

Suggested Plan of Study- B.S. Actuarial Statistics 2018-19

	Fall	Winter	Spring
Freshman Year	MATH 2A or 3A ECON 1 (VEE) Writing 2	MATH 2B or 3B ECON 2 (VEE) CMPSC 8	MATH 4A CMPSC 16 ECON 3A (VEE)
Sophomore Year	MATH 6A MATH 4B or 8 PSTAT 10	MATH 4B or 8 PSTAT 120A (P) ECON 10A	MATH 6B PSTAT 120B (P, MAS I, VEE) <i>(ready for exam P in summer)</i>
Junior Year	PSTAT 171 (FM) PSTAT 130 (SAS)*	PSTAT 160A(MAS I, II, IFM) PSTAT 126 (SRM, PA, MAS I) <i>(ready for exam FM)</i>	PSTAT131 (SRM, PA, MAS I, II) WRITING 107B PSTAT 170 (IFM) <i>(ready for exam IFM in summer)</i>
Senior Year	PSTAT 174(SRM, MAS I) ECON134A(VEE)*	PSTAT 173 (STAM, MAS I, II)* PSTAT 172A (LTAM, MAS I)	PSTAT 120C (CSTAM, MAS I)* PSTAT 172B** (LTAM) or 160B

Accelerated track (student has taken AP calculus and many GEs)

	Fall	Winter	Spring
Freshman Year	MATH 4A ECON 1 (VEE) Writing 2	MATH 6A ECON 2 (VEE) CMPSC 8	MATH 4B PSTAT 120A (P) CMPSC 16
Sophomore Year	PSTAT 120B(P, MAS I, VEE) MATH 8 PSTAT 171 (FM) PSTAT 10	MATH 6B PSTAT 160A(MAS I, II, IFM) PSTAT 126 (SRM, PA, MAS I) <i>(ready for exams P and FM)</i>	PSTAT160B**(MAS I) or 131 (SRM, PA, MAS I, II) PSTAT 170(IFM) ECON 10A <i>(ready for exam IFM in summer)</i>
Junior Year	PSTAT174 (SRM, MAS I) PSTAT130 (SAS)* ECON134A(VEE)*	PSTAT 172A(LTAM, MAS I) PSTAT 173 (STAM, MAS I, II)* WRITING 107B	PSTAT 172B**(LTAM) PSTAT 120C (STAM, MAS I)* <i>(ready for exam FM)</i> ECON 3A(VEE)
Senior Year	Grad courses, research Combined MS in ActSci	Grad courses, research Combined MS in ActSci	Grad courses, research Combined MS in ActSci

NOTES:

-5 courses, indicated by *, are electives. The major requires only 4 electives.

(Other recommended electives: PSTAT 131, 127, 183, 176, 115, 175, 122, 105)

-Only one of the two courses (PSTAT 172B or 160B) indicated by ** is required. Students pursuing P&C track should choose PSTAT 160B.

-Students with AP CS credit may skip CMPSC 8 and go directly into CMPSC 16.

-Students on accelerated track often opt to double major, or to graduate in three years or choose in their senior year to take graduate level and research oriented courses (PSTAT 196, 199, etc). Some pursue combined BS/MS program and graduate with MS in 4 years.

- Students interested in combined MS Degree should contact department no later than the end of their second year and plan on taking PSTAT 274 instead of 174 and PSTAT 231 instead of 131.

VEE: To receive credit for a VEE subject, a grade of B- or better is required in each of the associated courses.

-- If you received a B- in a VEE approved ECON1, ECON 10A may be taken P/NP

-- Pre-requisites for ECON 134A are as follows: ECON 10A and PSTAT 126 or 174. Students will need to contact the ECON dept. to receive clearance to enroll in ECON 134A after they have the above pre-requisites met.