

ACTUARIAL SCIENCE MAJOR, B.S. – 2017-2018

PREPARATION FOR THE MAJOR

UNITS YET TO COMPLETE

Math 3A-B	8 _____
Math 4A-B	8 _____
Math 6A-6B and Math 8*	13 _____
PSTAT 10	5 _____
Computer Science 16 (Students need to take Computer Science 8 as a prerequisite for 16)	4 _____
Writing 107A or 107B	4 _____

Note: Math 3A-B, 4A-B, 6A-B, 8, and PSTAT 10 must be completed with a grade of C or above.
***Note:** Either Math 4A, 4B, 6A, or 6B must be completed with a grade of "B" or better in order to take Math 8.

Recommended courses: Econ 1 & 2 (fulfills VEE), and Phil 3 or 4

UPPER-DIVISION MAJOR

52 UD units in PSTAT and Mathematics are required, distributed as follows:

A. PSTAT 120A (or W 120A), 120B	8 _____
B. PSTAT 126, 160A, 174	12 _____
C. PSTAT 170, 171, 172A, and 160B or 172B	16 _____
D. 8 units from PSTAT 105, 120C, 127, 130, 131, 160B or 172B (not used in Area C), 173, 175, 176, 183	8 _____
E. 8 units from: other PSTAT courses not used above; Math 104A-B-C, 108A-B, 117, 118A-B-C, 124A-B, 132A-B; Econ 100B, 101, 134A-B, 141, 155, 170, 171	8 _____

Recommended electives:

Econ 134A (VEE), 130 (SAS)

For SOA track: PSTAT 172B, 173, 175, 131

For CAS track: PSTAT 127, 131, 160B, 173, 183

Note: Math 100A-B, 101A-B, 102A-B, 193; PSTAT 109, 193 will NOT apply to the major.

MAJOR REGULATIONS

PREREQUISITESCheck the *General Catalog* for the prerequisites to all listed courses.

P/NP GRADING OPTIONNot allowed for any major course (prep or UD major), including courses applied to the major from other departments.

SUBSTITUTIONSIn the major requirements permissible only by petition to the department chair and dean.

RESIDENCE REQUIREMENTSAt least 20 UD units in major while in residence at UCSB.

G.P.A. REQUIREMENTSAt least 2.0 overall UC average in **all** upper-division major courses **and all** courses (Prep and UD) for the major, including courses in excess of minimum requirements.

DOUBLE MAJORSWith the approval of each department chairperson, up to a total of 8 units may be applied simultaneously to both UD majors.