Biological and Physical Sciences
Associate of Arts and Sciences
Minimum of 62 Credits

The Associate of Arts and Sciences Degree in the Biological and Physical Sciences provides a student with a broad-based understanding of biology. This program focuses on a multidisciplinary approach where emphasis courses are selected on the basis of the student’s special interests. This degree allows the student to earn a bachelor’s degree in a variety of fields by completing the required courses at CMN and finishing the junior and senior level classes at a four-year college or university.

General Education Requirements 18 credits

- CMP180 Introduction to Computer and Information Technology 3 cr.
- COM100 * Introduction to Oral Communication 3 cr.
- EDU100 Student Success Strategies 2 cr.
- EDU295 Student Portfolio Seminar 1 cr.
- ENG101 * Introduction to College English 3 cr.
- ENG102 * College English and Research 3 cr.
- MAT106 * College Algebra (or a higher level math) 3 cr.

Completed

Natural or Physical Science 8 credits

- BIO202, CHM 101, * CHM105, GEG 110 or * PHY103 5 cr.
- Elective 3 cr.

Social Sciences 9 credits

- SDE100 Introduction to Sustainable Development 3 cr.
- Electives 6 cr.

Humanities 9 – 10 credits

- HUM100 * Introduction to Humanities (Recommended) 3 cr.
- American Indian History or Language 3-4 cr.
- Elective 3 cr.

Fine Arts Elective 3 credits

**Emphasis Course Requirements 15 credits**

Choose from the following courses:

- BIO 110 BIO 111 BIO 202 BIO 204
- BIO 205 BIO 207 CHM 101 CHM 105
- CHM 110

Courses that have an * in front of them, are courses that have a prerequisite. Please check the course index to ensure that you know what the prerequisite is and plan your schedule accordingly.

**Courses may not meet requirements in more than one requirements area.**