# **CHEMISTRY M.S.**

## **General Graduate Program Requirements**

Graduate School policies and standards can be found on the Graduate School Policies page (https://catalog.umt.edu/graduate/school-policies/).

The minimum GPA for any graduate program is 3.0. Individual programs may require more than a 3.0 to remain in good standing.

The minimum grade for a course to be accepted toward any requirement is C. Individual programs may require higher grades for specific courses.

### **MASTER OF SCIENCE - CHEMISTRY**

#### Requirements

- 18 credits must be traditional letter-grade courses, which is usually 6 courses at the 500 level
- At least 9 of the 18 credits must be in 500-level letter-graded courses.
- Up to 9 of the 18 credits may be in letter-graded courses in a nonchemistry focus area such as education, journalism, or business.
   These 9 credits taken outside the Department of Chemistry and Biochemistry must be approved by the advisory committee and the Graduate Education Committee.
- 20 of the 36 total credits must be in Chemistry (CHMY). Seminar, research, and professional paper credits at the 500- and 600-level and approved transfer credits can be included in this total. The Department and student's advisory committee may require more than the minimum Graduate School requirements.
- All graduate students will register for CHMY 630 every semester.
  Attending departmental research seminars is integral to a student's
  education and allows the student a chance to learn about areas of
  science outside of their research area. Attendance of these seminars
  is mandatory unless excused by the faculty member responsible
  for organizing the seminar. The method of grading this class is the
  choice of the faculty member organizing the seminar.

#### **Course Requirements**

Code	Title	Hours
Core Requireme	nts	
Complete all of	the following courses:	
CHMY 501	Teaching University Chemistry (completed the first fall semester)	1
CHMY 630	Seminar	6
CHMY 640	Introductory Graduate Seminar (completed the first fall semester)	1
CHMY 650	Graduate Chemistry Seminar (completed in the first two spring semesters, 1 each semester)	2
Electives		
Complete 18 credits of graduate-level courses chosen in cosultation with your advisor.		18
Research/Thesis	s	
Complete 8 credits of the following courses:		8
CHMY 590	Research	
CHMY 599	Thesis/Professional Project	
Total Hours		36