

# CHEMISTRY, M.SC.

## Degree Requirements

### Program Requirements

A minimum of 9 credit hours of course work at the 7000 level, including CHEM 7900, are required. These courses will normally be in Chemistry, but in special circumstances the advisory committee may conclude a course in a different field would be more appropriate. Students are expected to complete the M.Sc. program and pass the oral defence of their thesis within two years.

Attendance at departmental seminars is mandatory throughout the graduate program, and will be enforced by the advisor.

**Colloquium:** A weekly colloquium is given by members of staff or external invited lecturers. All graduate students are expected to attend the colloquia.

**Expected Time to Graduate:** 2 years

### Progression Chart

Course	Title	Hours
<b>Year 1</b>		
GRAD 7300	Research Integrity Tutorial	0
GRAD 7500	Academic Integrity Tutorial	0
ACS Placement Test <sup>1</sup>		0
CHEM 7900	Seminar in Current Research Issues in Chemistry	3
COURSE 7XXX	Two courses at the 7000 level	6
GRAD 7000	Master's Thesis <sup>2</sup>	0
Department Seminars/Colloquia <sup>3</sup>		0
<b>Hours</b>		<b>9</b>
<b>Year 2</b>		
GRAD 7000	Master's Thesis <sup>4</sup>	0
Department Seminars/Colloquia <sup>3</sup>		0
<b>Hours</b>		<b>0</b>
<b>Total Hours</b>		<b>9</b>

<sup>1</sup> Administered by the department, this placement test written in your chosen sub-discipline (e.g., Analytical, Biochemistry, Inorganic...) will help orient your course selection.

<sup>2</sup> The thesis proposal should be submitted to the advisory committee before the end of the student's first year in the graduate program.

<sup>3</sup> Attendance at departmental seminars is mandatory throughout the graduate program, and will be enforced by the advisor.

<sup>4</sup> The oral thesis defense should take place near the end of the student's second year in the program.