

## AEROSPACE ENGINEERING GRADUATE PROGRAM YEATES SCHOOL OF GRADUATE AND POSTDOCTORAL STUDIES

## Master's Oral Examination Procedural Guide for Students

- A Scheduling Request form (<u>MASc Thesis Oral Exam Scheduling Request Form</u> for MASc / <u>MEng Presentation Scheduling Form</u> for MEng) must be completed by the student and his/her supervisor and submitted to the Program Administrator of the Aerospace Engineering Graduate Program (AEGP) via email (<u>aerograd@torontomu.ca</u>) no later than 15 business days prior to the proposed date of the oral examination.
- Students are required to obtain research approval from TMU's Research Ethics Board (REB). Please see the following link for further information: <u>https://www.torontomu.ca/research/resources/ethics/</u>.
- 3. It is recommended that the MASc Thesis Oral Examination/MEng Project Presentation should be held at least **one month** before the last date to clear all requirements for graduation. Refer to the YSGPS Significant Dates web site for the relevant deadlines.
- 4. To be eligible for the Governor General's Gold Medal (GGGM) Award, an MASc student must clear all degree requirements for graduation no later than 2 years after initial admission.
- 5. The Examining/Presentation Committee is selected by the student's supervisor. For the MASc, the Committee shall be composed of the following: (i) A Chair (ii) Three AEGP faculty members (or four, in the case of a student with a co-supervisor) who are members of YSGPS, including the student's supervisor (or co-supervisors) and two AEGP faculty who are not involved in any way with the student's research. Note: The Graduate Program Director may approve the appointment of an additional AEGP member who is an expert in the field of the Thesis/ Project but who may not be a member of the School of Graduate and Postdoctoral Studies. For MEng, the Committee shall be composed of: (i) A Chair. (ii) Two AEGP faculty members (or three, in the case of a student with a co-supervisor) who are members of YSGPS, including the student's supervisor (or two co-supervisors) and one AEGP faculty who is not involved in any way with the student's research.
- 6. The student must prepare copies of their Thesis/Project in accordance with YSGPS regulations for distribution to the members of the Committee (including the Examination/Presentation Chair). **Note**:
  - i. For the oral examination, the Thesis/Project draft must have each new chapter beginning on a new page. (*Sub-sections* within a chapter should *not* begin on a new page.)
  - ii. The abstract of the Thesis/Project must be limited to 150 words.
  - iii. Before copies of the Thesis/Project are distributed to the Examining Committee, the student's supervisor (or co-supervisors) should endeavor to ensure that the Thesis/Project meets the following requirements: (a) It must clearly reflect the student's contribution to the field of the Thesis/Project. (b) It must be readable. (c) It must be written in correct English [for the most part]. (d) 'i', 'we', and 'in my opinion' must not be used. (e) All tables, figures and appendices must be explicitly referred to in the text of the thesis/report. (f) All figures and tables must appear after (not before) they are referred to in the text.
  - iv. In the case of hard-copies, the Thesis/Project will normally be returned to the student at the conclusion of the oral examination.
  - v. It is imperative that the student have a copy of their Thesis/Project available during the oral examination, as questions from the members of the Examining Committee may refer to specific pages of the Thesis/Project.
- 7. The Program Director (or designate) shall serve as the (normally) non-voting Chair of the Examining Committee.
- 8. Once the Examining Committee has been appointed and an oral examination date has been agreed to by all members of the Committee and the student, a Scheduling Request Form (please see 1. for links to the forms) must be submitted to the Program Administrator as well as a draft of the student's Thesis/Project distributed to each committee member. It is the responsibility of the Supervisor to ensure that a draft of the Thesis/Project is distributed to each member of the Committee (including the Chair of the Committee) at least 14 business days prior to the date of the oral examination.

- 9. A brief (one page) CV of the student should be included with the draft of the Thesis/Project to the Examining Committee, *if appropriate*. This CV should highlight the student's accomplishments (e.g., published conference and/or journal papers, conference presentations, scholarships, awards).
- 10. The length of the oral presentation by the student should be no longer than 20 minutes, and it is imperative that the student adheres to this time limit. Note: With the advent of the COVID-19 pandemic students have the option of pre-recording a video of their presentation and sharing it with their exam committee before their scheduled oral exam.
- 11. Following a successful oral examination, the student must revise the Thesis/Project in accordance with the requirements of the examining committee and YSGPS regulations. The student should e-mail an electronic .pdf of their Thesis/Project to their Program Administrator for review well in advance of the final deadline so as to ensure the formating meets YSGPS and Toronto Metropolitan University academic publication standards.
- 12. Upon completion of all required corrections and/or revisions to the Thesis/Project, the student's supervisor (or one of the student's cosupervisors) must inform the Program Administrator via e-mail that the Thesis/Project has been corrected/revised as required and is ready for final submission to the program/YSGPS. Please contact the Program Administrator (e-mail <u>aerograd@torontomu.ca</u>) for further instructions.
- 13. The copies of the Thesis/Project will be allocated as follows: For both MASC and MENG: A .pdf electronic and ONE double-sided unbounded hard copy (optional): this copy is for the Aerospace Engineering graduate program. MASc only: A National Library Form (<u>https://www.torontomu.ca/aerospace/graduate/misc/Updated-TMU-NLC-Form.pdf</u>) must be submitted. Please see the YSGPS website thesis/ dissertation submission info: <u>https://www.torontomu.ca/graduate/student-guide/academic-matters/dissertation-thesis-exams/</u>.