

**CIVIL ENGINEERING
RECOMMENDED PROGRAM OF STUDY
2002-2004**

Revised 06/07/07

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

Semester I				Semester II			
CE	1103	General Chemistry (Domain IB)	3	CE	2103	CE Measurements	
EGR	1303	Exploring the Engr Profession	3	MAT	1223	Calculus II	
CE	1403	Engineering Communications	3	PHY	1904	Technical Physics I (Domain IB)	
MAT	1214	Calculus I (Domain IA)	4	PHY	1911	Technical Physics I Lab	
ENG	1013	Freshman Composition	3	ENG	1023	Discourse Across the Disc	
				CORE		Domain IIC: Social/Behavioral Science	
Semester Total				16	Semester Total		
check prerequisite requirements					check prerequisite requirements		
Semester III				Semester IV			
EGR	2213	Statics and Dynamics	3	CE	2633	Environmental Engineering	
EGR	2323	Applied Engineering Analysis	3	CE	3103	Mechanics of Solids	
PHY	1924	Technical Physics II	4	CE	3603	Fluid Mechanics	
PHY	1931	Technical Physics II Lab	1	CORE		Domain IID: Economics	
STA	2303	Appl Prob & Statistics-Engrs	3	CORE		Domain IIB: Political Studies	
CORE		Domain IIB: POL 1013	3				
Semester Total				17	Semester Total		
check prerequisite requirements					check prerequisite requirements		
Semester V				Semester VI			
CE	3113	Structural Analysis	3	CE	3413	Geotechnical Engr & Appl	
CE	3213	Reinforced Concrete Design	3	CE	3633	Water & Wastewater Treat	
CE	3243	Prop/Behavior of Engr Mat'ls	3	CE	3233	Steel Design	
GEO	4023	Engineering Geology	3	CE	3633	Water & Wastewater Treat	
CORE		Domain IIA: US History	3	CE	4123	Highway Engineering	
				EGR	3713	Engr Economic Analysis	
				CORE		Domain IIA: US History	
				Apply for degree check			
Semester Total				15	Semester Total		
check prerequisite requirements					check prerequisite requirements		
Semester VII				Semester VIII			
CE	4803	Engineering Practice	3	CE	4813	CE Design	
CE	3713	CE Systems Analysis	3	CE	4543	Construction Planning and Management	
CE	4313	Computer Aided Design in CE	3	CE		Technical Elective	
CE	4603	Water Resources Engineering	3	CE		Technical Elective	
CORE		Domain IIIA: Literature	3	CORE		Domain IV: Interdisciplinary Studies	
CORE		Domain IIIB: Fine Arts	3	Apply for graduation by date on front of current course schedule			
check prerequisite requirements					check prerequisite requirements		
Semester Total				18	Semester Total		
				Total Required Degree Hours			

**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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