

UTSA

ELECTRICAL AND COMPUTER ENGINEERING RECOMMENDED PROGRAM OF STUDY 2006 - 2008 UNDERGRADUATE CATALOG

Revised 11/26/2007

SEMESTER I				SEMESTER II				
MAT	1214	Calculus I	4	MAT	1223	Calculus II	3	
EE	1323	Intro to EE Profession	3	CS	2073	Comp Prog w/Engr Applications	3	
CHE	1103	General Chemistry	3	EE	2513	Logic Design	3	
WRC	1013	Freshman Composition I	3	EE	2511	Logic Design Lab	1	
COR	1203	Freshman Seminar/Soc-Beh Science	3	PHY	1903	Engineering Physics I	3	
				PHY	1911	Engineering Physics I Lab	1	
				WRC	1023	Freshman Composition II	3	
Semester Total			16	Semester Total			17	
SEMESTER III				SEMESTER IV				
MAT	2213	Calculus III	3	EE	3423	Signals & Systems I	3	
EGR	2323	Applied Engineering Analysis I	3	EE	3463	Microcomputer Systems I	3	
EE	2423	Network Theory	3	EGR	3323	Appl Engr Analysis II	3	
EE	3563	Digital Systems Design	3	EGR	2213	Statics & Dynamics	3	
PHY	1923	Engineering Physics II	3	EE	3313	Circuits I	3	
PHY	1931	Engineering Physics II Lab	1	CORE*		U.S. History & Diversity	3	
Semester Total			16	Semester Total			18	
SEMESTER V				SEMESTER VI				
EE	3213	Electromagnetic Engineering	3	EE	3533	Random Signals & Noise	3	
EE	3323	Electronic Devices	3	EE	3523	Signals & Systems II	3	
EE	3413	Analysis/Design Control Syst	3	EE	4313	Electronic Circuits II	3	
EE	3113	EE Lab I	3	EE		Technical Elective	3	
CORE*		U.S. History & Diversity	3	CORE*		POL 1013 (U.S.)	3	
CORE*		Visual & Performing Arts	3					
Semester Total			18	Semester Total			15	
SEMESTER VII				SEMESTER VIII				
EE	4113	EE Lab II	3	EE	4813	EE Design II	3	
EE	4811	EE Design I	1	EE		Technical Elective	3	
EE		Technical Elective	3	EE		Technical Elective	3	
EE		Technical Elective	3	CORE*		Economics (2003, 2013, or 2023)	3	
CORE*		Literature	3	CORE*		World Society & Issues	3	
CORE*		Political Science (Texas)	3					
Semester Total			16	Semester Total			15	
							Total Required Degree Hours	131

*PLEASE REFER TO UTSA 2006-08 UNDERGRADUATE CATALOG PAGES 5-9

DEADLINE TO APPLY FOR GRADUATION:

FALL, OCT 1; SPR, FEB 15; SMR, JUN 1

ALL UNDERGRADUATE ENGINEERING STUDENTS SOPHOMORE LEVEL AND ABOVE MUST SEE A FACULTY ADVISOR EVERY FALL SPRING PRIOR TO REGISTRATION