

## B.Sc. or B.A. Joint Major in Mathematics and Statistics and Computer Applications

### Suggested Curriculum

Required courses: **42** credits Math & Stat Component + **36** credits Computer Science Component = **78** credits in total

TERM 1	TERM 2	TERM 3	TERM 4	TERM 5	TERM 6
MAST 218 <sup>3</sup> MAST 234 <sup>3</sup> COMP 248 <sup>3,5</sup>	MAST 219 <sup>3</sup> MAST 235 <sup>3</sup> COMP 228 <sup>3</sup>	MAST 232 <sup>3</sup> MAST 333 <sup>3</sup> COMP 249 <sup>3,5</sup> ENCS 282 <sup>3</sup>	MAST 324 <sup>3</sup> COMP 352 <sup>3</sup> COMP 348 <sup>3</sup>	MATH 339 <sup>3</sup> COMP 335 <sup>3</sup> COMP 346 <sup>4</sup>	MAST 331 <sup>3</sup> COMP 354 <sup>4</sup> COMP 465 <sup>3</sup> ENCS 393 <sup>3</sup>
MAST 221 <sup>3</sup> or COMP 233 <sup>3</sup>	MAST 217 <sup>3</sup> or COMP 232 <sup>3</sup>		MAST 332 <sup>3</sup> or COMP 367 <sup>3</sup>	MAST 334 <sup>3</sup> or COMP 361 <sup>3</sup>	

Plus: **4** credits chosen from COMP courses with numbers 325 or higher; SOEN 287<sup>3</sup>, 321<sup>3</sup>, 387<sup>3</sup>, 422<sup>4</sup> or 487<sup>4</sup>.

Electives: 16 credits of any courses + 6 credits of General Education = **22** credits

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Do not take BTM 200, DESC 200 or INTE 290. They are not credited for students enrolled in Mathematics programs. BSc students: do not take CHEM 208.