DEGREE PLAN MASTER OF SCIENCE IN CIVIL ENGINEERING (Structural Engineering) GRADUATE DIVISION – SMU BOBBY B. LYLE SCHOOL OF ENGINEERING

Home Address: Business Address: E-mail Address:	Name:				
		Home Phone:			
E-mail Address:		Business Phone:			
	Fax Phone:				
Course No.	Title	Instructor	Hrs.	Semester	Grade
Articulation Courses	s (if required)				
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	actural Engineering (15 Term-credit Hours)				
	Introduction to Solid Mechanics		_ 3		
	Matrix Struc. Analysis & Intro. to Finite Elements		_ 3		
	Prestressed Concrete		_ 3		
	Advanced Steel Design		_ 3		
CEE 7375	Advanced Reinforced Concrete		_ 3		
Electives (15 Term-c	credit Hours)				
CEE 7(0,1,2,3,6))96 Thesis		_ 6		
CEE 7364 I	Introduction to Structural Dynamics		_ 3		
CEE 7365 I	Introduction to Construction Management		_ 3		
CEE 7385	Advanced Soil Mechanics		_ 3		
CEE 7386 I	Foundation Engineering		3		
CEE 7391 S	Special Projects (Topics in Structural Engineering)		3		
CEE 8340	Theory of Elasticity		_ 3		
CEE 8364 I	Finite Elements in Structural & Continuum Mech.		_ 3		
CEE 8366 I	Basic Concepts of Structural Stability		_ 3		
CEE 8368	Theory of Plate Behavior		3		
	TOTAL HOURS (30 Minimum)				
APPROVED	Advisor / Date	Department Head / I	Date		
	Director of Graduate Divi	sian/Data			

NOTE: Students should consult with their advisor each semester before enrolling, to ensure course credit.