Associate in Applied Science Degrees, Diplomas, Certificates

Introduction

The college offers two-year Associate in Applied Science (A.A.S.) degrees and shorter-term diploma and certificate programs. Graduates of these programs develop marketable employment and college-level academic skills. In some cases, courses within the programs are transferable to colleges and universities. Students may reach other career goals such as updating job skills, career advancement and re-entry into the workforce. In support of these programs, the college continues to form partnerships with business and industry.

The programs in the following section are primarily designed for students who intend to enter the workforce upon graduation. Certain programs are available at all campuses. Others are available only at certain campuses. However, many general education requirements are offered at all CPCC campuses.

Some two-year degree programs also have one-year diplomas, as well as certificates that require less than one year of full-time study.

Requirements

These degrees are awarded after completion of a minimum of 64 semester credit hours, or the number of credit hours specified by each area of study, including the required general education courses for that area.

A minimum of 21 credit hours must be earned at CPCC. Official copies of high school and all other college/university transcripts must be on file in the Student Records office.

Associate in Applied Science Degrees are awarded in the following areas:

- Accounting and Finance ([link](catalog.cpcc.edu/programs/associatedegreeaccounting))
- Advertising and Graphic Design ([link](catalog.cpcc.edu/programs/associatedegreeadvertisingandgraphicdesign))
- Air Conditioning, Heating and Refrigeration Technology ([link](catalog.cpcc.edu/programs/associatedegreeairconditioningheatingandrefrigeration))
- Architectural Technology ([link](catalog.cpcc.edu/programs/associatedegreearchitecturaltechnology))
- Associate Degree Nursing ([link](catalog.cpcc.edu/programs/associatedegreenursing))
- Automotive Systems Technology ([link](catalog.cpcc.edu/programs/associatedegeneautomotivesystems))
- Baking and Pastry Arts ([link](catalog.cpcc.edu/programs/associatedegreebakingandpastry))
- Biomedical Equipment Technology ([link](catalog.cpcc.edu/programs/associatedegreebiomedicalequipment))
- Broadcasting and Production Technology ([link](catalog.cpcc.edu/programs/associatedegenebroadcastingandproduction))
- Business Administration ([link](catalog.cpcc.edu/programs/associatedegreebusinessadministration))
- Cardiovascular Technology ([link](catalog.cpcc.edu/programs/associatedegreecardiovascular))
- Civil Engineering Technology ([link](catalog.cpcc.edu/programs/associatedegreecivilengineering))
- Collision Repair & Refinishing Technology ([link](catalog.cpcc.edu/programs/associatedegenericollisionrepairandrefinishing))
- Computer Engineering Technology ([link](catalog.cpcc.edu/programs/associatedegenecomputerengineering))
- Computer-Integrated Machining Technology ([link](catalog.cpcc.edu/programs/associatedegreecomputerintegratedmachining))
- Construction Management Technology ([link](catalog.cpcc.edu/programs/associatedegreeconstructionmanagement))
- Cosmetology ([link](catalog.cpcc.edu/programs/associatedegenecosmetology))
- Criminal Justice Technology ([link](catalog.cpcc.edu/programs/associatedegreecriminaljustice))
- Culinary Arts ([link](catalog.cpcc.edu/programs/associatedegeneculinaryarts))
- Dental Hygiene ([link](catalog.cpcc.edu/programs/associatedegenedentalhygiene))
• Diesel and Heavy Equipment Technology (http://catalog.cpcc.edu/programs-of-study/college-level-programs/associate-in-applied-science-degrees-diplomas-certificate/diesel-heavy-equipment)
• Early Childhood Education (http://catalog.cpcc.edu/programs-of-study/college-level-programs/associate-in-applied-science-degrees-diplomas-certificate/early-childhood-education)
• Electrical Engineering Technology (http://catalog.cpcc.edu/programs-of-study/college-level-programs/associate-in-applied-science-degrees-diplomas-certificate/electrical-engineering-technology)
• Electrical Systems Technology (http://catalog.cpcc.edu/programs-of-study/college-level-programs/associate-in-applied-science-degrees-diplomas-certificate/electrical-systems-technology)
• Electronics Engineering Technology (http://catalog.cpcc.edu/programs-of-study/college-level-programs/associate-in-applied-science-degrees-diplomas-certificate/electronics-engineering-technology)
• Emergency Medical Science (http://catalog.cpcc.edu/programs-of-study/college-level-programs/associate-in-applied-science-degrees-diplomas-certificate/emergency-medical-science)
• Fire Protection Technology (http://catalog.cpcc.edu/programs-of-study/college-level-programs/associate-in-applied-science-degrees-diplomas-certificate/fire-protection-technology)
• Geomatics Technology (http://catalog.cpcc.edu/programs-of-study/college-level-programs/associate-in-applied-science-degrees-diplomas-certificate/geomatics-technology)
