

UTSA
CIVIL ENGINEERING
RECOMMENDED PROGRAM OF STUDY
2004-2006 UNDERGRADUATE CATALOG

Revised 6/07/07

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

SEMESTER I				SEMESTER II			
CHE	1103	General Chemistry I (Domain I)	3	CE	2103	CE Measurements	3
EGR	1303	Exploring the Engr Profession	3	MAT	1223	Calculus II	3
CE	1403	Engineering Communications	3	PHY	1904	Technical Physics I (Domain I B)	4
MAT	1214	Calculus I (Domain I A)	4	PHY	1911	Technical Physics I Lab	1
WRC	1013	Freshman Composition I	3	WRC	1023	Freshman Composition II	3
				CORE		Domain II C: Soc/Beh Science	3
Semester Total			16	Semester Total			17
SEMESTER III				SEMESTER IV			
EGR	2103	Statics	3	CE	2513	Dynamics	3
EGR	2323	Applied Engineering Analysis I	3	CE	2633	Environmental Engineering	3
PHY	1924	Technical Physics II	4	CE	3103	Mechanics of Solids	3
PHY	1931	Technical Physics II Lab	1	CORE		Domain II D: Economics	3
STA	2303	Applied Prob & Statistics-Engrs	3	CORE		Domain II B: Political Studies	3
CORE		Domain II B: POL 1013	3	CORE		Domain II A: US History	3
Semester Total			17	Semester Total			18
SEMESTER V				SEMESTER VI			
CE	3113	Structural Analysis	3	CE	3233	Steel Design	3
CE	3213	Reinforced Concrete Design	3	CE	3413	Geotechnical Engr & Appl	3
CE	3243	Prop/Behavior of Engr Mat'ls	3	CE	4603	Water Resources Engineering	3
CE	3603	Fluid Mechanics	3	GEO	4023	Engineering Geology	3
CE	3633	Water & Wastewater Treatment	3	EGR	3713	Engineering Economic Analysis	3
				CORE		Domain II A: US History	3
Semester Total			15	Semester Total			18
SEMESTER VII				SEMESTER VIII			
CE	3713	CE Systems Analysis	3	CE	4543	Construction Plng & Mgt	3
CE	4123	Highway Engineering	3	CE	4813	CE Design	3
CE	4313	Computer Aided Design in CE	3			Technical Elective	3
CE	4803	Engineering Practice	3	CORE		Domain III B: Fine Arts	3
		Technical Elective	3	CORE		Domain IV: World Society & Issues	3
CORE		Domain III A: Literature	3				
Semester Total			18	Semester Total			15
						Total Required Degree Hours	134

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**