

PhD Guidelines

The student 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 CE8102: Seminars in Chemical Engineering, which is normally held from September to April, 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 dissertation, the student is also required to give an oral presentation on the research results in CE8102: Seminars in Chemical Engineering. The research results are then submitted in a dissertation format to the supervisor and then to the Examining Committee, before which an oral presentation is made for the assessment and grading of the thesis. An Oral Examination will normally 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 [Dissertation Examination Procedure](#) and [Dissertation Examination Scheduling Request](#).

Lab safety: Students working in an experimental or computer lab must familiarize themselves with safety requirements, by completing the Environmental Health and Safety (EHS) and the WHMIS training modules found in my.ryerson.ca > D2L. Students must also obtain copies of any necessary SDS forms and place them in the lab, as well as discuss laboratory safety procedures related to their research work with their supervisors.