller
Medical Information Coder/Biller - Medical Coder
Medical Office Management
Medical Office Specialist
Microcomputer Repairer/Installer
Network Communications - LAN
Office Management
Office Software Applications Specialist
Office Software Applications Support
Office Specialist
Office Support
Ophthalmic Lab Technician
Paramedic
Pneumatics, Hydraulics and Motors
Radiation Therapy Specialist
Records Management
Records Management Specialist
Records Management Support
Software Applications Management
Television Production
Unix/Linux System Administration
Video Editing and Post Production
Wireless Communications

Advanced Technical Certificates
Executive Fire Officer
Paralegal/Legal Assisting
Visual Assessment

Applied Technology Diplomas
Family Health and Support Worker
Medical Records Transcription
Pest Control Operations

Postsecondary Adult Vocational Certificates
Autobody Collision Repair and Refinishing
Automotive Service Technology
Bail Bonding
Bus Transit Technician
Correctional Officer
Dental Assisting
Early Childhood Education
Fire Fighting
Geriatric Care Assistant
Industrial Maintenance
Law Enforcement
Law Enforcement Auxiliary
Private Investigation
Public Safety Telecommunications