

“Fast Track” Actuarial Science Major (ACTSC) Sample Schedule (for entry into Major at end of 3rd semester - revised 4/24/2023)

For students with 4/5 in AP Calc and AP Stat, good Math scores (e.g., 670 in SAT or 28 in ACT), & good GPA (3.5 out of 4 in HS & 3.50 in 1st semester)

SOA/ CAS Exams & VEE

1 st Semester		2 nd Semester	
PSU 006 – First Year Seminar	1	STAT 414– Probability Theory	3
§ ENGL 015 or 030 (GWS) – English Composition	3	§ MGMT 301 – Management	3
§ MATH 141 (GQ) –Calc II - take 140 in summer if not waived ¹	4	§ MATH 231 - Calculus III	2
§ ECON 102 (GS) – Microeconomics VEE (B- or better or AP 4/5)	3	§ MKTG 301 – Marketing	3
§ ACCTG 211 – Accounting VEE	4	RM 214 - Review of Probability P Exam	1.5
Sign up for Actuarial Club listserv ASAP Semester Credits	15	Semester Credits	13.5
3 rd Semester		4 th Semester	
RM 410 – Financial Math for Actuaries FM Exam	3	RM 421 – Prop & Casualty Ins FAM-S/MAS-II in July	3
§ FIN 301 – Finance VEE	3	STAT 415 - Mathematical Stat VEE	3
† Foreign Language 003	4	ENGL 202D – Business Writing	3
ECON 104 (GS) – Macroeconomics VEE	3	MIS 250	3
General Education Natural Science (GN)	3	General Education Natural Science (GN)	3
Attend Resume Workshop & Career Fair Semester Credits	16	Mock Interviews with Mentors Semester Credits	15
5 th Semester		6 th Semester	
RM 411 –Actuarial Mathematics I for FAM-L/CAS MAS-I	3	RM 412 – Actuarial Mathematics II A-LTAM Exam	3
RM 320W - Risk Management & Insurance	3	General Education Natural Sciences (GH/GS/GA)	3
BA 342 – Business Ethics	3	Gen Education (GA/GH/GS)	3
General Education (GN)	3	BLAW 341 – Business Law I: Contracts, Liab & Property	3
CAS 100 (GWS) – Speech Communication	3	General Education (GA/GH/GS)	3
		STAT 462	3
Semester Credits	15	Semester Credits	18
7 th Semester		8 th Semester	
RM 430 – Life and Health Insurance	3	GRADUATED EARLY WITH > 5 EXAMS!	
BA 411 – Analyzing Business and Industry	3		
2 General Education (GA/GH/GS)	6		
1 or 2 General Education (GHW)	3		
Take SRM (Self-study)			
Semester Credits	15	Semester Credits	

