

CALIFORNIA STATE POLYTECHNIC UNIVERSITY, POMONA
Master of Science in Mathematics – Pure Mathematics Emphasis
Department of Mathematics & Statistics – Master's Contract

Catalog Year: **2020-2021**

NAME _____ ADDRESS _____
 CITY _____ STATE _____ ZIP _____ BRONCO ID# _____
 PHONE _____ EMAIL _____

*Students can transfer in 9 sem. units with dept. approval
 **Per 2019 Memo, up to 12 units of 4000-level classes may be used

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: _____

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: _____