## STATISTICS AND APPLIED PROBABILITY DEPARTMENT

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http://www.pstat.ucsb.edu

College of Letters and Science

University of California, Santa Barbara

NAME		
Date	Perm #	

## <u>ACTUARIAL SCIENCE MAJOR, B.S. – 2016-2017</u>

<u>PREI</u>	PARATION FOR THE MAJOR  UNITS YET TO CO	MPLE
Math	3A-B	8
Math	4A-B	8
Math	6A-6B and Math 8*	. 13
Comp	outer Science 16 (Students are advised to take Computer Science 8 in preparation for 16)	4
Writi	ng 107A or 107B	4
*Note	e: Math 3A-B, 4A-B, 6A-B and Math 8 must be completed with a grade of C or above. e: Either Math 4A, 4B, 6A, or 6B must be completed with a grade of "B" or better in order to take Math 8 ommended courses: Econ 1 & 2 (fulfills VEE), and Phil 3 or 4	
	ER-DIVISION MAJOR  Dunits in DETAT and Mathematics are required, distributed as follows:	
52 UI	D units in PSTAT and Mathematics are required, distributed as follows:	
A.	PSTAT 120A (or W 120A), 120B, 120C	
B.	PSTAT 126, 160A	
C.	PSTAT 170, 171, 172A-B	
D.	8 units from other PSTAT courses not used in Areas A, B, or C above	8
E.	8 units from other PSTAT courses not used in Areas A, B, C, or D; Math 104A-B-C,108A-B, 117,	
	118A-B-C, 124A-B, 132A-B; Econ 100B, 101, 134A-B, 141, 155, 170, 171	8
Recor	mmended electives: PSTAT 130, 131/231, 160B, 173, or 174/274; Econ 134A.	
Note:	Math 100A-B, 101A-B, 102A-B, 193; PSTAT 109, 193 will NOT apply to the major.	
	MAJOR REGULATIONS	

PREREQUISITES	Check the <i>General Catalog</i> for the prerequisites to all listed courses.
P/NP GRADING OPTION	Not allowed for any major course (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.
RESIDENCE REQUIREMENTS	At least 20 UD units in major while in residence at UCSB.
G.P.A. REQUIREMENTS	At least 2.0 overall UC average in <b>all</b> upper-division major courses <u>and</u> <b>all</b> courses (Prep
	and UD) for the major, including courses in excess of minimum requirements.
DOUBLE MAJORS	With the approval of each department chairperson, up to a total of 8 units may be applied
	simultaneously to both UD majors.