

## B.Sc. or B.A. Specialization Actuarial Mathematics

Academic Year 2022–2023

Required courses: 57 required credits + 3 approved credits (ACTU, MACF, MAST, MATH, STAT) = 60 credits

TERM 1	TERM 2	TERM 3	TERM 4	TERM 5	TERM 6
ACTU 256 <sup>3</sup> E	ACTU 257 <sup>3</sup> E	ACTU 357 <sup>3</sup> E	ACTU 457 <sup>3</sup> E	ACTU 458 <sup>3</sup> E	ACTU 459 <sup>3</sup> E
MATH 264 <sup>3</sup>	MATH 265 <sup>3</sup>	MACF 301 <sup>3</sup> E	MATH 364 <sup>3</sup>	STAT 360 <sup>3</sup>	STAT 460 <sup>3</sup> E
MATH 251 <sup>3</sup>	MATH 252 <sup>3</sup>	STAT 349 <sup>3</sup>	STAT 461 <sup>3</sup>		
STAT 249 <sup>3</sup> E	STAT 250 <sup>3</sup> E, V2				
STAT 280 <sup>3</sup>					

Suggested electives: 24 credits (at least 18 other than ACTU, MACF, MAST, MATH, STAT) + 6 GENED credits = 30 credits

TERM 1	TERM 2	TERM 3	TERM 4	TERM 5	TERM 6
	STAT 287 <sup>1</sup>	ECON 203 <sup>3</sup> E, V1	ACCO 230 <sup>3</sup> E, V3	FINA 395 <sup>3</sup> E, V3	FINA 410 <sup>3</sup> , 411 <sup>3</sup>
	ACTU 386 <sup>2</sup>	COMP 218 <sup>3</sup>	MACF 401 <sup>3</sup>	ECON 301 <sup>3</sup>	ECON 303 <sup>3</sup> , 331 <sup>3</sup>
	ECON 201 <sup>3</sup> E, V1	COMM 220 <sup>3</sup>		STAT 449 <sup>3</sup> , 450 <sup>3</sup> , 480 <sup>3</sup>	ACTU 491 <sup>3</sup> E

Professional Exams

**MAY–JUNE**  
Exam P, FM

**MAY**  
Exam ALTAM

**MAY**  
Exam FAM  
ASTAM, SRM

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E CIA program exemption.

v<sub>i</sub> Part of the SOA requirements for VEE in v<sub>1</sub>–Economics, v<sub>2</sub>–Mathematical Statistics, v<sub>3</sub>–Accounting and Finance.

Do not take INTE 290, DESC 200, BTM 200, COMM 215, FINA 280 they do not count in your program. Science Students: do not take CHEM 208. COMM 220 can be taken without prerequisites.