

CLASS OF 2017 - Term 4 - Spring 2014

Course Number	Complementary Studies	Instructor
4102	Engineering Economics (Distance)	TBA

Course Number	Civil	Instructor
4312-002	Mechanics of Solids I	Dhar A.
4421-001	Probability and Statistics	George G.
4425	Mathematics for Civil Engineering II	Raman-Neir W.
4717	Appl. Environmental Science & Engr.	Chen B.
4723	Geotechnical Engineering I	Hawlder B.

Computer		
4424	Discrete Mathematics for Computer Engineering	House A.
4823	Systems & Signals I	Huang W.
4854	Electronic Circuits I	Quaicoe J.
4862	Microprocessors	Zhang L.
4892	Data Structures	Shehata M.

Electrical		
4430	Advanced Calculus for Engineering	George G.
4823	Systems & Signals I	Huang W.
4841	Electromechanical Devices	Rabbi S.
4854	Electronic Circuits I	Quaicoe J.
4862	Microprocessors	Zhang L.

Mechanical		
4312-001	Mechanics of Solids I	Yang J.
4430	Advanced Calculus for Engineering	George G.
4901	Thermodynamics II	Mann G.
4932	Mechanisms and Machines	Rolland L.
5961	Fluid Mechanics I	Nakhla S.

ONAE		
	Required courses:	
4011	Resistance and Propulsion	Veitch B.
4020	Marine Fluid Dynamics	Peng H.
4312-002	Mechanics of Solids I	Dhar A.
MATH 3260	Ordinary Differential Equations I	Math Department
	One Focus Stream Elective	
	Elective:	
4901	Thermodynamics II	Mann G.

Process		
4430	Advanced Calculus for Engineering	George G.
4602	Process Engineering Thermodynamics	Hawboldt K.
4621	Process Mathematical Methods	Imtiaz S.
4625	Process Engineering Calculations	Alam S.
5961	Fluid Mechanics I	Rahman A (Process)