

# CHEMISTRY AND BIOCHEMISTRY, M.S.

## Master of Science

The minimum semester-hour requirement for the M.S. degree is thirty semester hours including six semester hours of CHE 5V99 Thesis.

Code	Title	Hours
<b>Lecture Courses</b>		
Lecture course work in the major area		9
Additional lecture course work outside the major area		6
<b>Chemistry Courses</b>		
CHE 5260	Scientific Communication	2
CHE 5101	Responsible Conduct of Research	1
CHE 5050	Chemistry Colloquium (Register every Fall/ Spring)	0
<b>Additional Requirements</b>		
Additional lecture and/or research course work as determined by the thesis committee <sup>1</sup>		10
<i>Pre-candidacy Seminar</i>		
CHE 5150	Graduate Seminar	1
<i>Defense Seminar</i>		
CHE 5150	Graduate Seminar	1
<i>Thesis</i>		
CHE 5V99	Thesis	6
<b>Total Hours</b>		<b>36</b>

<sup>1</sup> i.e. CHE 5V98 Graduate Research

*Note: Students are not directly admitted into the M.S. program. The maximum time limit for the completion of the M.S. degree is five years. A typical time frame for completion of M.S. is 2-3 years.*

## Master of Science (Non-Thesis)

The minimum semester-hour requirement for the M.S. non-thesis degree is thirty semester hours.

Code	Title	Hours
<b>Lecture Courses</b>		
Lecture course work in the major area		9
Additional lecture course work outside the major area		6
<b>Chemistry Courses</b>		
CHE 5260	Scientific Communication	2
CHE 5101	Responsible Conduct of Research	1
CHE 5050	Chemistry Colloquium (Register every Fall/ Spring semester)	0
<b>Additional Requirements</b>		
Additional lecture and/or research course work <sup>1</sup>		11
<i>Pre-candidacy Seminar</i>		
CHE 5150	Graduate Seminar	1
<b>Total Hours</b>		<b>30</b>

<sup>1</sup> i.e. CHE 5V98 Graduate Research

*Note: Students are not directly admitted into the non-thesis M.S. program. The maximum time limit for the completion of the M.S. degree is five years. A typical time frame for completion of M.S. is 2-3 years.*