

## Actuarial Science with Predictive Analytics - Coop SEQ 2 or 4

1A (Fall)	1B (Winter)	2A (Fall) or (Spring)	2B (Winter)
MATH 135	MATH 136	STAT 230	STAT 231
MATH 137	MATH 138	ACTSC 231	ACTSC 232
CS 115	CS 116	MATH 235*	MATH 237*
AFM 101*	MTHEL 131*	AMATH 250*	ACTSC 371
Communication course	ECON 101*	ECON 102*	Non-Math elective

3A (Fall)	3B (Spring)	4A (Winter)	4B (Winter)
ACTSC 331	STAT 341	STAT 441	STAT 443
STAT 330	STAT 331	ACTSC 446	STAT 440 or 442
CS 330	ACTSC 431	ACTSC 433**	ACTSC 4xx
STAT 333	ACTSC 432 or 445***	STAT 431	Any course
Non-Math elective	ENGL 378/MTHEL 300	Non-Math elective	Non-Math elective

### COOP SEQ 3 DOES NOT WORK FOR PREDICTIVE ANALYTICS WITHOUT A 9TH TERM.

\* MTHEL with >60% is required for admission but AFM 101, ECON 101/102 and MTHEL 131 can be moved around.

\* Second year Math can be re-arranged as desired.

\*\* Can take STAT 437 in place of ACTSC 433 – however, that means you must replace ACTSC 433 with STAT 437 + another 1 ACTSC 4xx course to meet Honours ACTSC requirements.

\*\*\* If you don't want ACTSC 432 or 445 you can replace this with another ACTSC 4xx course. None are offered in Spring, so swap this with STAT 431 (from Winter 4A).

Occasionally mistakes are found on these sheets. Make sure you have the most up to date version, and know that a mistake on this sheet, will not allow you to graduate missing a required course. The undergraduate calendar is the official list of required courses for any program and these sheets are created to help things be easier for you.

Created in Spring 2018 term for 2018/2019 calendars - things might change in the future