

**CLASS OF 2018 - Term 4 - Spring 2015**

<b>Course Number</b>	<b>Complementary Studies</b>	<b>Instructor</b>
4102	Engineering Economics (Distance)	TBA
<b>Civil</b>		
4312-002	Mechanics of Solids I	Dhar A.
4421-001	Probability and Statistics	George G.
4425	Mathematics for Civil Engineering II	TBA
4717	Appl. Environmental Science & Engr.	Chen B.
4723	Geotechnical Engineering I	Hawladar B.
<b>Computer</b>		
4424	Discrete Mathematics for Computer Engineering	House A.
4823	Systems & Signals I	Ahmed M.
4854	Electronic Circuits I	Quaicoe J.
4862	Microprocessors	Zhang L.
4892	Data Structures	Shahidi, R
<b>Electrical</b>		
4430	Advanced Calculus for Engineering	George G.
4823	Systems & Signals I	Ahmed, M.
4841	Electromechanical Devices	Rahman, MD
4854	Electronic Circuits I	Quaicoe J.
4862	Microprocessors	Zhang L.
<b>Mechanical</b>		
4312-001	Mechanics of Solids I	Yang J.
4430	Advanced Calculus for Engineering	George G.
4901	Thermodynamics II	Duan, X.
4932	Mechanisms and Machines	Rolland L.
4961	Fluid Mechanics I	Duan X.
<b>ONAE</b>		
	Required courses:	
4011	Resistance and Propulsion	TBA
4020	Marine Fluid Dynamics	Peng H.
4312-002	Mechanics of Solids I	Dhar A.
MATH 3260	Ordinary Differential Equations I	Math Department
	<b>One Focus Stream Elective</b>	
	Elective:	
4901	Thermodynamics II	Duan X.
<b>Process</b>		
4430	Advanced Calculus for Engineering	George G.
4602	Process Engineering Thermodynamics	Hawboldt K.
4621	Process Mathematical Methods	Imtiaz S.
4625	Process Engineering Calculations	Fan, L.
4961	Fluid Mechanics I	Fan, L.