

**SUGGESTED TIMELINE¹ FOR MASTER OF SCIENCE DEGREE IN CHEMISTRY
(Thesis option)**

COURSES AND OTHER REQUIREMENTS¹

FALL SEMESTER I			
<i>COURSE</i>	<i>TITLE</i>	<i>CREDITS</i>	<i>REQUIRED</i>
CHEM 611	ADVANCED INORGANIC CHEMISTRY	3	
CHEM 621	INTERMEDIATE ORGANIC CHEMISTRY	3	
CHEM 663	CHEMICAL INSTRUCTION I	1	R ²
CHEM 743	CHEMICAL THERMODYNAMICS	3	R
SPRING SEMESTER I			
<i>COURSE</i>	<i>TITLE</i>	<i>CREDITS</i>	<i>REQUIRED</i>
CHEM 651	GENERAL BIOCHEMISTRY	3	
CHEM 664	CHEMICAL INSTRUCTION II	1	R ²
CHEM 711	STRUCTURAL INORGANIC CHEMISTRY	3	R
CHEM 722	ADVANCED ORGANIC CHEMISTRY	3	R
CHEM 732	ADVANCED ANALYTICAL CHEMISTRY	3	R
FALL SEMESTER II			
<i>COURSE</i>	<i>TITLE</i>	<i>CREDITS</i>	<i>REQUIRED</i>
CHEM 792	GRADUATE SEMINAR	1	R
CHEM 794	CHEMICAL RESEARCH ³	2-5	R
SPRING SEMESTER II			
<i>COURSE</i>	<i>TITLE</i>	<i>CREDITS</i>	<i>REQUIRED</i>
CHEM 794	CHEMICAL RESEARCH ³	2-5	R
CHEM 797	THESIS RESEARCH	3	R
	THESIS DEFENSE ⁴		R
	THESIS SUBMISSION TO SCHOOL OF GRADUATE STUDIES ⁵		R

R- required

¹ Suggested timeline for graduate students who have unconditional admissions and following thesis option.

² Required for all graduate assistances and students assigned in teaching duties.

³ A maximum of 9 hours may be earned in chemistry 702 (chemical research).

⁴ All graduate requirements (general, provisional, and departmental requirements) must be completed before occurrence of thesis defense.

⁵ The thesis defense, and draft submissions should adhere to the School of Graduate Studies deadlines and formats.