

COMPUTER ENGINEERING LEVEL 200 COURSE OUTLINE

FIRST SEMESTER

COURSE CODE	COURSE TITLE	CREDIT VALUE	STATUS	HOURS			Prerequisite
				L	T	P	
CEF 201	Analysis	4	C	40	20	0	
CEF 203	Linear Algebra	4	C	40	20	0	
CEF 205	Introduction to Computing	4	C	40	20	0	
CEF 211	Boolean Algebra and Logic Circuits	4	C	40	20	0	
EEF	Basic Electronics and Practice	4	C	40	20	0	
CEF 207	Programming I	4	C	30	15	15	
CEF 210	Analysis	4	C	40	20	0	
ENG 101	Use of English I	4	C	20	20	0	

SECOND SEMESTER

COURSE CODE	COURSE TITLE	CREDIT VALUE	STATUS	HOURS			Prerequisite
				L	T	P	
CEF 202	Computer Architecture	4	C	40	20	0	
CEF 208	Information Systems	4	C	40	20	0	
CEF 204	Data Structures and Algorithms	4	C	40	20	0	
CEF 206	Numerical Analysis	4	C	40	20	0	
EEF 210	Circuit Analysis	4	C	40	20	0	
EEF 218	Basic Electronics Practicals	4	C	30	15	15	
SPT 100	Sports	2	UC	0	0	40	
CVE 100	Civics And Ethics	4	UC	40	20	0	
ENG 100	Use of English II	2	UC	20	20	0	