

**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 _____
Program Received _____	
	Date _____

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	5502	Structural Dynamics		3	
CE	5503	Finite Element Analysis		3	
CE	5504	Advanced Steel Design		3	
CE	5505	Advanced Reinforced Concrete Design		3	
CE	5506	Seismic Design of Structures		3	
CE	5515	Prob. Anal., Str., and Infrastr. Syst. Reliability		3	
CE	5541	Advanced Structural Analysis		3	

C. ELECTIVE COURSES (3-9 Units)

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

CE	6950	Master's Project (3 units)			
		<u>OR</u>			
CE	6960	Master's Thesis (6 units)			
		<u>OR</u>			
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: _____

<i>For Graduate Office Use Only</i>	
<i>Contract reviewed and forwarded to Registrar's Office</i>	
Graduate Analyst: _____	Date: _____