

**UTSA**  
**ELECTRICAL ENGINEERING**  
**RECOMMENDED PROGRAM OF STUDY**  
**2000 - 2002 UNDERGRADUATE CATALOG**

*Revised 06/07/2007*

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

<b>SEMESTER I</b>			<b>SEMESTER II</b>		
CHE	1103	General Chemistry	3	EE	2513 Logic Design
EGR	1303	Exploring Engr as a Profession	3	CS	2073 Comp Prog w/Engr Appl
Domain II: Political Studies-POL 1013			3	ENG	1023 Discourse Across the Disc
ENG	1013	Freshman Composition	3	MAT	1223 Calculus II
MAT	1214	Calculus I	4	PHY	1904 Technical Physics I
				PHY	1911 Technical Physics I Lab
Semester Load			16	Semester Load	
<b>SEMESTER III</b>			<b>SEMESTER IV</b>		
EGR	2213	Statics and Dynamics	3	EE	3313 Electronic Circuits I
EGR	2323	Appl Engr Analysis I	3	EE	3423 Signals & Systems I
EE	2423	Network Theory	3	EE	3463 Microcomputer Systems I
EE	3563	Digital Systems Design I	3	EGR	3323 Appl Engr Analysis II
PHY	1924	Technical Physics II	4	Domain II: US History	
PHY	1931	Technical Physics II Lab	1		
Semester Load			17	Semester Load	
<b>SEMESTER V</b>			<b>SEMESTER VI</b>		
EE	3113	EE Lab I	3	EE	3513 Electromechanical Systems
EE	3213	Electromagnetic Engineering	3	EE	3523 Signals & Systems II
EE	3413	Analysis/Design Control Syst	3	EE	4313 Electronic Circuits II
EE	3533	Random Signals & Noise	3	EE	Technical Elective
Domain II: Political Studies			3	ECO	2023 Introductory Microeconomics
Domain III: Arts			3		
Semester Load			18	Semester Load	
<b>SEMESTER VII</b>			<b>SEMESTER VIII</b>		
EE	4113	EE Lab II	3	EE	4813 EE Design II
EE	4811	Electrical Engineering Design I	1	EE	Technical Elective
EE		Technical Elective	3	EE	Technical Elective
EE		Technical Elective	3	Domain II: US History	
Domain III: Literature			3	Domain IV: Interdisciplinary Studies	
Domain II: Social and Behavioral Sciences			3		
Semester Load			16	Semester Load	
				<b>Total Required Degree Hours</b>	

**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**

**UTSA**  
**ELECTRICAL ENGINEERING**  
**RECOMMENDED PROGRAM OF STUDY**  
**2000 - 2002 UNDERGRADUATE CATALOG**

*Revised 06/07/2007*

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

3
3
3
3
4
1
17
3
3
3
3
3
3
15
3
3
3
3
3
3
15
3
3
3
3
3
15

**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**