## **MATHEMATICS DEPARTMENT** 6607 SOUTH HALL-PHONE: 805-893-2171

NAME:

Date Perm #

http://www.math.ucsb.edu

STATISTICS AND APPLIED PROBABILITY DEPARTMENT 5607A SOUTH HALL—PHONE: 805-893-2129

Note: See Major Progress Check on GOLD for list of additional degree requirements.

## College of Letters and Science http://www.pstat.ucsb.edu

### PRE-FINANCIAL MATHEMATICS AND STATISTICS MAJOR, B.S. - 2023-2024

To be admitted into the full major students must complete all pre-major courses with a 2.5 or higher UC grade point average. All pre-major and preparation for the major courses must be completed with a grade of "C" or better. Preparation courses are excluded from the pre-major GPA, but will apply to the overall major GPA. Entry into the pre-major does not guarantee admission to full major status. While completing required preparation, students are classified as pre-majors.

# **PRE-MAJOR**

\* Notes: - Either Math 4A, 4B, 6A, or 6B must be completed with a grade of "B" or better in order to take Math 8 or PSTAT 8. - Math 8 is a prerequisite for all upper division Math courses except Math 117, 104A, 104B, and 104C. If you plan to take additional upper division Math courses, you must take Math 8.

### **PREPARATION FOR THE MAJOR**

One course from Computer Science 8, 9, 16, or Engineering 3	3-4
Economics 10A	5
PSTAT 10	5

Upon satisfactory completion of the pre-major requirements, the student must complete a change of major petition in the Department of Mathematics and obtain the appropriate signatures. Change of Major petitions can be found on the Mathematics department website.

#### **MAJOR REGULATIONS**

PREREQUISITES	.Check the General Catalog for the prerequisites to all listed courses.
P/NP GRADING OPTION	.Not allowed for major courses (Prep or UD major), including courses applied to the
	major from other departments.
SUBSTITUTIONS	.In the major requirements permissible only by petition to the department chair and dean.
G.P.A. REQUIREMENTS	At least 2.0 overall UC average in all upper-division major courses and all courses
	(Prep and UD) for the major.
DOUBLE MAJORS	.With the approval of each department chairperson, up to a total of 8 units may be
	applied simultaneously to both UD majors.

#### **UNITS TO COMPLETE**