

STATISTICS 101-3

DEFINITIONS TO STATISTICS

REQUIRED TEXT:

Griffiths, D., Stirling, W.D. & Weldon, K.L., *Understanding data: Principles and practice of statistics*, Wiley, 1998.

PLEASE NOTE: Students who choose to pick up their Course Materials from Distance Education are required to do so by the first day of the semester.

COURSE REQUIREMENTS:

Participation	10%
Group submissions	15%
Individual submissions	15%
*Mid-term examination	20%
*Final examination	40%

***Exam Schedules are in Registration Timetable.**

SUPPLEMENTARY FEES:

Course Materials & Service Fee	\$30
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Computer Requirements: STAT 101

1. This course requires active participation over the Internet and statistical software. Students must have access to a computer and the Internet. Students wishing to connect to the Internet from home computers are responsible for connecting to either SFU or an external Internet Service Provider (ISP). Information on connecting to SFU through modem dialup lines is available at the

4. An Alternative for Statistical Software

Although MINITAB still has the best support for this course, Macintosh users will have difficulty finding the Mac version—MINITAB 10X. Alternative software that is available for both Mac and PC is XLStats—it assumes you have Microsoft Excel on your computer (often installed as a part of Microsoft Office or sometimes as a separate program) and is based on Excel. Stats is an addition to Excel that simplifies the use of Excel for Statistics.

XLStats can be downloaded from <http://www.man.deakin.edu.au/rodneyc/XLstats.htm>. The

You will need to read the first few pages of the MS Word file "XLstats.doc.mac" to get started. The way XLstats works is that you find (via the XLStatistics menu that will show up in Excel after