

Minor in Chemistry

The Chemistry minor is available to all students except those majoring in Chemistry or Biomolecular Science. The requirements include the first-year Chemistry sequence to introduce and reinforce fundamental concepts, as well as to provide an overview of the science. Five additional courses (at least 15 credits beyond the first-year sequence) must be selected from the list, below. These can be chosen to complement a student's interests and career plans. To ensure exposure to modern chemical instrumentation, one of the five courses must be a sophomore or higher level lab.

First-year Chemistry Sequence:

CM103, CM104, CM105 and CM106 (10 credits) or CM131 and CM132 (8 credits)

Students must take five of the following fourteen courses, including at least one of the labs:

- CM221 Spectroscopy (3 credits)
- CM223 Spectroscopy Lab (3 credits)
- CM241 Organic Chemistry I (3 credits)
- CM242 Organic Chemistry II (3 credits)
- CM244 Organic Chemistry Lab (3 credits)
- CM300 Instrumental Lab (3 credits)
- CM312 Introduction to Inorganic Chemistry (3 credits)
- CM320 Separations and Electrochemistry (3 credits)
- CM345 Advanced Lab (4 credits)
- CM371 Physical Chemistry I (3 credits)
- CM372 Physical Chemistry II (3 credits)
- CM460 Biochemistry I (3 credits)
- CM461 Biochemistry II (3 credits)
- CM470 Biochemistry/Biotechnology Lab (3 credits)