

Electrical Engineering

Standard Plan

	<i>Fall</i>				<i>Winter</i>				<i>Spring</i>			
	Class	Math/ Sci	Engr	Other	Class	Math/ Sci	Engr	Other	Class	Math/ Sci	Engr	Other
<i>Freshman</i>	MATH 19	3	-	-	MATH 20	3	-	-	CS 106A	-	-	5
	Science1	4	-	-	THINK	-	-	4	WAYS	-	-	5
	INTROSEM	-	-	3	PWR 1	-	-	4	MATH 21	4	-	-
	Elective	-	-	3	Elective	-	-	3	ENGR 40M or 76	-	5	-
	<i>Subtotals</i>	7	0	6	<i>Subtotals</i>	3	0	11	<i>Subtotals</i>	4	5	10
	Total			13	Total			14	Total			19
<i>Sophomore</i>	EE100	-	1	-	EE 101A	-	4	-	Disc. Area Req'd	-	4	-
	CS 106B	-	5	-	EE 102A	-	4	-	CME 100	5	-	-
	CME 102	5	-	-	PWR 2	-	-	4	EE Elective	-	3	-
	WAYS	-	-	5	PHYSICS 41	4	-	-	EE 42	-	5	-
	<i>Subtotals</i>	5	6	5	<i>Subtotals</i>	4	8	4	<i>Subtotals</i>	5	12	0
	Total			16	Total			16	Total			17
<i>Junior</i>	WAYS	-	-	5	WAYS	-	-	5	EE Elective	-	3	-
	EE 108	-	4	-	EE Elective	-	4	-	WAYS	-	-	5
	ENGR 108 (Note 2)	5	-	-	Disc. Area Elect	-	3	-	EE 65	4	-	-
	EE 178	4	-	-	EE Elective	-	3	-				
	<i>Subtotals</i>	9	4	5	<i>Subtotals</i>	0	10	5	<i>Subtotals</i>	4	3	5
	Total			18	Total			15	Total			12
<i>Senior</i>	LANGUAGE	-	-	5	LANGUAGE	-	-	5	LANGUAGE	-	-	5
	Disc. Area Elective	-	3	-	Disc. Area Design	-	4	-	WAYS	-	-	5
	EE Elective	-	3	-	EE Elective	-	3	-	EE Elective	-	-	4
	EE Elective	-	4	-	TIS	-	-	4	WAYS	-	-	4
	<i>Subtotals</i>	0	10	5	<i>Subtotals</i>	0	7	9	<i>Subtotals</i>	0	0	18
	Total			15	Total			16	Total			18

Total Math & Science Units: 41
Total Engineering Topics Units: 65
Total Other Units: 83

Total Units: 189

Notes:

- [1] PHYSICS 45, CHEM 31, MATH 104, or MATH 131P recommended, depending on specialty sequence
- [2] EE Math Options: ENGR 108 (preferred), Math 113, or CS 103.