# CALIFORNIA STATE POLYTECHNIC UNIVERSITY, POMONA

## Master of Science in Mathematics - Statistics Emphasis
## Department of Mathematics and 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

| Pref | No | Title | Units | | |
|------|------|-------------------|-------|--|--|
| STA | 4400 | Math. Statistics I | 3 | | |
| STA | 5320 | Lin. Stat. Models | 3 | | |
| STA | 5900 | Sup. Stat. Consult. | 2 | | |

**ELECTIVES** Choose 16 sem. units for comp. exam or 14 sem. units for thesis taking at least 3 sem. units from each Category.

## III. CATEGORY 1

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**III. Cat. 1 Units:** _____

## IV. CATEGORY 2

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**IV. Cat. II 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: _____