Student Name:	ID #
Advisor Name:	Anticipated Graduation Date:

## MATHEMATICS MINOR/CONCENTRATION CHECKLIST (24/30 s.h.)

## 2024-25 Academic Calendar

Min	or (24 s.h.)						
<b>✓</b>	COURSE	S.H.	NOTES	✓	COURSE	S.H.	NOTES
	MATH 123	3			MATH 250	3	
	MATH 124	3			MATH	3	
	MATH 223	3			MATH	3	Must be at the 300- or 400-level.
		3	Choose from CMPT 140, MATH 150, or STAT 203.		MATH	3	

Con	Concentration (30 s.h.)										
✓	COURSE	S.H.	NOTES	✓	COURSE	S.H.	NOTES				
	MATH 123	3			MATH 250	3					
	MATH 124	3			MATH	3					
	MATH 150	3			MATH	3					
	MATH 223	3			MATH	3	Must be at the 300- or 400-level.				
		3	Choose from CMPT 140 or STAT 203.		MATH	3					

## **NOTES:**

- The only 100-level MATH courses permitted are: 123, 124, and 150.
- A total of 24 s.h., including a minimum of 9 s.h. of upper-level credit is required to complete a Minor, and a total of 30 s.h. including a minimum of 12 s.h. of upper-level credit is required to complete a Concentration. Students must have a minimum overall (cumulative) GPA of 2.0.
- You must complete an <u>Application for Graduation</u> via the Student Portal and <u>submit a copy of your filled in program checklist(s)</u> (i.e. this document) to the Office of the Registrar by April 30 of the year prior to your completion. For more information on the graduation process, please visit <u>twu.ca/graduation</u>.

THIS CHECKLIST IS INTENDED TO ASSIST STUDENTS AND ADVISORS IN ENSURING THAT ALL REQUIREMENTS ARE MET. IT IS THE RESPONSIBILITY OF THE STUDENT TO MEET ALL REQUIREMENTS.

		YEAR 1			YEAR 2				YEAR 3			YEAR 4
✓	s.h.	Fall	✓	s.h.	Fall		✓	s.h.	Fall	✓	s.h.	Fall
	3	MATH 123		3	MATH 250			3	MATH 223		3	MATH <sup>2</sup>
						_						
						-						
						-						
						-						
S	emeste	er Total: 3	S	emeste	er Total: 3		S	emeste	er Total: 3	S	Semeste	er Total: 3
		YEAR 1			YEAR 2				YEAR 3			YEAR 4
✓	s.h.	Spring	<b>✓</b>	s.h.	Spring		<b>✓</b>	s.h.	Spring	✓	s.h.	Spring
	3	MATH 124		3	MATH <sup>1</sup>			3	MATH <sup>2</sup>		3	MATH <sup>2</sup>
						_						
						-						
						_						
s	emeste	er Total: 3	S	emeste	er Total: 3		S	Semeste	er Total: 3	S	Semeste	er Total: 3

Core Courses

Required Courses

1. Choose from: MATH 150, CMPT 140, STAT 203.

Required + Core Courses

Ancillary Courses

Electives

2. Choose from: MATH 310, 311, 313, 320, 330, 333, 340, 370, 381, 390, 420, 450.

Summer Sessions are encouraged, to reduce workload and/or retake courses.

This is an example of what a 4-year degree plan might look like. It is not the official program checklist. In the case of any discrepancy between this program plan and the checklist, the checklist shall prevail. It is the student's responsibility to ensure they complete all program requirements as laid out in the approved checklist.

		YEAR 1			YEAR 2				YEAR 3			YEAR 4
✓	s.h.	Fall	✓	s.h.	Fall		✓	s.h.	Fall	✓	s.h.	Fall
	3	MATH 123		3	MATH 223			3	MATH 150		3	MATH <sup>1</sup>
				3	MATH 250							
						-						
						-						
						-						
S	emeste	er Total: 3		Semest	er Total: 6		S	emeste	er Total: 3	S	Semest	er Total: 3
		YEAR 1			YEAR 2				YEAR 3			YEAR 4
✓	s.h.	Spring	✓	s.h.	Spring		✓	s.h.	Spring	✓	s.h.	Spring
	3	MATH 124		3	STAT 203 or CMPT 140			3	MATH <sup>1</sup>		3	MATH <sup>1</sup>
											3	MATH <sup>1</sup>
						-						
						-						
						-						
						-						
S	emeste	er Total: 3		Semest	er Total: 3		5	iemest	er Total: 3	5	Semest	er Total: 6

**COURSE LEGEND Core Courses Required Courses** Required + Core Courses **Ancillary Courses** Ancillary + Core Courses **Electives** 1. Choose from: MATH 310, 311, 313, 320, 330, 333, 340, 370,

381, 390, 420, 450.

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