

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

Academic Year 2017–2018

Required courses: 57 credits + 3 among electives marked with a \* = 60 credits

TERM 1	TERM 2	TERM 3	TERM 4	TERM 5	TERM 6
ACTU 256 <sup>3</sup>	ACTU 257 <sup>3</sup>	ACTU 357 <sup>3</sup>	ACTU 457 <sup>3</sup>	ACTU 458 <sup>3</sup>	ACTU 459 <sup>3</sup>
MATH 264 <sup>3</sup>	MATH 265 <sup>3</sup>	MATH 364 <sup>3</sup>	MATH 365 <sup>3</sup>	MATH 354 <sup>3</sup>	STAT 460 <sup>3</sup> ◇
MATH 251 <sup>3</sup>	MATH 252 <sup>3</sup>	STAT 349 <sup>3</sup>	STAT 461 <sup>3</sup>	STAT 360 <sup>3</sup> ◇	
STAT 249 <sup>3</sup>	STAT 250 <sup>3</sup>				

Suggested electives: 24 credits (with at least 18 other than ACTU/MATH/STAT) + 6 credits of General Education = 30 credits

TERM 1	TERM 2	TERM 3	TERM 4	TERM 5	TERM 6
COMP 218 <sup>3</sup>	STAT 287 <sup>1</sup> *	ACTU 286 <sup>1</sup> *	ACTU 486 <sup>2</sup> *	GENED <sup>3</sup> §	GENED <sup>3</sup> §
INTE 293 <sup>3</sup>	ACTU 386 <sup>2</sup> *	ECON 201 <sup>3</sup> ◇	FINA 385 <sup>3</sup> ‡	FINA 395 <sup>3</sup> ◇	ECON 203 <sup>3</sup> ◇
		ACCO 230 <sup>3</sup> †	MACF 401 <sup>3</sup>	MACF 402 <sup>3</sup>	FINA 410 <sup>3</sup>
		MANA 201 <sup>3</sup> ‡		MANA 298 <sup>3</sup> †	FINA 411 <sup>3</sup>
				ECON 301 <sup>3</sup>	ECON 303 <sup>3</sup>
				STAT 449 <sup>3</sup>	ECON 331 <sup>3</sup>
				STAT 450 <sup>3</sup>	
				STAT 480 <sup>3</sup>	

### Professional Exams

<b>MAY</b>	<b>NOVEMBER</b>	<b>MAY</b>	<b>NOVEMBER</b>	<b>MAY</b>
Exam P	Exam FM	Exam MLC	Exam MFE	Exam C

\* At least 3 credits out of these 6 are required.

† 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.

◇ Part of the SOA requirements for VEE in Applied Statistics, Corporate Finance and Economics.

Do not take INTE 290 nor DESC 200, they do not count in your program. Science Students: Do not take CHEM 208.