



MEMORANDUM

To: Executive Committee of Faculty Council (September 22, 2022)
Faculty Council (October 13, 2022)

From: Professor Marianne Hatzopoulou
Chair, Engineering Graduate Education Committee (EGEC)

Date: September 8, 2022

Re: **EGEC Information Update**

REPORT CLASSIFICATION

This is a routine or minor policy matter that has been approved by the Engineering Graduate Education Committee. It will be considered by the Executive Committee for approval and forwarding to Faculty Council for information.

NEW COURSES APPROVED

BME1560	AI in biomedical engineering
BME1580	Emerging topics in the application of digital technologies for chronic cardio-respiratory conditions
MIE1242	Applied thermal management
MIE1416	Human factors in healthcare
MIE1771	Additive manufacturing in automotive and high-volume applications

MINOR MODIFICATIONS

MIE1444	Course name changed from <i>Engineering for Psychologists</i> to <i>Engineering for Psychologists and Psychiatrists</i> ²
MIE1775	Course name changed from <i>Soft Materials and Machines</i> to <i>Soft Robotics</i>

RECOMMENDATION FOR FACULTY COUNCIL

For information.

² This course is the core course for the Collaborative Specialization (CS) in PsychEng. Last spring (2022), the Institute of Medical Science (IMS) was added as a participating unit (effective sept 2022). This targeted mostly MASc and PhD students doing research in Psychiatry at the Temerty Faculty of Medicine. Therefore, the name of the CS was changed to Psychology, Psychiatry and Engineering and the name of the core course as well.