

STATISTICS 101

Introduction to Statistics

Instructor: Richard A. Lockhart

e-mail: lockhart@sfu.ca

Office: TLX 10549 Phone: 778-782-3264

Web Site: <http://www.stat.sfu.ca/~lockhart>

Text: The Basic Practice of Statistics, 5th Edition, by David S. Moore, W.H. Freeman Publishers

Course structure: There will be 3 hours per week of lectures, assignments (5 marked and 1 more likely unmarked), a midterm and a final exam. Help is available on a drop-in basis through the Statistics Workshop in K9516 (inside K9510).

Web materials: In the frame at the left there may be: Course slides in pdf format; buttons for the assignments, the assignment solutions and for the midterm and midterm solutions after the midterm. In the beginning most of these buttons will be broken!

Computing requirements: Some of the questions will probably require you to use JMP, a statistics package available on the Stat Workshop computers and for free download at <http://www.sfu.ca/itservices/technical/software.html>. It will often be possible to use Excel instead but I will not be teaching the use of excel.

Grading: Assignments 20%, Midterm 30% and Final 50%. The last assignment may not be marked though solutions will be posted.

Exam Dates:

Midterm: Wednesday 22 February in class. Closed book.

Final: Thursday 19 April at noon. Room TBD. 3 hours open book.

Missed Exams: If you miss an exam you need a medical note on the university's approved form

<http://students.sfu.ca/content/dam/sfu/students/pdf/healthcare-statement-general.pdf>.

If you miss the midterm with an acceptable medical note I will use your final exam in its place.

Privacy Policy: The Stat and Act Sci department has a policy on privacy under which students who desire so may have their homework returned in some private way; if you are such a student you should speak to me immediately.