Pick your major. Find your PATHWAY.

ARTS PATHWAY

DEGREES:
- Associate of Arts (AA)
  - Humanities and Social Sciences
  - Art, Design & Interactive Media
  - Dance
  - Music
  - Theatre/Performance
  - Theatre/Technical Design and Production
- Associate of Applied Science (AAS)
  - Digital Media Production
  - Interior Design

Associate of Fine Arts (AFA)
- Art, Design & Interactive Media
- Dance
- Fine and Performing Arts
- Music
  - Theatre

CERTIFICATES:
- Graphic Design
- Interactive Media
  - Interior Design
  - Music Production & Audio Tech
- Photography & Imaging

BUSINESS, LAW, AND EDUCATION PATHWAY

DEGREES:
- Associate of Arts (AA)
  - Accounting
  - Business Administration
  - Teacher Education
- Associate of Applied Science (AAS)
  - Accounting
  - Business Management
  - Criminal Justice Studies
  - Early Childhood Development
  - Interpreter Preparation
  - Legal Studies
  - Transportation, Distribution, and Maritime Logistics
- Associate of Arts in Teaching (AAT)
  - Secondary Education
    - Chemistry
    - English
    - Math
    - Physics
    - Spanish
  - Teacher Education
    - Early Childhood/Early Childhood
    - Special Ed
    - Elementary Education/
      Elementary Special Ed.

CERTIFICATES:
- Accounting
- Business Accounting
- Corrections Professional
- Criminal Justice Studies
- Entrepreneurship
- Human Resources Management
- Interpreter Preparation
- Transportation, Distribution, and Maritime Logistics

HUMANITIES AND SOCIAL SCIENCES PATHWAY

DEGREES:
- Associate of Arts (AA)
  - Humanities and Social Sciences
  - Anthropology
  - Communication Studies
  - Creative Writing
  - Economics
  - English
  - Health
  - History
  - Mass Communications
  - Native American Studies
  - Philosophy
  - Physical Education
  - Political Science
  - Psychology
  - Sociology
  - Women’s Studies
- Associate of Applied Science (AAS)
  - Human Services Counseling

CERTIFICATES:
- Adolescent Behavioral Health Counseling
- At-Risk Youth Practitioner
- Behavioral Health Counselor-Advanced
- Behavioral Health Counselor-Trainee
- Elder Care Specialist
- Human Services Generalist

www.ccbcmd.edu/pathways
### GENERAL STUDIES PATHWAY

**DEGREES:**
- Associate of Arts (AA)
  - General Studies

**CERTIFICATES:**
- General Studies

### SCIENCE AND HEALTH CAREERS PATHWAY

**DEGREES:**
- Associate of Science (AS)
  - Astronomy
  - Biology
  - Chemistry
  - Environmental Science
  - Forensic Science
  - Geography
  - Geology
  - Meteorology
  - Nursing
  - Oceanography
  - Physics

- Associate of Applied Science (AAS)
  - Dental Hygiene
  - Emergency Medical Technology
  - Massage Therapy
  - Medical Assisting
  - Medical Laboratory Technology
  - Mental Health
  - Mortuary Science
  - Occupational Therapy Assistant
  - Radiation Therapy
  - Radiography
  - Respiratory Care Therapist
  - Veterinary Technology
  - Applied Exercise Science

**CERTIFICATES:**
- Emergency Medical Technology
- Personal Trainer
- Practical Nursing
- Psychiatric Rehabilitation

### TECHNOLOGY, ENGINEERING AND MATHEMATICS PATHWAY

**DEGREES:**
- Associate of Applied Science (AAS)
  - Administrative Office Professional
  - Executive Administrative Assistant
  - Medical Office Administration
  - Software Applications Specialist
  - Automotive Technology
    - Global
    - Manufacturer-Specific
  - Aviation Technology
    - Air Traffic Control
    - Aircraft Dispatcher
    - Flight Operations Management
    - Professional Pilot Airplane
    - Professional Pilot Helicopter
    - Professional Pilot Unmanned Aircraft Systems
  - Computer-Aided Design
  - Construction Management
  - Construction Craft Professional
  - Construction Management
  - Cybersecurity
    - Design, Fabrication, and Advanced Manufacturing
    - Engineering Technology
    - Health Informatics and Information Technology
    - Heating, Ventilation, Air Conditioning (HVAC) & Energy Technology
    - Information Systems Security
  - Network Technology
    - Cisco
    - General
    - Information Technology Support
    - Microsoft
    - Red Hat Linux
  - Occupational Safety and Health Technology
  - Survey Technology
    - Civil Design
    - Land Surveying
  - Sustainable Horticulture

- Associate of Science (AS)
  - Computer Science
  - Computer Science
  - Computer Science-Information Systems Management
  - Engineering
  - Mathematics

- Associate of Science in Engineering (ASE)
  - Electrical Engineering
  - Computer Engineering

**CERTIFICATES:**
- Administrative Office Professional
- Business Software Applications
- Medical Office Administration
- Word Processing
- Automotive
  - Air Conditioning and Heating Specialist
  - Brake and Suspension Specialist
  - Drive Train Specialist
  - Electrical and Electronic Specialist
  - Engine Specialist
  - Master Technician
  - Service Attendant
- Aviation Management
  - Air Traffic Control
  - Aviation Management
  - Flight Attendant
  - Flight Training
  - Computer-Aided Design
    - AutoCAD Operator
    - Computer-Aided Design Architecture
    - Computer-Aided Design Management
    - Computer-Aided Design/Mechanical Modeling
- Computer Automated Manufacturing
  - CNC Machinist
  - CNC Programming
  - Manual Machinist
  - Quality Assurance Technician
- Construction Management
  - Construction Craft Professional
  - Construction Management
  - Construction Methods (Intro)
  - Construction Project Controls
  - Legal Aspects of Construction
  - Cybersecurity
  - Engineering
  - Geospatial Applications
  - Advanced Geospatial Applications
  - Health Informatics and Information Technology
  - Medical Coding
  - Heating, Ventilation, Air Conditioning (HVAC) and Energy Technology
  - Alternate Energy
  - Advanced HVAC and Energy Technology
  - Basic HVAC and Energy Technology
  - Information Technology
    - Database
    - Information Management
    - Office Specialist
    - Programming
    - Mobile Development
  - Network Technology
    - A+
    - General Networking
    - Information Technology Support
    - Microsoft Certified Information Technology Professional
    - Preparation for CISCO
    - Preparation for Network+
    - Red Hat Linux (Red Hat Certified Technician)
  - Occupational Safety and Health Technology
  - Survey Technology
    - Civil Design
    - Land Surveying
    - Minor Engineering
  - Sustainable Horticulture
    - Greenhouse Production
    - Landscape Design & Installation
    - Turf & Landscape Maintenance