

**Faculty of Engineering and Applied Science**  
**Graduate Courses – Spring Semester 2022**

Engi 9082	Special Topics: Ocean Observation	H. Peng
Engi 910B	Oil & gas Project Course II	A. Aborig
Engi 9110/PROC 7291	Advanced Petroleum Production Engineering	A. Aborig
Engi 9111	Well Testing	A. Aborig
Engi 9115/7171 (Dis)	Safety & Risk Engineering	M. Taleb Berrouane
Engi 915B	Safety & Risk Engineering Project II	S. Imtiaz
Engi 9340	Material Degradation in Process Facilities	Yahui Zhang
Engi 960B	Environmental Engineering Project II	H. Zhang
Engi 9621	Soil Remediation Engineering	N. Saady
Engi 9624	Air Pollution	X. Ye
Engi 9626	Environmental Management Systems	A. Ali Khan
Engi 9799	Sustainable Infrastructure Management	E. Fausto
Engi 981A	Computer Engineering Project I	C. Li
Engi 981B	Computer Engineering Project II	C. Li
Engi 9804/ECE 7410	Imaging Processing & Applications	S. Czarnuch
Engi 9807/ECE 7420	Special Topics: Computer Security	J. Anderson
Engi 9825	Random Signals	Y. Song
Engi 9826/ECE 7200	Advanced Control Systems	S. O'Young
Engi 9827	Continuous & Discrete Event Systems	S. O'Young
Engi 9841	Thermal Power Plants	B. Nyantekyi-Kwakye
Engi 9845	Energy Storage	X. Duan
Engi 9853	Energy Economics and Policy	D. Ghahremanlou
Engi 9857	Instrumentation & Control of Energy Systems	M. Jamil
Engi 9862	Power System Protection	M. Jamil
Engi 9868/ECE 7500	ASIC Design	L. Zhang
Engi 9869/ECE 7400	Concurrent Programming	R. Shahidi
Engi 9871	Information Theory & Coding	I. Alnahhal
Engi 9874	Software Design & Specification	E. Karami
Engi 990A	MESE Project Course	M. Jamil
Engi 9981/ME 7220	Guidance Navigation & Control	O. De Silva

May 6, 2022