

Maine students have access to many early college opportunities through Maine's public universities and community colleges. It is important to select courses carefully. Early College Pathways can help students earn credits with a purpose, and be better prepared for possible majors and careers.



General education courses are a great way to explore Early College classes. These courses provide the background and skills needed for college, regardless of the major you choose. Many of the general education courses listed below will satisfy degree requirements when you attend college.

- **College Composition/College Writing**
  - History • Psychology • Sociology
  - Public Speaking • Biology
- **Chemistry • Quantitative Reasoning**
  - Statistics • College Algebra
  - Precalculus • Calculus



**Visit your school counselor or the websites below to learn more about Early College opportunities statewide:**



**Early College at Maine's Community Colleges:**  
oncourse.me.edu



**Early College at Maine's Public Universities:**  
academics.maine.edu/early-college

For a complete guide of Maine's postsecondary options visit:

<https://www.famemaine.com/education/topics/choosing-a-college/maine-college-search/>

### Aspirations Program Eligibility

The Aspirations Program is funded by the Maine Legislature and authorized under Title 20-A, Chapter 208-A. The program is administered by the Maine Department of Education. Maine's public high school students and qualifying home-schooled students may be considered eligible to participate if they meet the following criteria:

- receive approval from the student's high school
- meet course prerequisites
- receive final approval from the community college or university

Early College students may earn up to a total of 12 tuition-free credits per academic year at Maine's public universities and community colleges.

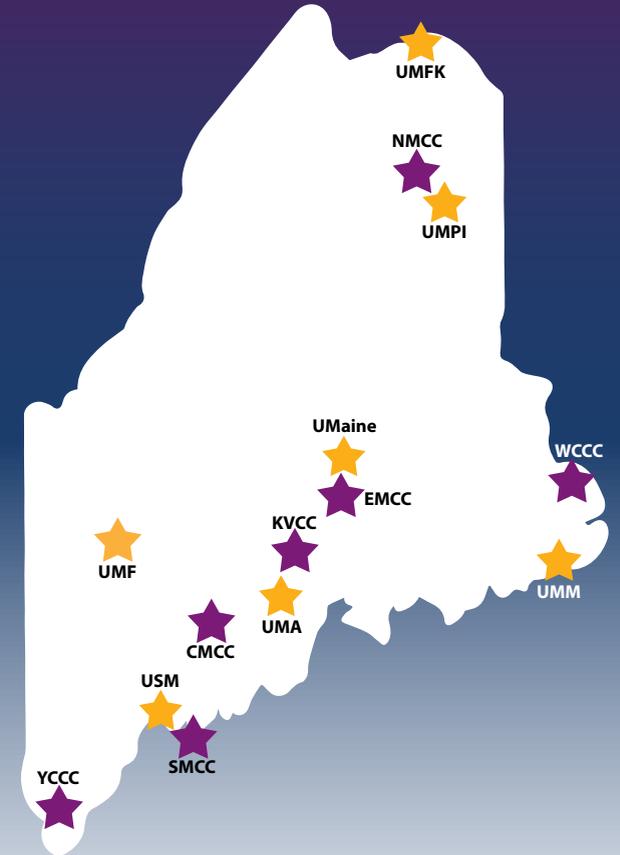
### Transferability

- Only the receiving college can confirm whether a course will transfer.
- While most credits will transfer as electives, college programs may limit the number of electives students can use.
- College programs have specific course requirements. Courses outside those requirements may not transfer.

The University of Maine System is an EEO/AA employer, and does not discriminate on the grounds of race, color, religion, sex, sexual orientation, transgender status, gender expression, national origin, citizenship status, age, disability, genetic information or veteran's status in employment, education, and all other programs and activities. The following person has been designated to handle inquiries regarding non-discrimination policies: Director of Equal Opportunity, 101 North Stevens Hall, University of Maine, Orono, ME 04469-5754, 207.581.1226, TTY 711 (Maine Relay System).

The Maine Community College System is an equal opportunity/affirmative action institution and employer. For more information, please contact the MCCS Office of Human Resources at 207.629.4000. The complete notice of non-discrimination is available at [mccs.me.edu/non-discrimination](https://mccs.me.edu/non-discrimination).

# Early College Career Exploration Pathways



A collaboration of  
Maine's Community College System (MCCS)  
and the University of Maine System (UMS)



**I am interested in how things work and solving problems.**

- Early College Courses:**
- Precalculus/Calculus • Statistics
  - Technical Math • Physics • Welding 1
  - Intro to Hand & Power Tool Safety
  - Suspension and Alignment
  - Intro to CAD Graphics

- Possible Majors**
- |                                   |                         |
|-----------------------------------|-------------------------|
| <b>at MCCS:</b>                   | <b>at UMS:</b>          |
| • Architectural Drafting & Design | • Surveying Technology  |
| • HVAC Technology                 | • Environmental Science |
| • Automotive Technology           | • Biology               |

- Possible Careers**
- |                         |                       |
|-------------------------|-----------------------|
| <b>2-Year Degree:</b>   | <b>4-Year Degree:</b> |
| • Electrician           | • Civil Engineer      |
| • Welder                | • Biomedical Engineer |
| • Plumber               | • Marine Biologist    |
| • Automotive Technician | • Chemist             |