• Graphic Arts and Imaging Technology (http://catalog.cpcc.edu/programs-of-study/college-level-programs/associate-in-applied-science-degrees-diplomas-certificate/graphic-arts-and-imaging-technology)
• Health Information Technology (http://catalog.cpcc.edu/programs-of-study/college-level-programs/associate-in-applied-science-degrees-diplomas-certificate/health-information-technology)
• Horticulture Technology (http://catalog.cpcc.edu/programs-of-study/college-level-programs/associate-in-applied-science-degrees-diplomas-certificate/horticulture-technology)
• Hospitality Management (http://catalog.cpcc.edu/programs-of-study/college-level-programs/associate-in-applied-science-degrees-diplomas-certificate/hospitality-management)
• Human Services Technology (http://catalog.cpcc.edu/programs-of-study/college-level-programs/associate-in-applied-science-degrees-diplomas-certificate/human-services-technology)
• Human Services Technology (http://catalog.cpcc.edu/programs-of-study/college-level-programs/associate-in-applied-science-degrees-diplomas-certificate/human-services-technology/#degree,text)
• Substance Abuse Concentration (http://catalog.cpcc.edu/programs-of-study/college-level-programs/associate-in-applied-science-degrees-diplomas-certificate/human-services-technology/#substance-abuse)
• Information Technology (http://catalog.cpcc.edu/programs-of-study/college-level-programs/associate-in-applied-science-degrees-diplomas-certificate/information-technology)
• Interior Design (http://catalog.cpcc.edu/programs-of-study/college-level-programs/associate-in-applied-science-degrees-diplomas-certificate/interior-design)
• Interpreter Education (http://catalog.cpcc.edu/programs-of-study/college-level-programs/associate-in-applied-science-degrees-diplomas-certificate/interpreter-education)
• Mechanical Engineering Technology (http://catalog.cpcc.edu/programs-of-study/college-level-programs/associate-in-applied-science-degrees-diplomas-certificate/mechanical-engineering-technology)
• Mechatronics Engineering Technology (http://catalog.cpcc.edu/programs-of-study/college-level-programs/associate-in-applied-science-degrees-diplomas-certificate/mechatronics-engineering-technology)
• Medical Assisting (http://catalog.cpcc.edu/programs-of-study/college-level-programs/associate-in-applied-science-degrees-diplomas-certificate/medical-assisting)
• Medical Laboratory Technology (http://catalog.cpcc.edu/programs-of-study/college-level-programs/associate-in-applied-science-degrees-diplomas-certificate/medical-laboratory-technology)
• Medical Office Administration (http://catalog.cpcc.edu/programs-of-study/college-level-programs/associate-in-applied-science-degrees-diplomas-certificate/medical-office-administration)
• Nondestructive Examination Technology (http://catalog.cpcc.edu/programs-of-study/college-level-programs/associate-in-applied-science-degrees-diplomas-certificate/nondestructive-examination-technology)
• Nursing, Associate Degree (http://catalog.cpcc.edu/programs-of-study/college-level-programs/associate-in-applied-science-degrees-diplomas-certificate/nursing-associate-degree)
• Occupational Therapy Assistant (http://catalog.cpcc.edu/programs-of-study/college-level-programs/associate-in-applied-science-degrees-diplomas-certificate/occupational-therapy-assistant)
• Office Administration (http://catalog.cpcc.edu/programsofstudy/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/officeadministration)
• Legal Concentration (http://catalog.cpcc.edu/programsofstudy/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/officeadministration)
• Ophthalmic Medical Personnel (http://catalog.cpcc.edu/programsofstudy/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/ophthalmicmedicalassistant)
• Paralegal Technology (http://catalog.cpcc.edu/programsofstudy/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/paralegaltechnology)
• Physical Therapist Assistant (http://catalog.cpcc.edu/programsofstudy/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/physicaltherapistassistant)
• Respiratory Therapy (http://catalog.cpcc.edu/programsofstudy/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/respiratorytherapy)
• Simulation and Game Development (http://catalog.cpcc.edu/programsofstudy/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/simulationandgamedevelopment)
• Speech Language Pathology Assistant (http://catalog.cpcc.edu/programsofstudy/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/speechlanguagepathologyassistant)
• Supply Chain Management (http://catalog.cpcc.edu/programsofstudy/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/supplychainmanagement)
• Surgical Technology (http://catalog.cpcc.edu/programsofstudy/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/surgicaltechnology)
• Sustainability Technologies (http://catalog.cpcc.edu/programsofstudy/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/sustainabilitytechnologies)
• Turfgrass Management Technology (http://catalog.cpcc.edu/programsofstudy/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/turfgrassmanagementtechnology)
• Welding Technology (http://catalog.cpcc.edu/programsofstudy/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/weldingtechnology)

