Associate in Applied Science Degrees, Diplomas & Certificates

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

- Associate Degree Nursing (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/nursingassociatedegree)
- Automotive Systems Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/automotivesystemstechnology)
- Business Administration (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/businessadministration)
- Marketing and Retailing Concentration (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/businessadministration)
- Cardiovascular Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/cardiovasculartechnology)
- Civil Engineering Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/civilengineeringtechnology)
- Computer Engineering Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/computerengineeringtechnology)
- Computer-Integrated Machining Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/computerintegratedmachiningtechnology)
- Computer Technology Integration (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/computertechnologyintegration)
- Construction Management Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/constructionmanagementtechnology)
- Culinary Arts (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/culinaryarts)
- Dental Hygiene (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/dentalhygiene)
- Diesel and Heavy Equipment Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/dieselheavyequipment)
• Early Childhood Education (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/earlychildhoodeducation)

• Electrical Engineering Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/electricalengineeringtechnology)

• Electrical Systems Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/electricalsystemstechnology)

• Electronics Engineering Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/electronicsengineeringtechnology)

• Fire Protection Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/fireprotectiontechnology)

• Geomatics Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/geomaticstechnology)

• Geospatial Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/geospatialtechnology)

• Graphic Arts and Imaging Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/graphicartsandimagingtechnology)

• Flexography Concentration (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/graphicartsandimagingtechnology)

• Health Information Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/healthinformationtechnology)

• Horticulture Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/horticulturetechnology)

• Hospitality Management (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/hospitalitymanagement)

• Human Services Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/humanservicestechnology)

• Developmental Disabilities Concentration (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/humanservicestechnology)

• Substance Abuse Concentration (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/humanservicestechnology)

• Interior Design (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/interiordesign)

• Interpreter Education (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/interpretededucation)

• Manufacturing Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/manufacturingtechnology)

• Mechanical Engineering Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/mechanicalengineeringtechnology)

• Mechatronics Engineering Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/mechatronicsengineeringtechnology)

• Medical Assisting (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/medicalassisting)

• Medical Laboratory Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/medicallaboratorytechnology)

• Medical Office Administration (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/medicalofficeadministration)

• Nondestructive Examination Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/nondestructiveexaminationtechnology)

• Nursing, Associate Degree (https://nextcatalog.cpcc.edu/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/nursingassociatedegree)

• Occupational Therapy Assistant (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/occupationaltherapyassistant)

• Office Administration (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/officeadministration)

• Legal Concentration (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/officeadministration)
• Paralegal Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaadegreesdiplomasampcertificates/paralegaltechnology)

• Pharmacy Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaadegreesdiplomasampcertificates/pharmacytechnology)

• Physical Therapist Assistant (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaadegreesdiplomasampcertificates/physicaltherapistassistant)

• Respiratory Therapy (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaadegreesdiplomasampcertificates/respiratorytherapy)

• Simulation and Game Development (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaadegreesdiplomasampcertificates/simulationandgamedevelopment)

• Surgical Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaadegreesdiplomasampcertificates/surgicaltechnology)

• Sustainability Technologies (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaadegreesdiplomasampcertificates/sustainabilitytechnologies)

• Turfgrass Management Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaadegreesdiplomasampcertificates/turfgrassmanagementtechnology)

• Welding Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaadegreesdiplomasampcertificates/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 (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaadegreesdiplomasampcertificates/accounting)

• Air Conditioning, Heating and Refrigeration Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaadegreesdiplomasampcertificates/airconditioningheatingandrefrigrationtechnology)

• Automotive Systems Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaadegreesdiplomasampcertificates/automotivestystemstechnology)

• Collision Repair and Refinishing Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaadegreesdiplomasampcertificates/collisionrepairandrefinishingtechnology)

• Computer Engineering Technology - Computer Hardware (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaadegreesdiplomasampcertificates/computerengineeringtechnology)

• Computer-Integrated Machining Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaadegreesdiplomasampcertificates/computerintegratedmachiningtechnology)

• Computer Technology Integration – Cyber Crime and Digital Forensics (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaadegreesdiplomasampcertificates/computertechnologyintegration)

• Computer Technology Integration – Oracle Administration (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaadegreesdiplomasampcertificates/computertechnologyintegration)

• Computer Technology Integration – SQL Server Administration (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaadegreesdiplomasampcertificates/computertechnologyintegration)

• Computer Technology Integration – JAVA Software Development (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaadegreesdiplomasampcertificates/computertechnologyintegration)

• Computer Technology Integration - .NET Software Development (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaadegreesdiplomasampcertificates/computertechnologyintegration)


• Computer Technology Integration – Information Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaadegreesdiplomasampcertificates/computertechnologyintegration)

• Computer Technology Integration – Geospatial (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaadegreesdiplomasampcertificates/computertechnologyintegration)

• Computer Technology Integration – Network Administration (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaadegreesdiplomasampcertificates/computertechnologyintegration)

• Computer Technology Integration – Network Infrastructure (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaadegreesdiplomasampcertificates/computertechnologyintegration)

- Dental Assisting (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/dentalassisting)
- Diesel and Heavy Equipment Technology Diploma (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/dieselheavyequipment)
- Foodservice Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/foodservicetechnology)
- Hotel Management (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/hospitalitymanagement)
- Medical Assisting (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/medicalassisting)
- Paralegal Technology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/paralegaltechnology)
- Pre-Architecture (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/architecturaltechnology)
- Restaurant Management (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/hospitalitymanagement)
- Simulation and Game Development: Game Development (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/simulationandgamedevelopment)
Certificates

Certificates are awarded in the following areas:

- Basic Law Enforcement Training (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/basiclawenforcementtraining)
- Cytotechnology (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/cytotechnology)
- Infant/Toddler Care (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/earlychildhoodeducation)
- Lateral Entry Teacher (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/lateralentryteacher)
- Nursing Assistant (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/nursingassociatedegree)
- School-Age Care (https://catalog.cpcc.edu/archives/2013-14/collegelevelprograms/associateinappliedscienceaasdegreesdiplomasampcertificates/earlychildhoodeducation)

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 percent) of credits earned must be from CPCC.
4. A GPA of 2.0 or higher within the certificate program.