

Graduate Program in Chemical Engineering PhD Dissertation Guidelines

The student will register in CE9000 Dissertation starting from the first semester, and is required to fill out a [Progress Report](#) at the end of each semester. The student is required within 16 months from initial registration to pass the Candidacy Examination (for more information please refer to the [PhD Candidacy Examination Guide](#) and [PhD Supervisory Committee Approval Form](#)). The proposal should not normally exceed 30 pages. The student is required to present the dissertation proposal in an oral presentation in the Graduate Research Seminar Series, which is normally held from September to June, prior to the oral defense part of the Candidacy Examination. Attendance in the seminar series and other seminars announced by the program is mandatory for all PhD students.

On completion of the thesis, the student is also required to give an oral presentation on the research results in the Graduate Research Seminar Series. The research results are then submitted in a thesis format to the supervisor and followed by to an Examining Committee, before which an oral presentation is made for the assessment and grading of the thesis. An Oral Examination will only be scheduled if the student has already given a seminar presentation. The student should consult with the supervisor on the contents of the thesis and schedule of revision(s) before starting to write. The body of the thesis should not normally exceed 225 pages. Additional information on the Oral Examination may be found at [Thesis Oral Examination Procedure](#) and [Thesis Oral Examination Scheduling Request](#).

Lab safety: Students working in an experimental or computer lab must familiarize themselves with safety requirements, which may be found at the [Centre for Environmental Health & Safety Management](#) website. In addition, students are not permitted to commence lab work until they have: (1) passed the online WHMIS quiz at www.river.dmp.ryerson.ca/cehsm/whmisquiz/ (the student is required to give a copy of the certificate indicating success completion of the WHMIS quiz to the Program Administrator, Ms. Alison MacLeod, (2) obtained copies of the necessary MSDS forms and placed them in the lab, and (3) discuss laboratory safety procedures related to their research work with their supervisors.