

McMaster University
Department of Mathematics and Statistics
Stats 4B03/6B03 – Design of Experiments and Regression

Instructor: Aaron Childs
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Office Hours: Monday 9:30-10:20, Tuesday 2:30-3:20, Wednesday 9:30-10:20 and 2:30-3:20,
Friday 9:30-10:20

COURSE INFORMATION

Lectures: Monday and Wednesday 8:30-9:20, and Friday 10:30-11:20 in GS/218

Topics Covered: Chapters 2-8,10 in the textbook.

Textbook: *Design and Analysis of Experiments*, Fifth Edition, by D.C. Montgomery, published by Wiley.

Assignments: There will be six assignments, due at the BEGINNING of class on the following dates:

Assignment #1: Friday, September 21
Assignment #2: Friday, October 5
Assignment #3: Friday, October 19
Assignment #4: Friday, November 2
Assignment #5: Friday, November 16
Assignment #6: Tuesday, December 4

Tests: The tests will be on the following dates:

Test #1: Friday, October 12 in class
Test #2: Friday, November 9 in class

Course Evaluation:

Assignments:	20%
Test 1:	20%
Test 2:	20%
Final Exam:	40%

Graduate Students: Students registered in 6B03 will be required to do additional assignment questions and complete a written project on a topic related to the course.

Academic Honesty: Attention is drawn to *Statement on Academic Ethics* and the *Senate Resolutions on Academic Dishonesty* as found in the *Senate Policy Statements* distributed at registration and available in the Senate Office. Any student who infringes one of these resolutions will be treated according to the published policy.