

Michigan Technological University Bachelor of Arts Degree Audit

Major Program: Chemistry

Program Code: SCA, Academic Year 2023-24

Total credits required for the degree: 120

Chemistry Courses: 35 credits

- CH 1130 (1)
- CH 1150 (3)
- CH 1151 (1)
- CH 1153 (1)
- CH 1160 (3)
- CH 1161 (1)
- CH 1163 (1)
- CH 2130 (2)
- CH 2210 (3)
- CH 2211 (2)
- CH 2411 (1)
- CH 2421 (2)
- CH 2430 (3)
- CH 2440 (3)
- CH 3130 (1)
- CH 3500 (2)
- CH 4130 (2)
- CH 4710 (3)

Math and Physics: 12 credits

- MA 1160 (4)
- PH 1110 (3)
- PH 1111 (1)
- PH 1200 (1)
- PH 1210 (3)

Major Electives in Chemistry: 9 credits

Complete a minimum of 9 credits, not already taken, courses must be 3000- level or higher, CH prefix only excluding CH2990, 3020, 3505, 4800, 4810, 4990, 4995

Free Electives: 40 credits

Any course is allowable, except co-curricular courses and coursework below the 1000- level.

General Education Core, Humanities, Fine Arts, and Social Science (HASS) Requirements: 24 credits

Courses used to complete Core and HASS requirements may not be used to complete other degree requirements. Students must complete 12 credits of Core coursework and 12 credits of Humanities, Fine Arts, and Social Science (HASS) coursework. Repeatable courses may not be repeated for general education credit. Core and HASS courses can be found on the [General Education](#) page

Core: 12 credits

- UN 1015 (3)
- UN 1025 or an upper level modern language (3)
- Critical and Creative Thinking (3)
- Social Responsibility and Ethical Reasoning (3)

HASS: 12 credits

At least 6 of the 12 credits must be at the 3000-level or 4000-level

- Communication/Composition (minimum 3 credits)
- Humanities and Fine Arts (minimum 3 credits)
- Social and Behavioral Sciences (minimum 3 credits)
- Any course from the General Education Core, HASS, or Restricted HASS course list (0 to 3 credits)

Co-curricular Activities: 3 credits

Required for graduation, but not included in the GPA calculation or in the overall credits required for the degree. Only courses on the co-curricular course list are eligible. Half (0.5) credit courses may be repeated to a maximum of one time for co-curricular credit. Find eligible courses on the [General Education](#) page