

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

### Academic Year 2023–2024

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	STAT 461 <sup>3</sup>	STAT 360 <sup>3</sup>	STAT 460 <sup>3</sup> E
MATH 251 <sup>3</sup>	MATH 252 <sup>3</sup>	MATH 364 <sup>3</sup>			
STAT 249 <sup>3</sup> E	STAT 250 <sup>3</sup> E, V2	STAT 349 <sup>3</sup>			
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 221 <sup>3</sup>		STAT 449 <sup>3</sup> , 450 <sup>3</sup> , 480 <sup>3</sup>	STAT 380 <sup>3</sup> E

Professional Exams

<b>MAY–JUNE</b>	<b>MAY</b>	<b>MAY</b>
Exam P, FM	Exam ALTAM	Exam FAM ASTAM, SRM

E CIA program exemption.

V<sub>i</sub> Part of the SOA requirements for VEE in V1–Economics, V2–Mathematical Statistics, V3–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.