Energy Systems Engineering Department	
Engineering Completion Difference Lessons	
1st Term Lessons	2nd Term Lessons
	ESM220 Electrical Energy Conduction and
ESM103 Introduction to Energy Systems Engineering	Distribution
MAT183 Engineering Mathematics	ESM302 Fluid Mechanics II
	ESM458 Engineering Economy and Energy
ESM301 Thermodynamics II	Efficiency
ESM303 Heat and Mass Transfer	ESM314 Thermic Turbomachinery
ESM453 Hydraulic Machines	ESM440 Energy Law