

Coursework MS (Plan B) Assessment Rubric

Outcome	0	1	2	3
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).				
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 communicate chemical topics effectively, in oral and in written contexts.				
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.
3. Students will be capable of identifying, analyzing, and understanding chemistry literature.				
Score:	Student cannot identify nor understand the appropriate chemistry literature.	Student can identify and sometimes understand chemistry literature.	Student identify and analyze chemistry literature.	Student can fully comprehend relevant chemistry literature.

Committee signatures
