

Electronics Engineering

Effective Spring 2003

Suggested Program of Study

Semester 1			Semester 2		
CEEN 1030	CEEN Fundamentals	4	CEEN 1060	Microprocessor Apps	3
MATH 1950	Calculus I	5	CEEN 2250	CEEN Seminar	1
CIST 1400	Intro to Comp Prog	3	MATH 1960	Calculus II	5
ENGL 1160	English Comp	3	PHYS 2110	General Physics I	4
		15	PHYS 1154	General Physics Lab 1	1
				Hum/Soc Elective	3
					17
Semester 3			Semester 4		
CEEN 2130	Electrical Circuits I	3	CEEN 2140	Electrical Circuits II	3
CEEN 2184	Circuits Lab I	1	CEEN 2220	Electronic Circuits I	3
MATH 1970	Calculus III	4	CEEN 2234	Electronic Circuits Lab I	1
MATH 3350	Differential Equations	3	CEEN 3130	Switching Ckt Theory	4
PHYS 2120	General Physics II	4		Hum/Soc Elective	6
ENGL* 3980	Technical Writing	3			17
		18			
Semester 5			Semester 6		
CEEN 3100	Digital Dsgn & Interface	3	CEEN 3280	Applied Fields	3
CEEN 3250	Communications Ckts	4	CEEN 3550	Signals & Linear Sys	3
CEEN 3520	Electronics II	4	CEEN 3610	Data & Tele Txers	4
STAT 3800	Engr Prob & Stat	3		Math/Science Elective	3
SPCH 3130	Speech Bus & Prof	3		Hum/Soc Elective	3
		17			16
Semester 7			Semester 8		
CEEN 4630	Digital Comm Media	4	CEEN 4980	Senior Thesis	3
CEEN 4660	Telecomm Engr I	4		Specified Tech Elective	6
ENGR 4690	Technology & Civ	3		Free Elective	4
	Specified Tech Elective	3		Hum/Soc Elective	3
	Free Elective	3			16
		17			
*ENGR 3000 Creativity and Writing for Engineers may be substituted					

¹ Free Elective is any course not considered remedial or lower than an entry-level required course.