

**Faculty of Engineering and Applied Science  
Graduate Course Schedule – Fall Semester 2023**

<b>Engi 9100</b>	<b>Engineering Graduate Seminar</b>	<b>M. Elhaj</b>
<b>Engi 9113</b>	<b>Phase Behaviour of Petroleum Reservoir Fluids</b>	<b>L. James</b>
<b>Engi 9117/6202</b>	<b>Offshore Petroleum Geology &amp; Technology</b>	<b>S. Butt</b>
<b>Engi 9119</b>	<b>Compact Process Equipment Design</b>	<b>Yan Zhang</b>
<b>Engi 9155-001</b>	<b>Technical Writing</b>	<b>M. Picco</b>
<b>Engi 9155-002</b>	<b>Technical Writing</b>	<b>V. Skanes</b>
<b>Engi 9320</b>	<b>Advanced Separation Processes</b>	<b>Y. Zhang</b>
<b>Engi 9330</b>	<b>Abnormal Situation Mgmt &amp; Online Mgmt</b>	<b>S. Imtiaz</b>
<b>Engi 9411</b>	<b>Probabilistic Methods in Engineering</b>	<b>Amir Ali Khan</b>
<b>Engi 9420</b>	<b>Engineering Analysis</b>	<b>TBA</b>
<b>Engi 9601</b>	<b>Environmental Pollution and Mitigation</b>	<b>N. Saady</b>
<b>Engi 9621</b>	<b>Soil Remediation Engineering</b>	<b>N. Saady</b>
<b>Engi 9625</b>	<b>Environmental Impacts of Offshore Oil &amp; Gas Operations</b>	<b>TBA</b>
<b>Engi 9627</b>	<b>Environmental Systems Engineering</b>	<b>F. Fahd</b>
<b>Engi 981A</b>	<b>Computer Engineering Project Part A</b>	<b>L. Zhang</b>
<b>Engi 981B</b>	<b>Computer Engineering Project Part B</b>	<b>L. Zhang</b>
<b>Engi 9818</b>	<b>Computer Software Foundations</b>	<b>Z. Chen</b>
<b>Engi 9819</b>	<b>Computer Hardware Foundations</b>	<b>Y. Song</b>
<b>Engi 9834</b>	<b>Advanced Power Electronics</b>	<b>M. Jamil</b>
<b>Engi 9837</b>	<b>SE Capstone Project</b>	<b>R. Shahidi</b>
<b>Engi 9853</b>	<b>Energy, Economics and Policy</b>	<b>TBA</b>
<b>Engi 9855</b>	<b>Energy and the Environment</b>	<b>TBA</b>
<b>Engi 9856</b>	<b>Electrical Power Systems</b>	<b>J. Mohsin</b>
<b>Engi 9858</b>	<b>Advanced Power Systems</b>	<b>A. Khan</b>
<b>Engi 9863</b>	<b>Grid Integration of Energy Systems</b>	<b>J. Mohsin</b>
<b>Engi 9872</b>	<b>Digital Communications</b>	<b>I. Al Nahhal</b>
<b>Engi 9876</b>	<b>Advanced Data Networks</b>	<b>X. Zhao</b>
<b>Engi 990B</b>	<b>MESE Project Course Part II</b>	<b>TBA</b>
<b>Engi 9940</b>	<b>Advanced Robotics</b>	<b>A. Sharan</b>
<b>Engi 9985</b>	<b>Advanced Heat Transfer</b>	<b>Y. Muzychka</b>

August 16, 2023