

Electrical Engineering Core (4)		
Circuits 1	EEL 3111	3
<u>Circuits 2</u>	<u>EEL 3112</u>	<u>2</u>
Introduction to Logic Design	CDA 3201C	4
Electronics 1	EEE 3300	4
Analysis of Linear Systems	EEL 4656	3
Stochastic Models for Computer Science	STA 4821	3
Electronics Laboratory 1	EEL 3118L	2
Electronics 2	EEE 4361	3
<u>Electromagnetic Fields and Waves</u>	<u>EEL 3470</u>	<u>4-3</u>
Introduction to Microprocessor Systems	CDA 3331C	3
Electronics Laboratory 2	EEL 4119L	3
Engineering Design 1	EGN 4950C	3
Engineering Design 2	EGN 4952C	3
Communication Systems 1	EEL 4512	3
Control Systems 1	EEL 4652	3
Control Systems Lab	EEL 4652L	1 or
Communication Systems Lab	EEL 4512L	1
Introduction to Digital Signal Processing	EEE 4510	3
<u>Electric Power Systems or Electric Machines</u>	<u>EEL 4216</u> or <u>EEL 4220</u>	<u>3</u>
Subtotal		50