CALIFORNIA STATE POLYTECHNIC UNIVERSITY, POMONA
PROGRAM OF STUDY FOR THE MASTER OF SCIENCE IN CIVIL ENGINEERING DEGREE

Option: Structural   **BACCALAUREATE DEGREE IN:**

NAME: **BRONCO ID:**

ADDRESS: **PHONE:**

CITY/STATE/ZIP: **E-MAIL:**

CATALOG YEAR:

GRADUATE OFFICE USE ONLY

First Program course taken

_____
Semester   Year

Completion required by end of

_____
Semester   Year

                          Date
Program Received   _____

A. CONDITIONAL ADMISSION REQUIREMENTS

☐ **Conditional admission requirements specified separately**

☐ **Conditional admission requirements satisfied as of** _____

☐ **No conditional admission requirements**

PREFIX	NO.	TITLE	S/YR	Units	GR
B. REQUIRED COURSES (21 Units)					
CE	5020	**Applied Probability Concepts in CE**		3	
CE	5501	**Advanced Engineering Mathematics**		3	
CE	5502	**Structural Dynamics**		3	
CE	5503	**Finite Element Analysis**		3	
CE	5506	**Seismic Design of Structures**		3	
CE	5541	**Advanced Structural Analysis**		3	
CE				3	

Note: The last required course shall be either CE 5504 or CE 5505.

C. ELECTIVE COURSES (3-9 Units)

D. TERMINAL REQUIREMENT: PROJECT, THESIS OR COMP. EXAM (0-6 Units)

PREFIX	NO.	TITLE			
CE	6950	**Master's Project (3 units)**			
		OR			
CE	6960	**Master's Thesis (6 units)**			
		OR			
CE	6970	**Comprehensive Exam (0 unit)**			

Total (Parts A, B, C, and D) =   Units
Minimum =   30   Units

Student's Signature: _____ Date: _____

Advisor's Signature: _____ Date: _____

Graduate Coordinator's Signature: _____ Date: _____

Department Chair's Signature: _____ Date: _____

Associate Dean's Signature: _____ Date: _____

For Graduate Office Use Only
Contract reviewed and forwarded to Registrar's Office

Graduate Analyst: _____   *Date:* _____