

Minor in Statistics

You are closer to a Minor in Statistics 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 (F)**
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) **Statistics II (F/W)**
preferably STAT*2050; ask regarding the eligibility of other statistics courses.
- (6-7) **1.00 credits in Mathematical Statistics (F+W)**
STAT*3100: Intro. Mathematical Statistics I (F) needs #2 + 4
STAT*3110: Intro/ Mathematical Statistics II (W) needs STAT*3100
- (8) **STAT*3240: Applied Regression Analysis (F)** needs #2 + 3 + 5
- (9-10) **0.50 credits in Statistics + 0.50 credits in Statistics or Math, for example:**
STAT*3210: Experimental Design (F-even) needs #5
STAT*3320: Sampling Theory (F-odd) needs #2 + (#5/6/8)
STAT*3510: Environmental Risk Assessment (W) needs #5
STAT*4000: Statistical Computing (F) needs #5 + 7 + MATH*2130
STAT*4360: Applied Time Series Analysis (F) needs #7
STAT*4340: Statistical Inference (W) needs #7 + 8
MATH*2100: Advanced Calculus I (F) needs #2
MATH*2130: Numerical Methods (W) needs #2
MATH*2270: Applied Differential Equations (F) needs #2 + 3
MATH*2000: Proofs, Sets and Numbers (F)

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