DEPARTMENT OF STATISTICS & APPLIED PROBABILITY http://www.pstat.ucsb.edu College of Letters and Science University of California, Santa Barbara

Student Name:	Perm:

MASTER OF ARTS – STATISTICS – DATA SCIENCE SPECIALIZATION –

In addition to departmental requirements, candidates for graduate degrees must fulfill University requirements described in the "Graduate Education" section of the UCSB General Catalog.

A total of **42.0 units** are required for the M.A program. A minimum of 36 of the 42 units must come from 200-level courses. The core courses must be passed with a grade of B or better, and the overall minimum GPA requirement is 3.0. The time-to-degree for the M.A. is two years.

CORE COURSE REQUIREMENTS (20.0 units total)					
COURSE #	COURSE NAME	UNITS	GRADE		
PSTAT 220A	Advanced Statistical Methods	4.0			
PSTAT 220B	Advanced Statistical Methods	4.0			
PSTAT 220C	Advanced Statistical Methods	4.0			
PSTAT 230	Seminar and Projects in Statistical Consulting	4.0			
PSTAT 234	Statistical Data Science	4.0			
	*GRADUATE LEVEL ELECTIVES (16.0 units)				
All students must tak listed courses.	e 16.0 units of graduate-level coursework, including at least two courses (8.0) units) from th	ne below-		
PSTAT 231	Data Mining	4.0			
PSTAT 232	Computational Techniques in Statistics	4.0			
PSTAT 235	Big Data Analytics	4.0			
**REMAINING ELECTIVES (6.0 units total)					

^{*}Graduate elective units should be chosen from the 200-level courses in the Statistics & Applied Probability Department. Courses outside the department can only be accepted with prior approval from the Faculty Graduate Advisor.

^{**}The remaining electives should be chosen from any upper-division or graduate-level courses in the Statistics & Applied Probability Department with the exception of PSTAT 109, PSTAT 120A-B-C, PSTAT 133A-B-C, and PSTAT 500, 501, 502, 510. Courses outside the department can only be accepted with prior approval from the Faculty Graduate Advisor.

CAPSTONE REQUIREMENT			
All students are expected to take the Applied Statistics Qualifying Examination, which consists of an in-class examination and a Data Analysis Report. All students seeking the MA in Statistics with the Data Science Specialization need to pass the Applied Statistics Qualifying Examination with at least a "MA Level" pass. Each student has two attempts to pass the exam.			
M.A. Committee: Chair:			
Member:			
Member:			
Applied Statistics Qualifying Exam passed on:	_		
CONTINUATION TO THE Ph.D.			
Continuation to the Ph.D. is subject to the student's academic performance being deemed excellent by all standards that the department uses to assess degree progress such as: exams, grades, coursework, and timely progress toward the degree. Students must demonstrate an ability to work independently and to make innovative and original contributions to the critical literature of the field.			
M.A. DEGREE REQUIREMENTS SATISFIED: Quarter/Year DEPT GRADUATE ADVISOR SIGNATURE:			
Print Name			
FOR GRADUATE DIVISION USE ONLY			
Residence requirement-minimum 3 quarters (verify departmental requirement)			
Required units completed =			
Language requirement Satisfied (if required)			
No grades of I, NR, or NG			
3.0 or better GPA overall			
B or better in all core courses (200-level – verify if departmental requirement)			
Registered quarter of degree or Filing Fee LOA:			
Master's Form I / COI and committee entered			
Master's Thesis date received (signature page/e-filed and entered in SReg):			
Master's Thesis Submission Fee:			
ProQuest ID Permission Ltrs uploaded?			
Master's Degree Awarded (mm/dd/yy)			