

## B.Sc. or B.A. Major in Mathematics and Statistics

### Suggested Curriculum

Required courses: 33 credits + 3 credits chosen from each group of courses marked with a \*,  $\diamond$  and  $\triangle$  = 42 credits in total

TERM 1 (F)	TERM 2 (W)	TERM 3 (F)	TERM 4 (W)	TERM 5 (F)	TERM 6 (W)
MAST 218 <sup>3</sup>	MAST 219 <sup>3</sup>	MAST 232 <sup>3</sup>	MAST 324 <sup>3</sup>	MAST 334 <sup>3</sup> $\diamond$	MAST 331 <sup>3</sup>
MAST 234 <sup>3</sup>	MAST 235 <sup>3</sup>	MAST 330 <sup>3</sup> *	MAST 332 <sup>3</sup> *	Any MAST <sup>3</sup> $\triangle$	MAST 335 <sup>3</sup> $\diamond$
MAST 221 <sup>3</sup>	MAST 333 <sup>3</sup>		MAST 223 <sup>3</sup> $\diamond$		
	MAST 217 <sup>3</sup> (recommended)	COMP 218 <sup>3</sup> or COMP 248 <sup>3.5</sup> (see footnote (3))			
	or COMP 232 <sup>3</sup>				

Electives: 42 credits (with at least 18 other than MATH/STAT) + 6 credits of General Education = 48 credits

\* 3 credits out of these 6 are required.

$\diamond$  3 credits out of these 9 are required.

$\triangle$  3 credits chosen with prior departmental approval (any MAST course with code 300 or higher). This category may also include any other courses in the MATH/STAT/MACF discipline with code 300 or higher. It is not intended to include courses unrelated to the mathematical disciplines.

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

(2) This suggested schedule is optimized for students starting in the Fall term. Students starting in the Winter term might have to make minor modifications to it.

(3) Students interested in COMP 249 should take COMP 248 instead of COMP 218.