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