

Minor in Mathematics

You are closer to a Minor in Mathematics than you may think!

You may count up to 2.50 credits towards both your Major and Minor programs.

- (1) **Calculus I (F)**
either MATH*1080, MATH*1200, or IPS*1500
- (2) **Calculus II (W)**
either MATH*2080, MATH*1210, or IPS*1510
- (3) **Linear Algebra (F/W)**
either MATH*1160, or ENGG*1500
- (4) **Statistics I (F/W/S)**
preferably STAT*2040; ask regarding the eligibility of other statistics courses.
- (5) **Advanced Calculus I (F)**
MATH*2200
- (6) **Proofs, Sets and Numbers (F)**
MATH*2000
- (7) **0.50 credits in 2000+ Mathematics, one of:**

MATH*2210: Advanced Calculus II (W)	needs #5
MATH*2130: Numerical Methods (W)	needs #2
MATH*2270: Differential Equations I (F)	needs #2
- (8-10) **1.50 credits in 3000+ Mathematics, for example:**

MATH*3100: Differential Equations II (W)	needs #3 + MATH*2270
MATH*3510: Biomathematics (W)	needs #3 + MATH*2270
MATH*3240: Operations Research (F-odd)	needs #3 + #4 + #5
MATH*3260: Complex Analysis (W)	needs #5
MATH*3160: Linear Algebra II (W)	needs #3
MATH*3130: Abstract Algebra (F-even)	needs #3 + #6
MATH*3200: Real Analysis (F)	needs #3 + #6 + MATH*2210

If you have any questions regarding course eligibility, contact your Academic Advisor!

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MATHEMATICS
& STATISTICS
mathstat.uoguelph.ca