STEM
Science, Technology, Engineering and Mathematics
Programs in the School of Applied and Information Technology
(Click on the above link for more information)
Programs in the School of Mathematics and Science
(Click on the above link for more information)

The degree programs offered through the School of Mathematics and Science are generally two-year courses of study that allow the student to achieve an Associate of Arts, Associate of Science or Associate of Applied Science degree. Each program is currently accredited by a state or national accreditation agency.

Choose from one of the listed credit programs for more information

- Astronomy
- Biology
- Biotechnology
- Chemistry
- Environmental Science
- Floristry (Discontinued)
- Forensic Science
- Geography
- Geology
- Geospatial Applications
- Horticulture
- Mathematics
- Meteorology
- Oceanography
- Physics
Professional and related occupations

Computer occupations
- Computer programmers
- Database administrators
- Software developers
- Computer support specialists and systems administrators
- Computer systems analysts
- Operations research analysts

Mathematical occupations
- Actuaries
- Mathematicians
- Statisticians

Architects, engineers, surveyors and cartographers
- Architects, except landscape and naval
- Landscape architects
- Civil Engineering Technician
- Civil Engineers
- Surveyors, cartographers, photogrammetrists, and surveying technicians
Professional and related occupations (continued)

Drafters and engineering technicians
  Drafters
  Engineering technicians

Life scientists
  Agricultural and food scientists
  Biological technicians
  Conservation scientists and foresters
  Medical scientists

Physical scientists
  Atmospheric scientists including meteorologists
  Chemists and materials scientists
  Environmental scientists and specialists
  Geoscientists
  Physicists and astronomers
Great Links for Career Research and Programs of Study

- Occupational Outlook Handbook A to Z Index
- Occupational Information Network (The O*Net)
- NY Career Zone STEM for Teens
- America’s Career Info Net
- America’s Job Bank
- CCBC A to Z Index
  PROGRAMS and Continuing Education Learning OPTIONS
- ARTSYS find programs of study using the index of the Maryland Articulation System
  Search for Majors with ARTSYS. Type in the first five letters of your major.

Shortcut table to Maryland schools’ index of majors. It works best if you know the school(s) you wish to attend. Quick tuition charts are available too!
Got a question?

Catonsville Campus  SSRV-209, 443-840-4435
Monday-Thursday 8:30-7:00, Friday 8:30-4:30
Mark Williams, Director of Career Development, Counseling Services and Special Programs
MWilliams@ccbcmd.edu
Karen Gunzelman, Employment Counselor KGunzelm@ccbcmd.edu

Dundalk Campus  SSRV-106B, 443-840-3131
Monday-Friday 9:00-4:00
Harriet Zlotowitz, Career Counselor HZlotowitz@ccbcmd.edu

Essex Campus  SSRV-260, 443-840-1732
Monday-Thursday 8:30-7:00, Friday 8:30-4:30
Linda Brothers, Career Counselor LBrothers@ccbcmd.edu
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Jean Rusnak, Career Counselor MRusnak@ccbcmd.edu

Career Services Web Site  www.ccbcmd.edu/employment/online
Online Career Counselor  mailto:careerccounselor@ccbcmd.edu