

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

Academic Year 2020–2019

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 ³ E2	ACTU 257 ³ E3	ACTU 357 ³ E3	ACTU 457 ³ E5	ACTU 458 ³ E5	ACTU 459 ³ E5
MATH 264 ³	MATH 265 ³	MATH 364 ³	MATH 365 ³	MATH 354 ³	STAT 460 ³
MATH 251 ³	MATH 252 ³	STAT 349 ³	STAT 461 ³	STAT 360 ³	
STAT 249 ³ E1	STAT 250 ³ v2				

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
COMP 218 ³	STAT 287 ¹	ACCO 230 ³ v3	FINA 385 ³ §	GENED ³ ¶	GENED ³ ¶
ECON 201 ³ v1	ACTU 386 ²	COMM 220 ³ §	MACF 401 ³	FINA 395 ³ v3	FINA 410 ³ , 411 ³
	ECON 203 ³ v1	MANA 201 ³ §	COMM 212 ³ §	MACF 402 ³	ECON 303 ³ , 331 ³
			MANA 298 ³ ‡	MAST 397 ³ E4	STAT 497 ³ E6
			ECON 301 ³	STAT 449 ³ , 450 ³ , 480 ³	

Professional Exams	MAY–JUNE	MAY	NOVEMBER	MAY
	Exam P, FM	Exam LTAM	Exam IFM	Exam STAM, SRM

E_i Sufficient grades in these courses lead to exemptions from the CIA for the SOA: E1–Exam P, E2–Exam FM, E3–Exam LTAM, E4–Exam IFM, E5–Exam STAM, E6–Exam SRM

V_i Part of the SOA requirements for VEE in v1–Economics, v2–Mathematical Statistics, v3–Accounting and Finance.

‡ Part of the 15-credit *Basics of Business Cluster* (John Molson School of Business)

§ Part of the 30-credit *Minor in Business Studies* (John Molson School of Business)

¶ If applicable.

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.