

Minor in Mathematical Science

You are closer to a Minor in Mathematical Science 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) **0.50 credits in Mathematics, for example:**
MATH*2000: Proofs, Sets and Numbers (F)
MATH*2200: Advanced Calculus I (F) needs #2
MATH*2130: Numerical Methods (W) needs #2
MATH*2270: Differential Equations I (F) needs #2
- (4) **0.50 credits in Statistics**
typically STAT*2040
- (5) **0.50 credits in Computing and Information Science (CIS)**
typically CIS*1500; ask regarding the eligibility of other courses.
- (6-8) **1.50 credits in 2000+ Mathematics, Statistics or CIS, for example:**
MATH*1160: Linear Algebra I (F/W)
MATH*2210: Advanced Calculus II (W) needs #5
STAT*2050: Statistics II (F/W) needs #4
- (9-10) **1.00 credits in 3000+ Mathematics, Statistics or CIS, for example:**
MATH*3100: Differential Equations II (W) needs MATH*1160 + 2270
MATH*3510: Biomathematics (W) needs MATH*1160 + 2270
MATH*3260: Complex Analysis (W) needs MATH*2200
MATH*3160: Linear Algebra II (W) needs MATH*1160
STAT*3100: Intro. Mathematical Statistics I (F) needs #2 + 4
STAT*3110: Intro/ Mathematical Statistics II (W) needs STAT*3100
STAT*3510: Environmental Risk Assessment (W) needs STAT*2050
STAT*3210: Experimental Design (F-even) needs STAT*2050

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