

# Summer Courses in Engineering

On March 27<sup>th</sup>, Western University moved to an essential services model to continue supporting our community and encourage physical distancing of staff, students, and faculty at Western. The Faculty of Engineering has been informed by the School of Graduate and Postdoctoral Studies (SGPS) that all courses offered in Summer 2020 must be offered online. To comply with the SGPS requirements, all courses offered by the Faculty of Engineering in the Summer 2020 term will be online including both professional and technical courses. We would like to ensure you that these online courses will maintain the required learning experience and outcomes.

## Professional Courses (for MEng Students)

The schedule of professional courses in the Master of Engineering (MEng) program has been revised.

All offered courses will have a requirement for a Final Assessment. This may take the form of an online quiz, individual written paper and/or group collaborative paper.

In some courses, all sessions will be released at once. In others, they will be staggered. Details will be provided at a later date.

As a part of the online courses' adaptation process, the Communications course (ENGSCI 9670) has been cancelled.

MEng Students are required to take two professional (also known as non-technical) courses. These courses are not open to Research Students (MESc/PhD).

Due to the space limitations while ensuring that all MEng students can take two professional courses to complete their degree, MEng students are not allowed to take more than two professional courses. The tentative schedule of professional courses is provided below:

#### Courses

ENGSCI 9010- Intellectual Property	Sections 650 & 651: May 8 <sup>th</sup> – July 24th
ENGSCI 9015 – Commercializing Innovation	Section 650: June 8 <sup>th</sup> - July 21st
ENGSCI 9185 – Risk Assessment and Management	Section 650: June 20 & 27; July 18 & 25
Engineering Systems	Section 651: June 21 & 28; July 19 & 26
ENGSCI 9501 – Business and Management	Section 650 - 652: May $11^{th}$ –July $31^{st}$
ENGSCI 9510 – Engineering Planning and Project Management	Section 650 & 651: May $7^{th}$ –June $26^{th}$
	Section 652 & 653: July $6^{th}$ – August 28 <sup>th</sup>



### **Technical Courses**

Departments across the Faculty of Engineering are currently restructuring Summer courses to support online course offerings. Once the offerings of technical courses will be finalized, each department will share the schedule and post it in their online Summer Term course schedule.

## Professional Development Course for Research Students

The Graduate Office and Thompson Centre for Engineering Leadership and Innovation have reviewed the professional development courses for Research Students. The following online courses will continue this summer.

#### STEM Teaching Certificate

This program will continue without disruption for the currently enrolled cohort. The Faculty of Engineering will continue to receive applications for the next offering, beginning September 2020.

#### ENGSCI 9703 – Project Management

This is an online course to provide a basic understanding of Project Management. Enrollment for Summer 2020 will be open to Research Students in Engineering. You must complete all modules by August 31, 2020 to receive a PAS. Students who do not complete all modules will receive a grade of F on their academic record.

We are continuing to explore options for Professional Development training and are committed to supporting the professional development of our students. Please check the <u>Professional Development page</u> on the Engineering Graduate Office page for updates to our programming.