

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

Option: Geotechnical Engineering 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
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B. REQUIRED COURSES (18 Units)

CE	5020	Applied Probability Concepts in CE		3	
CE	5400	Advanced Soil Mechanics		3	
CE	5401	Numerical Methods in Geomechanics		3	
CE	5431/L	Subsurface Invest. & Characterization/Lab		2/1	
CE	5430	Advanced Foundation Engineering		3	
CE	5480	Geotechnical Earthquake Engineering		3	

C. ELECTIVE COURSES (6-12 Units)

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

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: _____