Report # 3232

To: Faculty Council

From: Professor Chris Damaren

Chair, Engineering Graduate Education and Research Committee

Date: May 27, 2009

Item: Report for Information

Courses Approved

New

AER1319H	Finite Volume Methods for Computational Fluid Dynamics	
AER1513H	State Estimation for Aerospace Vehicles	
CHE567H	Risk Based Safety Management	
CHE1533H	Nuclear Chemical Engineering	
CHE1800Y	M.Eng. Project	
APS510H (CIV)	Innovative Technologies and Organizations in Global Energy Systems	
CIV1001H	M.Eng. Project I	
CIV1002Y	M.Eng. Project II	
ECE2500Y	M.Eng. Project	
MIE1740H	Smart Materials and Structures	
MIE8888Y	M.Eng. Project	
MSE3000Y	M.Eng. Project	

Re-activated

DMI0820H	Geometric Dimensioning & Tolerance	

Re-named

Old	New
MIE1605H Stochastic Processes	MIE1605H Stochastic Processes I: Introduction to Stochastic Processes
MIE1607H Stochastic Modeling and Optimization	MIE1607H Stochastic Processes II: Modeling and Optimization
MIE1620H Mathematical Programming I	MIE1620H Linear Programming and Network Flows
MIE1621H Mathematical Programming II	MIE1621H Nonlinear Optimization

Collaborative Program - Added Department

Inclusion of Chemistry, M.Sc. and Ph.D. degrees into the Institute of Biomaterials and Biomedical Engineering (IBBME) Collaborative Program

Program Closure

Master of Engineering in Telecommunication – Electrical and Computer Engineering