

COURSE OUTLINE
CHEM 5013 – QUALIFYING EXAM

Description

Students give a 15-min. oral presentation on a current area of research in chemistry and must pass an oral exam that tests their knowledge of chemistry. The research topics may be broadly related to their discipline but should differ from their thesis topic. The list of research topics will be chosen by students in consultation with supervisor, and the final topic will be approved by the Thesis Advisory Committee. Students are required to submit presentation slides to the Thesis Advisory Committee 3 days before the exam. The oral presentation is given to the department with questions from the audience. The oral exam will be given by the thesis advisory committee in presence of audience and normally chaired by the Head of the Chemistry Department. Questions will be relevant not only to the topic of the presentation but also test the knowledge of undergraduate chemistry. The total length of time for the oral exam should be approximately 1½ h. This course must be attempted within the first 8 months and completed with a passing grade (B-) within the first 12 months of their degree.

Grading

	Percent	Evaluated by	Comments
Oral Presentation	25%	Department	15-min presentation + 15-min questions
Oral Examination	75%	Committee	1 hour, 2 rounds of questions

Note: A maximum of two attempts are permitted. Deliberation is open to the committee only.