

## **Prepare For Four-Year Programs!**

The Liberal Arts Associate of Arts with a Concentration in Mathematics creates a flexible pathway for students to explore mathematical sciences from various start points (e.g., starting at Calculus I or College Algebra & Trigonometry). This research-based curriculum with a focus on scientific inquiry, problem-solving, logical reasoning, and critical thinking prepares students for transfer to four-year colleges and universities in mathematical sciences and related fields. The program has established course equivalences within the University System of New Hampshire.

Liberal Arts studies focuses on developing critical thinking and communication skills—which according to the National Association of Colleges and Employers, are highly sought after by employers. Therefore, students who complete the Liberal Arts Associate in Arts can choose between transferring into a baccalaureate degree program, or into their career.

## **Careers & Degree Pathways**

- Careers:
  - Data Analytics
  - Actuary
  - o Mathematical Modeling
  - Education & Research
- Degrees:
  - Mathematics
  - Economics
  - Financial Services
  - Statistics



## **Questions? Please Contact:**

**Rich Andrusiak** 

randrusiak@ccsnh.edu 603-542-7744 x5437





93%

Job placement rate for RVCC graduates



86%

Of students receive financial aid

## Program of Study

| First Year: Fall Semester                               | <b>Credits</b>   |
|---|------------------|
| <u>Title</u>  |                  |
| College Composition                                     | 3-4              |
| Social Science Elective                                 | 3                |
| Humanities/Fine Arts/World Language Elective            | 3                |
| Humanities/Fine Arts/World Language Elective            | 3                |
| Mathematics Elective                                    | 3-4              |
| First Year: Spring Semester                             |                  |
| <u>Title</u>  | 3-4              |
| 200-Level English Elective                              | 3                |
| Social Science Elective Liberal Arts Elective           | 3                |
| Open Elective   | 3-4              |
| Mathematics Elective                                    | 3-4              |
| Second Year: Fall Semester Title                        |                  |
| Humanities/Fine Arts/World Language Elective            | 3-4              |
| Social Science Elective                                 | 3                |
| Open Elective   | 3                |
| Mathematics Elective                                    | 3                |
| Lab Science Elective                                    | 4                |
| Second Year: Spring Semester Title                      |                  |
| Mathematics Elective                                    | 3-4              |
| Mathematics Elective                                    | 3-4              |
| Liberal Arts Elective                                   | 3-4              |
| Lab Science Elective                                    | 4                |
| LIBERAL ARTS MATHEMATICS ASSOCIATE DEGREE CONCENTRATION | 60-70<br>Credits |

**ASSOCIATE DEGREE** 



88 Winchester Street, Keene, NH 03431 15 Hanover Street, Lebanon, NH 03766 1 College Place, Claremont, NH 03743