

Actuarial Science Minor

2026-2027 calendar

These sheets were created to help you plan your courses, not to provide an official list of your graduation requirements. It is ultimately your responsibility to ensure you meet your graduation requirements which are officially listed in the undergraduate calendar. For example, a mistake on this sheet cannot be used as a reason to graduate without meeting official requirements. See: <https://uwaterloo.ca/academic-calendar/undergraduate-studies/catalog#/programs>

	Course	Year/ Term	Topic	Pre-reqs	Offering
1	MATH 237/247	2A/B	Calculus 3	M136, $\geq 60\%$ M138	FWS
2	MTHEL 131*	1	Intro to Actuarial Practice	* $\geq 60\%$ Required for admission to ACTSC	FW
3	AFM 101	1	Introduction to Financial Accounting		FWS
4	ACTSC 231	2A	Introductory Financial Mathematics	M137, STAT 230 co-req, level 2A	FWS
5	ACTSC 232	2B	Life Contingencies 1	$>60\%$ in A231, S230, Coreq MTHEL 131	FWS
6	STAT 330	3	Mathematical Statistics	M237, $\geq 60\%$ in S230, S231	FWS
7	STAT 333	3	Stochastic Processes 1	$\geq 60\%$ in S230/240, M237/247	FWS
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	ACTSC 331	3/4	Life Contingencies 2	$\geq 60\%$ in A232	FWS
	ACTSC 372	3/4	Investment Science and Corporate Finance	A231, M235, M237	FWS
	ACTSC 363	3/4	Casualty and Health Insurance Mathematics 1	Coreq S330	FWS
10	A 400-level ACTSC course	4			

To be admitted to the ACTSC Minor, students must have

a 70% MAV (or 70% CAV if no MAV exists yet) and MTHEL 131 with 60+.

Updated on:

2026-08-20