

Student Name: \_\_\_\_\_

Perm: \_\_\_\_\_

**MASTER OF ARTS – STATISTICS – DATA SCIENCE SPECIALIZATION – 2024-25 (Plan II)**

*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 graduate-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.*

<b>CORE COURSE REQUIREMENTS (20.0 units total)</b>			
<b>COURSE #</b>	<b>COURSE NAME</b>	<b>UNITS</b>	<b>GRADE</b>
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	
<b>GRADUATE LEVEL ELECTIVES (16.0 units total)</b>			
<i>All students must take 16.0 units of graduate-level coursework, including at least two courses (8.0 units) from the below-listed courses.</i>			
<i>Graduate elective units must be chosen from the 200-level courses in the Statistics and Applied Probability (PSTAT) Department with the exception of PSTAT 500, 501, 502 &amp; 510. A maximum of 6 units of PSTAT 596 may be applied toward the required units.</i>			
PSTAT 231	Data Mining	4.0	
PSTAT 232	Computational Techniques in Statistics	4.0	
PSTAT 235	Big Data Analytics	4.0	
PSTAT 215A	Bayesian Inference	4.0	
PSTAT 237	Uncertainty Quantification	4.0	
<b>REMAINING ELECTIVES (6.0 units total)</b>			
<i>The remaining electives should be chosen from any upper-division or graduate-level courses in the Statistics and Applied Probability Department with the exception of PSTAT 109, PSTAT 120A-B-C, PSTAT 182-T, and PSTAT 500, 501, 502 and 510. Courses outside the department can only be accepted with prior approval from the Faculty Graduate advisor.</i>			

**CAPSTONE REQUIREMENT**

Students must complete a Data Analysis Project Report under the supervision of the MA Applied Statistics Committee.

**M.A. Committee:** Chair: \_\_\_\_\_

Member: \_\_\_\_\_

Member: \_\_\_\_\_

Applied Statistics Area Requirement passed on: \_\_\_\_\_  
Month/Day/Year

**M.A. DEGREE REQUIREMENTS SATISFIED:** \_\_\_\_\_  
Quarter/Year

**DEPT GRADUATE ADVISOR SIGNATURE:** \_\_\_\_\_

\_\_\_\_\_

Print Name

**FOR GRADUATE DIVISION USE ONLY**

Admission status	
Residence requirement-minimum 3 quarters ( <i>verify departmental requirement</i> )	
Required units completed	
Language requirement Satisfied ( <i>if required</i> )	
No grades of I, NR, or NG	
3.0 or better GPA overall	
Registered quarter of degree or Filing Fee LOA: _____	
Master's Form I / COI and committee entered	
Master's Thesis date received ( <i>signature page/e-filed and entered in SReg</i> ): _____	
Master's Thesis Submission Fee: _____	
ProQuest ID _____ Permission Ltrs uploaded?	
<b>Master's Degree Awarded (mm/dd/yy)</b>	