What Programs Do We Offer?

Architectural Design & Construction Management
This degree is designed for students who want to pursue a four-year degree in architectural design, interior design, and landscape architecture.

Architectural Design & Construction Technology
The program will prepare students for a position as a construction planner or as an assistant to an architect or an architectural engineer.

Business Administration
This degree prepares students to assume management or supervisory positions in business, industry, and government.

Engineering and Manufacturing

Electronics Engineering

IEC Apprenticeship

Hospitality and Culinary Arts

Culinary Management

Dietetic Technician

Hospitality & Tourism Management

Restaurant Management

Information Technology

Computer Science

Workforce Training

ABC Apprenticeship

Certificate Programs

AutoCAD Foundations
This certificate program provides students with the AutoCAD skills needed to assist architects and construction engineers in planning, designing, and detailing.

Building Construction
This degree is designed for students who want to pursue a four-year degree in building construction, development, contracting, or related industries.

Drafting
This certificate provides the students with the practical skills necessary to accept the challenges of a construction drafting career.

Welcome to HCC’s Associate in Science & Technical Programs Department.
You have just taken the first step to success. Making the right decision can be difficult without the facts, and this brochure will help you with that. We offer a wide variety of degrees and certificate programs to meet your expectations, needs, and time constraints.

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Engineering and Manufacturing
Electronics Engineering
IEC Apprenticeship
Hospitality and Culinary Arts
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Dietetic Technician
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ABC Apprenticeship Programs
Carpentry, Electrical, HVAC, Sheet Metal, Fire Sprinkler, and Plumbing Apprenticeship Programs.

The ABC Apprenticeship program provides paid on-the-job training for students looking to master their skills in an independent trade such as electrical wiring or carpentry. ABC offers state-of-the-art learning facilities for additional classroom training.
Business Management
This program prepares students to support management by expediting and facilitating the maintenance and production of correspondence.

Credit Union Management
Graduates may realize employment in financial services occupations such as bookkeeper, accounting clerk, teller, teller supervisor, assistant branch manager, junior consumer loan officer, member services representative, and financial sales representative.

Computer Engineering Technology
This program will prepare students for employment in an entry-level position as a computer technician. The coursework focuses on the diagnosis and repair of hardware and software in micro, min, and mainframe computers. With minimal additional specialized training, students may become a field or in-house shop technician.

Electronics Engineering Technology
Prepares students for an entry-level position as an electronics engineering technician. Technicians assist engineers in planning, research, development and design.

IEC Apprenticeship Programs
This certificate program prepares individuals for employment as electrical and electronics technicians, electronic engineering technicians, or in related occupations in electronics.

Electronics Technician
This program prepares individuals for employment as electrical and electronics technicians, electronic engineering technicians, or in related occupations in electronics.

Information Technology Security
This program prepares students for employment as information technology security professionals assisting business and industry in developing and implementing strategies to defend company e-business infrastructure and data assets against security attacks.

Internet Service Technology
This program will provide students with the skills necessary to install information technology equipment, troubleshoot information technology equipment, and support information technology users.

Unix/Linux System Administration
The content of this certificate program prepares individuals to install Information technology equipment, troubleshoot information technology equipment, and support information technology users.

Game Design & Development
Will prepare students for careers in the fast-growing field of game design, game development, and digital art development.

Information Technology Security
This program prepares students for employment as information technology security professionals assisting business and industry in developing and implementing strategies to defend company e-business infrastructure and data assets against security attacks.

Computer Information Administration
Will prepare students for careers in the field of IT support specialist, help desk specialist, microcomputer specialist, software specialist, and information systems specialist.

Computer Programming
This program prepares students for jobs in the field of computer programmer aide, junior programmer, senior programmer, data manager, programmer analyst, and midrange computer specialist.

Database Technology
Several academic programs within this field of study allow the student to match their skills to the appropriate area. Microsoft Certified Database Administrator prepares students for MCDBA certification; Microsoft Certified Solution Developer prepares students for MCAD certification; Oracle Certified Database prepares students for Oracle certification; and Oracle Certified Database Developer prepares students for Oracle certification.

Digital Media/Multimedia Technology
Will prepare students for careers such as desktop publisher, production designer, electronic publisher, illustrator, multimedia specialist, and many more options.

Business Management
This program prepares students to support management by expediting and facilitating the maintenance and production of correspondence.

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