Diplomas

Diplomas are awarded after completion of a minimum of 36 semester credit hours, or the number of credit hours specified by the specific program of study. For program completion, a minimum of 12 credit hours must be earned at CPCC. Official copies of high school and all other college/university transcripts must be on file in the Student Records Office.

Diplomas are awarded in the following areas

• Accounting (http://catalog.cpcc.edu/programsofstudy/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/accounting)
• Air Conditioning, Heating and Refrigeration Technology (http://catalog.cpcc.edu/programsofstudy/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/airconditioningheatingandrefrigerationtechnology)
• Automotive Systems Technology (http://catalog.cpcc.edu/programsofstudy/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/automotivesystemstechnology)
• Collision Repair and Refinishing Technology (http://catalog.cpcc.edu/programsofstudy/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/collisionrepairandrefinishingtechnology)
• Computer-Integrated Machining Technology (http://catalog.cpcc.edu/programsofstudy/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/computerintegratedmachiningtechnology)
• Dental Assisting (http://catalog.cpcc.edu/programsofstudy/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/dentalassisting)
• Diesel and Heavy Equipment Technology Diploma (http://catalog.cpcc.edu/programsofstudy/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/dieselheavyequipment)
• Hotel Management (http://catalog.cpcc.edu/programsofstudy/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/hotelmanagement)
• Medical Assisting (http://catalog.cpcc.edu/programsofstudy/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/medicalassisting)
• Nuclear Plant Inspection (http://catalog.cpcc.edu/programsofstudy/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/nuclearplantinspection)
• Office Administration/General Clerical Skills (http://catalog.cpcc.edu/programsofstudy/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/officeadministration)
• Office Administration/Word Processing Operator (http://catalog.cpcc.edu/programsofstudy/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/officeadministration)
• Ophthalmic Medical Assistant (http://catalog.cpcc.edu/programsofstudy/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/ophthalmicmedicalassistant)
Associate in Applied Science Degrees, Diplomas, Certificates

- Associate in Applied Science Degrees, Diplomas, and Certificates:
  - Ophthalmic Medical Assistant
  - Paralegal Technology
  - Residential Interior Decoration
  - Residential Interior Decoration & Home Staging
  - Restaurant Management
  - Simulation & Game Development/Game Design
  - Simulation & Game Design/Game Programming
  - Simulation & Game Design/3D Modeling
  - Simulation & Game Design/Animation
  - Welding Technology

- Specialized Certificates:
  - Basic Law Enforcement Training
  - Cosmetology Instructor
  - Cytotechnology
  - Infant/Toddler Care
  - Lateral Entry Teacher
  - Nurse Aide
  - School-Age Care

Certificates are awarded in the following areas:

- Basic Law Enforcement Training
- Cosmetology Instructor
- Cytotechnology
- Infant/Toddler Care
- Lateral Entry Teacher

Specialized Certificates

Special short-term certificates are offered in a number of programs. Courses in certificate programs are taken from diploma and degree programs and may be completed within 12 to 18 semester credit hours. A student may earn certificates that build to earning a diploma or degree. A student may earn a certificate(s) in the same semester that he or she earns a degree or diploma. To earn a certificate the following conditions must have been fulfilled:

1. Official copies of all high school and college transcripts are in the student's folder at CPCC (when this is a certification requirement).
2. Completion of required courses in the student's program of study.
3. The final thirty percent (30%) of credits earned must be from CPCC.
4. A Grade Point Average (GPA) of 2.0 or higher within the certificate program.