

COMPUTER ENGINEERING, B.S.

FOUR-YEAR PLAN

SAMPLE FOUR-YEAR PLAN

First Year

Fall	Credits	Spring	Credits
MATH 221		5 MATH 222	4
E C E/COMP SCI 252 or Communications A		3 PHYSICS 201 E C E 210	5 2
CHEM 103, 104, or 109		4-5 Communications A or	3
Liberal Studies Elective	3	E C E/COMP SCI 252	
		15-16	14

Second Year

Fall	Credits	Spring	Credits
E C E 203		3 MATH/COMP SCI 240	3
E C E/COMP SCI 352		3 E C E 219	2
MATH 234		4 E C E 230	4
PHYSICS 202		5 E C E 270	1
		COMP SCI 300	3
		Liberal Studies Elective	3
		15	16

Third Year

Fall	Credits	Spring	Credits
E C E 353		3 E C E 315	1
E C E 220		3 E C E 551	3
E C E 340		3 Circuits Elective	3
E C E/COMP SCI 354		3 Probability and Statistics Elective	3
COMP SCI 400		3 INTEREGR 397	3
		Liberal Studies Elective	3
		15	16

Fourth Year

Fall	Credits	Spring	Credits
E C E 453, 454, or 554		4 COMP SCI 536, 537, or 564	3-4
Computer Engineering Elective		3 Computer Engineering Elective	3
Professional Elective		3 Professional Elective	3
Liberal Studies Elective		3 Liberal Studies Elective	3
Professional Elective		3 Free Elective	1
		16	13-14

Total Credits 120-122