



MEMORANDUM

To: Executive Committee of Faculty Council (September 23, 2016)
Faculty Council (October 25, 2016)

From: Professor Markus Bussmann
Chair, Engineering Graduate Education Committee (EGEC)

Date: September 6, 2016

Re: **EGEC Information Report**

REPORT CLASSIFICATION

This is a routine or minor policy matter that will be considered by the Executive Committee for approving and forwarding to Faculty Council for information.

NEW COURSES APPROVED

AER1410H	Topology Optimization
AER1324H	Introduction to Turbulence
AER1326H	Aeroacoustics
APS1037H	Infrastructure Engineering in Remote and First Nation Communities in Ontario
APS1038H	Strategic Sustainability Management for Businesses and Products
APS1039H	Enterprise Risk Management
BME1800H	Biomedical Product Development II
BME1899H	Internship in Applied Research
CHE1102H	Research Methods and Project Execution for Graduate Studies in Chemical Engineering
ECE13998H	VLSI Technology
MSE1036H	Application of Electrochemical Techniques in Materials Science
MSE1038H	Optical and Photonic Materials
MSE1062H	Materials Physics

MINOR MODIFICATIONS

ECE512H	Analog Signal Processing Circuits (formerly “Analog Filters”)
ECE530H	Analog Integrated Circuits (formerly “Analog Electronics”)
BME1453H	Cellular Systems Engineering (small changes to the course description)
ECE1476H	Solar Energy Capture and Storage (formerly “Solar Energy Capture and Storage in Natural and Engineered Systems”)
ECE1521H	Detection and Estimation Theory (formerly “Statistical Communication Theory”)

DEACTIVATED COURSES

APS1201	Topics in Engineering and Public Policy (CIV)
APS1202	Engineering and Sustainable Development (MIE)

RECOMMENDATION FOR FACULTY COUNCIL

For information.