**I want to help keep people safe and protected.**

- Early College Courses:**
- Intro to Criminal Justice
  - Criminology
  - Police Operations
  - Forensics

- Possible Majors**
- |                              |                                |
|------------------------------|--------------------------------|
| <b>at MCCS:</b>              | <b>at UMS:</b>                 |
| • Criminal Justice           | • Criminal Justice             |
| • Emergency Medical Services | • Political Science            |
| • Paramedicine               | • Public Policy/Administration |
| • Fire Science               | • Justice Studies              |

- Possible Careers**
- |                       |                          |
|-----------------------|--------------------------|
| <b>2-Year Degree:</b> | <b>4-Year Degree:</b>    |
| • Game Warden         | • Federal Police Officer |
| • Police Officer      | • Border Patrol Agent    |
| • Firefighter         | • Government             |
| • EMT                 |                          |
| • Detective           |                          |

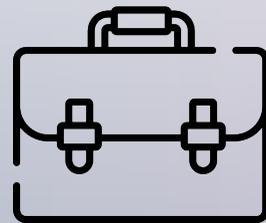


**I would like to run or own a business. I like to organize and analyze information.**

- Early College Courses:**
- Intro to Business
  - Marketing & Entrepreneurship
  - Intro to Personal and Business Finance
  - Intro to Mass Communication
  - Accounting

- Possible Majors**
- |                         |                           |
|-------------------------|---------------------------|
| <b>at MCCS:</b>         | <b>at UMS:</b>            |
| • Accounting            | • Accounting              |
| • Business              | • Finance                 |
| • Marketing             | • Business Administration |
| • Hospitality & Tourism | • Marketing               |

- Possible Careers**
- |                        |                       |
|------------------------|-----------------------|
| <b>2-Year Degree:</b>  | <b>4-Year Degree:</b> |
| • Bookkeeper           | • Financial Analyst   |
| • Sales Manager        | • Advertising         |
| • Hotel Manager        | • Account Executive   |
| • Small Business Owner | • Project Manager     |

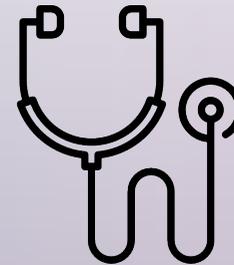


**I am interested in the health of people or animals.**

- Early College Courses:**
- Medical Terminology
  - Anatomy & Physiology
  - Intro to Biology
  - Emergency Medical Technology

- Possible Majors**
- |                            |                          |
|----------------------------|--------------------------|
| <b>at MCCS:</b>            | <b>at UMS:</b>           |
| • Surgical Tech            | • Athletic Training      |
| • Nursing                  | • Nursing                |
| • Animal Care & Management | • Rehabilitation Science |
| • Medical Coding           | • Biology/Pre-Med        |

- Possible Careers**
- |                       |                              |
|-----------------------|------------------------------|
| <b>2-Year Degree:</b> | <b>4-Year Degree:</b>        |
| • Medical Assistant   | • Athletic Trainer           |
| • RN                  | • Dental Assistant/Hygienist |
| • EMT                 | • RN/BSN                     |
| • Dietetic Tech       | • Nutritionist               |
| • X-Ray Technician    |                              |

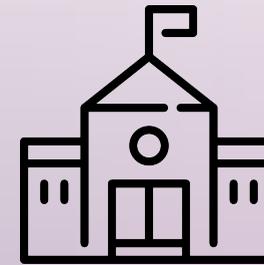


**I would like to work with students.**

- Early College Courses:**
- Intro to Early Childhood Education
  - Intro/Foundations of Education
  - Child Development

- Possible Majors**
- |                             |  |
|-----------------------------|--|
| <b>at MCCS:</b>             | <b>at UMS:</b>   |
| • Education                 | • Education (Music, Art, Elementary, Science, History, Math) |
| • Career & Tech Education   | • Special Education  |
| • Early Childhood Education |  |

- Possible Careers**
- |                            |   |
|----------------------------|---|
| <b>2-Year Degree:</b>      | <b>4-Year Degree:</b>   |
| • Early Childhood Educator | • Teacher (Music, Art, Elementary, Science, History, Math, Special Education) |
| • Day Care Owner           |   |
| • Educational Technician   |   |



**I like to use technology to design, create, and solve problems.**

- Early College Courses:**
- Intro to Computer Science
  - Web Design
  - Network Fundamental
  - Intro to Networking

- Possible Majors**
- |                    |                                |
|--------------------|--------------------------------|
| <b>at MCCS:</b>    | <b>at UMS:</b>                 |
| • Computer Science | • Computer Science             |
| • IT               | • IT                           |
| • Network Security | • Information Systems Security |
| • Graphic Design   |                                |

- Possible Careers**
- |                          |                       |
|--------------------------|-----------------------|
| <b>2-Year Degree:</b>    | <b>4-Year Degree:</b> |
| • Network & System Admin | • Programmer          |
| • Database Administrator | • Systems Analyst     |
| • IT Technician          | • IT Security         |
|                          | • Web Designer        |
|                          | • GIS/Mapping         |



**These are only a few examples of the many career exploration pathways offered by Maine's Public Colleges and Universities.**

Talk to your school counselor or visit [oncourse.me.edu](http://oncourse.me.edu) and [academics.maine.edu/early-college](http://academics.maine.edu/early-college) to learn more about Early College Opportunities statewide.