

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.)
 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 - 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
 Broadcast Production
 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
 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
 Correctional Officer
 Dental Assisting
 Early Childhood Education
 Fire Fighting
 Geriatric Care Assistant
 Industrial Maintenance
 Law Enforcement
 Law Enforcement Auxiliary
 Private Investigation
 Public Safety Telecommunications