

CALIFORNIA STATE POLYTECHNIC UNIVERSITY, POMONA

**Master of Science in Mathematics – Mathematics Education Emphasis
Department of Mathematics & Statistics – Master’s Contract**

Catalog Year: **2019-2020**

NAME _____ ADDRESS _____

CITY _____ STATE _____ ZIP _____ BRONCO ID# _____

PHONE _____ EMAIL _____

**Students can transfer in 9 sem. units upon departmental approval.

I. CORE COURSE

Pref	No	Title	Units	Sem/Yr	Gr
MAT	5110	Real Analysis I	4		

II. REQUIRED COURSES

MAE	5600	Problem Solving	3		
MAE	5910	Research in Math Ed.	4		
MAE	5930	Research Methods	4		
MAT	5170	Abstract Algebra I	3		
STA	4200	Nonparam. Statistics	3		
II. Req. Units:			17		

III. ADDITIONAL REQUIRED COURSES (Take at least 5 sem. units)

MAT	5010	Intro. Math. Typeset.	1		
MAT	5120	Real Analysis II	3		
MAT	5180	Abstract Algebra II	3		
MAT	5990	Special Topics			
III. Addl. Req.Units:					

At least 18 semester equivalent units must be taken at the 5000 or 6000 level.

IV. TERMINAL REQUIREMENT Thesis only (take MAT 6910 and 6960, 2 units each)

Pref	No	Title	Units	Sem/Yr	Gr	Units	Sem/Yr	Gr
MAT	6910	Directed Study	1			1		
MAT	6960	Master’s Thesis	1			1		
IV. Term. Req. Units:								

TOTAL UNITS, Parts I - IV: _____ The sum of all units must be **at least 30**.

Student’s Signature: _____ Date: _____
 Graduate Coordinator: _____ Date: _____
 Department Chair: _____ Date: _____
 College Dean: _____ Date: _____

GRADUATE OFFICE USE ONLY

First program course taken

Semester _____ Year _____

Completion required by the end of

Semester _____ Year _____

Program received by: _____

Date: _____

Verified by Graduate Analyst:

_____ Date: _____