

UTSA

ELECTRICAL ENGINEERING RECOMMENDED PROGRAM OF STUDY 2010-2012 UNDERGRADUATE CATALOG

Revised 02/20/2010

SEMESTER I				SEMESTER II				
MAT	1214	Calculus I	4	MAT	1224	Calculus II	4	
EE	1323	Intro to EE Profession	3	CS	2073	Comp Prog w/Engr Appl	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 or 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			18	
SEMESTER III				SEMESTER IV				
EGR	2323	Appl Engr Analysis I	3	EE	3313	Electronic Circuits I	3	
EE	2423	Network Theory	3	EE	3423	Signals & Systems I	3	
EGR	2213	Statics & Dynamics	3	EE	3463	Microcomputer Systems I	3	
PHY	1923	Engineering Physics II	3	EGR	3323	Appl Engr Analysis II	3	
PHY	1931	Engineering Physics II Lab	3					
CORE		U.S. History & Diversity	1	CORE*		U.S. History & Diversity	3	
Semester Total			16	Semester Total			15	
SEMESTER V				SEMESTER VI				
EE	3113	EE Lab I	3	EE	3413	Analysis/Design Control Sys	3	
EE	4313	Electronic Circuits II	3	EE	3213	Electromagnetic Engineering	3	
EE	3523	Signals & Systems II	3	EE/ST/	3533	Random Signals & Noise	3	
EE	3323	Electronic Devices	3	EE		Technical Elective	3	
CORE*		Literature	3	CORE*	1013	Political Science (U.S.)	3	
Semester Total			15	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*		Visual & Performing Arts	3	CORE*		World Society & Issues	3	
CORE*		Political Science (Texas)	3					
Semester Total			16	Semester Total			15	
						Total Required Degree Hours		126

* Please Refer to 2010-2012 Undergraduate Catalog, Pages 3-9

Deadlines To Apply For Graduation:

Fall: April 15 -- Spring: November 15 -- Summer: February 15

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