

ELECTRICAL ENGINEERING, B.S.

FOUR-YEAR PLAN

SAMPLE FOUR-YEAR PLAN

First Year

Fall	Credits	Spring	Credits
MATH 221		5 E C E/COMP SCI 252	3
CHEM 103, 104, or 109		4-5 PHYSICS 201	5
E C E 210		2 MATH 222	4
Liberal Studies Elective		3 Communication A	3
	14-15		15

Second Year

Fall	Credits	Spring	Credits
PHYSICS 202		5 E C E 220	3
MATH 234		4 COMP SCI 300	3
E C E 219		2 E C E 230	4
E C E 203		3 E C E 270	1
Liberal Studies Elective		3 Liberal Studies Elective	3
	17		14

Third Year

Fall	Credits	Spring	Credits
E C E/PHYSICS 235		3 ECE Advanced Elective	3
Statistics/Probability Elective		3 ECE Advanced Elective	3
E C E 340		3 INTEREGR 397 (was EPD 397)	3
E C E 271		1 EE Advanced Lab (3XX)	1
E C E/COMP SCI 352		3 Liberal Studies Elective	3
E C E 330		3 Professional Elective	3
	16		16

Fourth Year

Fall	Credits	Spring	Credits
Liberal Studies Elective		3 Professional Elective	3
ECE Advanced Elective		3 ECE Advanced Elective (4XX)	3
ECE Advanced Elective		4 ECE Advanced Elective (4XX)	3
EE Advanced Lab (3XX)		1 ECE Capstone Design	3
E C E 370		2	
Professional Elective		3	
	16		12

Total Credits 120-121