

Computer Lab:

- attendance & participation mandatory.
- SFU account access from classroom lab (AQ3148B) & assignment lab (AQ3144).
- lab work in pairs.
- organized lab notes must be kept (copies acceptable).
- browser & e-mail access for lab-related work & research only.

Principles of Written Communication:

- the point of written work (not just macm202) is to communicate ideas to the reader.
- the quality of this communication also reflects on your level of understanding.
- consider your student colleagues to be the target readership.

- in producing your own work, focus on: clarity, conciseness & correctness.
- **clarity:** use keywords to explain, not just algebra; organize around key ideas; produce clearly labelled plots & graphics ...
- **conciseness:** streamline your presentation, don't just "dump some math"; eliminate unilluminating algebraic steps, ...
- **correctness:** absolutely. Identify simple checks, ...

Reports:

- reports need not be word processed, but must be legible.
- cooperation/collaboration must be acknowledged: this includes colleagues and TAs.
- give all library and web-based references.
- label figures completely, identify the important features (don't leave it to the reader to find). You should write directly on your plots.
- on computed graphics, state all necessary equations & parameters on the plot (the reader should be able to reproduce the plot).
- you may include appendices beyond the page limits, but they might not be considered in the grading.
- matlab/maple codes will not be read as part of the report: include only as an appendix.

Discrete & Continuous Modelling • MACM202 • Lab Report #1

- follow a similar format as in the sample report (Simpson's rule).
- due in the MACM202 box monday (evening) 13 january.
- submit a joint report with your lab partner.
- poorly annotated figures will definitely receive low grades.
- remember this is a writing exercise & it takes some practise to develop proficiency.

Student Info Sheet

- download copy from class webpage & attach completed forms at the end of your report.

Study #2

- page limit: 2 pages typeset (3 handwritten) + 2 pages figures.

Study #3

- page limit: 2 pages typeset (3 handwritten) + 2 pages figures.
- optional interest: there is a very subtle, but direct connection between the results of study #3 and study #2 (hint – logarithmic differentiation). You may explore this idea in an appendix.