

Specialization in Mathematics

1. **Admission Process.** Apply online on Bear Tracks. The deadline is May 1 for September admissions. There is no admission in January.

2. **Admission Requirements.**

<u>Specialization Required Average</u>	<u>Requirements</u>
High School – 75%	English 30 or English Language Arts 30-1
Transfer – requires a GPA of at least 2.3 on all Mathematics courses taken which are eligible to be credited to the degree and successful completion of at least ★24 with a GPA of at least 2.3 in each preceding Fall/Winter.	Pure Mathematics 30 Mathematics 31 One of Biology 30, Chemistry 30, or Physics 30 Subject from Group A, B, or C

3. **After-Degrees.** See the Calendar, 193.1.7 and 193.1.8.

4. **Continuation Requirements.** Continuation in the program normally requires successful completion of at least ★24 in the previous Fall/Winter with a GPA of at least 2.3, and a GPA of at least 2.3 on all MATH courses taken in that Fall/Winter.

5. **Unsatisfactory Standing.** See Calendar, 192.5.4.

6. **Graduation Requirements.** In the last Fall/Winter of the program, a GPA of at least 2.3 and a GPA of at least 2.3 on all MATH courses taken in that Fall/Winter is required. Graduation requires a GPA of at least 2.3 on all courses credited toward the degree and a GPA of at least 2.3 on all MATH courses credited toward the degree.

7. **Program Requirements.** See the program planner on the next page. Also see Calendar, 193.11.3.

8. **Enquiries.** Please contact the Specialization Coordinator, speccoordinator@math.ulberta.ca

9. **IIP (Industrial Internship Program).** See Calendar, 193.1.9 and 193.11.7.

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#	COURSE	YR	WHAT WAS TAKEN	GRADE	OTHER INFO
1	MATH 114	1			
2	MATH 115	1			GPA-Yr1=
3	MATH 125	1			SGPA-Yr1=
4	MATH 214	2			
5	MATH 215	2			GPA-Yr2=
6	MATH 225	2			SGPA-Yr2=
7	MATH 228	2			
8	MATH 314	3			GPA-Yr3=
9	MATH 414	3			SGPA-Yr3=
10	CMPUT 114 OR 174	1			
11	CMPUT 101 OR 115 OR 175	1			GPA-Yr4=
12	ENGLISH (JR)	1			SGPA-Yr4=
13	ENGLISH (JR)	1			
14	MATH OP				
15	MATH OP				
16	MATH OP				
17	MATH OP: 300+				
18	MATH OP: 300+				
19	MATH OP: 300+				
20	MATH OP: 300+				
21	ARTS OPTION				
22	ARTS OPTION				
23	ARTS OPTION				
24	ARTS OPTION				
25	SCIENCE OPTION				
26	SCIENCE OPTION				
27	SCIENCE OPTION				
28	SCIENCE OPTION				
29	SCIENCE OPTION				
30	SCIENCE OPTION				
31	OPTION				
32	OPTION				
33	OPTION				
34	OPTION				
35	OPTION				
36	OPTION				
37	OPTION				
38	OPTION				
39	OPTION				
40	OPTION				
****	*****	*****	*****	*****	*****
	NON-CREDIT				
	NON-CREDIT				
	NON-CREDIT				At most 7 more 1xx courses
	NON-CREDIT				
	NON-CREDIT				J J J J
	NON-CREDIT				J J J