CALIFORNIA STATE POLYTECHNIC UNIVERSITY, POMONA

Master of Science in Mathematics – Pure Mathematics 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 COURSES

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

II. REQUIRED COURSES

MAT	5170	Abstract Algebra I	3		
MAT	5280	Complex Analysis I	3		

ELECTIVES Take at least 18 sem. units for comp. exam, or 16 sem. units for thesis, with at least 6 units from Category 1.

III. CATEGORY 1 (At least 6 units)

		III. Cat. 1 Units:			

IV. CATEGORY 2

		IV. Cat. 2 Units:			

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

V. TERMINAL REQUIREMENT Thesis (take MAT 6910 and 6960, 2 units each) *OR* Comprehensive Exam (take MAT 6970, 2 units).

Pref	No	Title	Units	Sem/Yr	Gr	Units	Sem/Yr	Gr
MAT	6910	Directed Study	1			1		
MAT	6960	Master's Thesis	1			1		
MAT	6970	Comp. Exam	1			1		
		V. Term. Req. Units:						

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

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