

M.S. IN CHEMISTRY

Curriculum Requirements

Code	Title	Credit Hours
CHM 600 level or Higher Electives		18
CHM 779	Chemistry Seminar	2
CHM 785	Introduction to Research	2
CHM 810	Master's Thesis	8
Total Credit Hours		30

Students must take 18 credits of formal lecture courses by the end of the spring semester of their first year. Of the 18 credit hours, 4 core courses totaling 12 credit hours should be taken by all graduate students.

- The required number of credit hours in the *chemistry seminars* (CHM 779) and *Introduction to Research* (CHM 785) must be taken in the first and second year.
- The required number of credit hours in *research* (CHM 810) must be taken in the second year.
- A *dissertation* based on research of a quality acceptable for publication in a recognized scientific journal must be completed before the end of the second year.

The M.S. degree may be earned with or without a thesis.

In order to complete a MS degree without thesis, an advanced comprehensive exam must be passed.

The exam is administered at the end of the second year in the program.