

BA ACTUARIAL SCIENCE MAJOR

	Fall Semester	Credits	Spring Semester	Credits	Comments
FRESHMAN	MATH 1131/1151(H) 4 ECON 1201--CA2 3 B- ENGL 1010 or 1011 4 GEN ED/Lab--CA3 4 UNIV 1 <hr/> 16	MATH 1132/1152(H) 4 ECON 1202 3 B- GEN ED--CA1 (DD-I) 3 GEN ED/Non-Lab--CA3 3 GEN ED 3 <hr/> 16	ECON 1201/1202 (or ECON 1200(4 cr) satisfies VEE-E Switch Lab/Non-Lab if ECON 1200 is chosen		
SOPHOMORE	MATH 2110/2130(H) 4 MATH 2620 3 ACCT 2001 3 B- GEN ED--CA 1A (DD) 3 GEN ED--CA 1B(W) 3 <hr/> 16	MATH 3160 3 MATH 3550 3 STAT 3375 3 MATH 3620 3 MATH 3615/FM Study 1 <hr/> 13	MATH 3160 preps for exam P/1 MATH 2620 preps for exam FM/2; M3550 pre-req for M3636 ACCT 2001 prereq for M3650 & satisfies VEE-F (part) MATH 3615 preps for exam FM/2 Study and sit for FM2 (Jun/Aug)		
JUNIOR	MATH 3640 3 MATH 3636 3 STAT 3445 3 B- MATH 3670W or M/W 3 MATH 3610/P Study 1 <hr/> 13	MATH 3650 3 B- MATH 3630 3 MATH 3637 3 GEN ED 3 Elective/Minor 3 <hr/> 15	MATH 3640 preps for FAM-S/ASTAM/Exam 5; MATH 3650: VEE-F (part) MATH 3636 preps for exam SRM/MAS I&II, MATH 3630 for FAM-L STAT 3445 satisfies VEE-S, M3637 preps for SRM/MAS I&II MATH 3610 preps for exam P/1 Study and sit for P/1 (Nov/Jan)		
SENIOR	MATH 3639 3 MATH 2210 3 GEN ED 3 MATH 3660 3 GEN ED/Elective/Minor 3 <hr/> 15	MATH 3631 (LT) 3 Math 3641 (ST) 3 MATH 5638 3 GEN ED/Elective/Minor 3 GEN ED/Elective/Minor 3 1 credit course 1 <hr/> 16	MATH 3639 preps for FAM-S/ASTAM/Exam 5; MATH 3631 for ALTAM MATH 3641 preps for FAM-S/ASTAM/Exam 5 MATH 5638 is a good grad course in Predictive Analytics		

Notes: Required Courses for Actuarial Science Major in **BOLD**

Junior and Senior year courses can be rearranged to suit student-specific goals

Last updated: Fall 2023