

Coursework M.S. (Plan B) Assessment Rubric

	0 (Failing)	1 (Emerging)	2 (Accomplished)	3 (Exemplary)
1. Students will be able to summarize key concepts across a broad base of chemistry, including at least four of the core subdisciplines (Analytical, Biological, Inorganic, Organic, and Physical) in addition to their chosen subdiscipline or thematic area of chemistry.				
Score:	Student lacks basic knowledge in all areas	Student displays knowledge, but is weak in several key concepts	Student displays command across all areas, or great command in several areas	Student displays great knowledge of chemistry across numerous disciplines
2. Students will be able to summarize key concepts in their chosen subdiscipline or thematic area of chemistry.				
Score:	Student lacks basic knowledge in subdiscipline	Student displays some knowledge in subdiscipline, but has some weaknesses	Student displays moderate knowledge in subdiscipline	Student displays command of the subdiscipline
3. Students will communicate chemical topics effectively.				
Score:	Student cannot clearly communicate chemical topics in either written or oral contexts.	Student can sometimes communicate effectively in written or oral contexts.	Student can communicate effectively in written and oral contexts	Student is a very effective and compelling writer and speaker.

Committee Signatures
