## 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> MATH 339 <sup>3</sup> COMP 249 <sup>3.5</sup> ENCS 282 <sup>3</sup>	MAST 324 <sup>3</sup> MAST 333 <sup>3</sup> COMP 352 <sup>3</sup> COMP 348 <sup>3</sup>	COMP 335 <sup>3</sup> COMP 346 <sup>4</sup> MAST 334 <sup>3</sup> or COMP 361 <sup>3</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>			

Plus: 4 credits chosen from COMP courses with numbers 325 or higher; SOEN 2873, 3213, 3873, 4224 or 4874.

Electives: 12 credits of any courses.

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.