

**UTSA**  
**ELECTRICAL ENGINEERING**  
**RECOMMENDED PROGRAM OF STUDY**  
**2002 - 2004 UNDERGRADUATE CATALOG**

*Revised 06/07/2007*

<http://engineering.utsa.edu/advisingoffice/forms.html>

SEMESTER I				SEMESTER II	
CHE	1103	General Chemistry (Domain IB)	3	EE	2513
EGR	1303	Exploring Engr as a Profession	3	CS	2073
MAT	1214	Calculus I (Domain IA)	4	MAT	1223
ENG	1013	Freshman Composition	3	PHY	1904
<b>CORE</b>		Domain IIB: POL 1013	3	PHY	1911
				ENG	1023
Semester Total			16	Semester Total	
check prerequisite requirements					
SEMESTER III				SEMESTER IV	
EGR	2213	Statics and Dynamics	3	EE	3313
EGR	2323	Appl Engr Analysis I	3	EE	3423
EE	2423	Network Theory	3	EE	3463
EE	3563	Digital Systems Design I	3	EGR	3323
PHY	1924	Technical Physics II	4	<b>CORE</b>	
PHY	1931	Technical Physics II Lab	1		
Semester Total			17	Semester Total	
check prerequisite requirements					
SEMESTER V				SEMESTER VI	
EE	3113	EE Lab I	3	EE	3513
EE	3213	Electromagnetic Engineering	3	EE	3523
EE	3413	Analysis/Design Control Syst	3	EE	4313
EE	3533	Random Signals & Noise	3	EE	
<b>CORE</b>		Domain IIB: Political Studies	3	ECO	2023
<b>CORE</b>		Domain IIIB: Fine Arts	3		
Semester Total			18	Semester Total	
check prerequisite requirements					
SEMESTER VII				SEMESTER VI	
EE	4113	EE Lab II	3	EE	4813
EE	4811	EE Design I	1	EE	
EE		Technical Elective	3	EE	
EE		Technical Elective	3	<b>CORE</b>	
<b>CORE</b>		Domain IIIA: Literature	3	<b>CORE</b>	
<b>CORE</b>		Domain IIC: Social/ Behavioral Science	3	Apply for graduation	
check prerequisite requirements					
Semester Total			16	Semester Total	

**DEADLINE TO APPLY FOR GRADUATION:**  
**FALL, Apr. 15; SPR, Nov. 15; SMR, Feb. 15**

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

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Logic Design	3
Comp Prog w/Engr Appl	3
Calculus II	3
Technical Physics I (Domain IB)	4
Technical Physics I Lab	1
Discourse Across the Disc	3
	17
check prerequisite requirements	
Electronic Circuits I	3
Signals & Systems I	3
Microcomputer Systems I	3
Appl Engr Analysis II	3
Domain IIA: US History	3
	15
check prerequisite requirements	
Electromechanical Systems	3
Signals & Systems II	3
Electronic Circuits II	3
Technical Elective	3
Intro Microeconomics (Domain IID)	3
Apply for degree check	15
check prerequisite requirements	
<b>III</b>	
EE Design II	3
Technical Elective	3
Technical Elective	3
Domain IIA: US History	3
Domain IV: Interdisciplinary Studies	3
n by date on front of current course schedule	
check prerequisite requirements	
	15
<b>Total Required Degree Hours</b>	<b>129</b>

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