

McMaster University
Department of Mathematics and Statistics
Stats 3D03 – Mathematical Statistics I (06/07)

Instructor: Aaron Childs
Office: Hamilton Hall 213
E-mail: childsa@mcmaster.ca
Office Hours: Monday 2:30pm-3:20pm, Tuesday 1:30pm-2:20pm, Wednesday 10:30am-11:20am, Thursday 11:30am-12:20pm, Friday 1:30pm-2:20pm

COURSE INFORMATION

Web Page: <http://www.math.mcmaster.ca/childsa/childsa.html>

Lectures: Tuesday, Thursday, and Friday 2:30pm-3:20pm in HH/305

Tutorials: Tutorials have been **cancelled**.

Topics Covered: Selected material from Chapters 1-5 of the textbook

Textbooks: **Required:** *Introduction to Mathematical Statistics, Sixth Edition*, by Hogg, McKean, and Craig, Prentice Hall.

Assignments: There will be six assignments all due at 3:30pm (in the lockers next to HH/105), on the following dates:
Assignment #1: Wednesday, September 20
Assignment #2: Wednesday, October 4
Assignment #3: Wednesday, October 18
Assignment #4: Wednesday, November 1
Assignment #5: Wednesday, November 15
Assignment #6: Wednesday, November 29

Tests: There will be two in-class tests on the following dates:
Test #1: Tuesday October 10
Test #2: Tuesday November 7

Calculator Policy: Only the McMaster standard calculator Casio fx-991 is allowed on the tests and final exam

Course Evaluation: Assignments: 15%
2 Tests: 20% each
Final Exam: 45%

Academic Dishonesty: Academic dishonesty consists of misrepresentation by deception or by other fraudulent means and can result in serious consequences, e.g. the grade of zero on an assignment, loss of credit with a notation on the transcript (notation reads: “Grade of F assigned for academic dishonesty”), and/or suspension or expulsion from the university. It is your responsibility to understand what constitutes academic dishonesty. For information on the various kinds of academic dishonesty please refer to the Academic Integrity Policy, specifically Appendix 3, located at http://www.mcmaster.ca/senate/academic/ac_integrity.htm The following illustrates only three forms of academic dishonesty: 1. Plagiarism, e.g. the submission of work that is not one’s own or for which other credit has been obtained. 2. Improper collaboration in group work. 3. Copying or using unauthorized aids in tests and examinations.