

Master of Science in Chemistry

I. REQUIRED SUBJECTS		Units
CH 211 series or CH 212 series	Advanced Inorganic Chemistry	3
CH 221 series or CH 222 series	Advanced Organic Chemistry	3
CH 235 series or CH 236 series	Advanced Analytical Chemistry	3
CH 241 series or CH 242 series	Advanced Physical Chemistry	3
CH 251 series or CH 252 series	Advanced Biochemistry	3
CH 285.1 & CH 285.2	Graduate Seminars I and II	2
CH 287	Fundamentals of Research	3
TOTAL:		20
II. ELECTIVES		
At least 6 units of graduate subjects available at the Department of Chemistry or other school of Science and Engineering Departments with the approval of the Academic Adviser.		
TOTAL:		6
III. COMPREHENSIVE EXAM		Units
CH COMPRE 200	Comprehensive Examinations	0
TOTAL:		0
IV. THESIS WRITING AND ORAL DEFENSE		Units
CH 298	Thesis Direction	3
CH 299	Thesis Writing	3
TOTAL:		6
*The units for the thesis are credited after the student passes the oral defense and submits the final revised copy of the thesis.		

SUMMARY

Required Subjects	20 units
Electives	6 units
Comprehensive Exam	0 units
Thesis Writing and Oral Defense	6 units
	Total 32 units