

ELECTRICAL ENGINEERING 2004-2005

FRESHMAN YEAR

<u>First Semester</u>	<u>Credits</u>	<u>Second Semester</u>	<u>Credits</u>
CHEM 127Q	4	CHEM 128Q	4
MATH 115Q	4	MATH 116Q ¹	4
ENGL 110 or ENGL 111	4	CSE 124C or ENGR 166	4 or 3
CSE 123C	2	Social Science course (Group7)	3
HIST 100 or 101 (Group 5)	3	elective	3
ENGR 100	<u>1</u>		-
	18		18 or 17

SOPHOMORE YEAR

<u>First Semester</u>	<u>Credits</u>	<u>Second Semester</u>	<u>Credits</u>
PHYS 151Q	4	PHYS 152Q	4
MATH 210Q	4	MATH 211Q	3
CE 211	3	PHIL 104 (Group 6)	3
CSE 207	3	ECE 201	3
CSE 208W	2	ECE 209W	2
	-	Arts course (Group 4)	<u>3</u>
	16		18

JUNIOR YEAR

<u>First Semester</u>	<u>Credits</u>	<u>Second Semester</u>	<u>Credits</u>
ECE 202	3	ECE 232	3
ECE 204	3	ECE 245	3
ECE 205	3	ECE 262W	3
ECE 261	3	STAT 224Q	3
Literature course (Group 4)	3	Non-Western course (Group 5)	3
	-	Elective	<u>3</u>
	15		18

SENIOR YEAR

<u>First Semester</u>	<u>Credits</u>	<u>Second Semester</u>	<u>Credits</u>
Design Laboratory	3	Design Laboratory	3
ECE 241	3	ECE 240	3
ECE 290	2	ECE 291	3
Professional Requirement (PR)	3	Professional Requirement (PR)	3
Professional Requirement (PR)	3	Professional Requirement (PR)	3
Elective	<u>2 or 3</u>		-
	16 or 17		15

ECE 201 plus ECE 209W may be replaced by ECE 210W. ECE 204 plus ECE 261 may be replaced by ECE 212. ECE 262W may be replaced by ECE 214. CSE 207 plus CSE 208W may be replaced by CSE 210W.