

MATH 2130 (Technical Writing in Mathematics) — Winter 2012

Instructor:	Dr. Shannon Sullivan	Section:	001/002
E-mail:	shannon@mun.ca	Slot:	17/18
Office:	HH-3037	Room:	HH-3030
Phone:	864-8073		

Prerequisite: Mathematics 1001 and one of Computer Science 1510, 1710, 2602 or 2710.

Textbook: *Mathematics 2130 Course Outline and Manual*

Evaluation: 15% Project 1, 25% Project 2, 25% Project 3, 35% Project 4

Office Hours: Monday, 1:00–2:50pm
Wednesday, 11:00–11:50am, 2:00–2:50pm

E-mail: I will usually respond to e-mail within one day. If you have not received a reply after twenty-four hours, you should re-send your e-mail. Please include **Math 2130** as part of your subject line. Note that, in accordance with University policy, all e-mail must be sent from a valid mun.ca address.

Web Site: Class information will be available on my home page as PDF files. The URL is <http://www.ucs.mun.ca/~shannon/> . You should also visit the Department's Math 2130 website, at <http://www.math.mun.ca/~m2130/> .

Projects:

- Please read the Math 2130 manual for details about the format of the projects and how they are to be submitted. Note that the deadline for projects will be 12:00 noon on the due date. Late projects will be accepted, but will be penalised by 5 marks for each week (or fraction thereof) that they are overdue.
- Projects will typically be evaluated on the following criteria:
 - quality of exposition (structure, style, consistency of terminology, notation, and level)
 - contents (relevance, informativeness, mathematical and factual correctness)
 - validity and readability of computer program(s) supporting the research (structure, comments, explanation of program's methodology)
 - conformance to technical standards (grammar, L^AT_EX typesetting, appropriate citations, quality of graphics)
- After each of the first two projects have been submitted, you will meet with your instructor to discuss your work. A project is not assigned a grade until after this meeting has taken place. At this meeting, you must be prepared to explain the workings of any computer program submitted; such explanations, if requested, may affect your grade on the project. Meetings about the final two projects will be conducted as necessary.

Plagiarism and other Academic Misconduct: Instances of plagiarism or other cheating will not be treated lightly. Student should consult Section 5.11 (Academic Misconduct) of the University Calendar for full details of what is deemed to be academic misconduct and the penalties that may result; however, a few points should be emphasised:

- Except for very minor offences, the Calendar rules require that your instructor reports any incident and its resolution to the Head of the Department of Mathematics and Statistics. In turn, they oblige him to forward this information on to the Registrar's Office (last bullet of Section 5.11.5.2 and Section 5.11.8). This information **WILL** be kept on permanent record and may result in increasingly serious penalties being imposed for future academic offences (within any unit of the University).
- Plagiarism from any source, including the Internet, **IS** an academic offence.
- Copying from other students **IS** plagiarism. This includes two students making use of a co-written computer code, and copying from reports submitted in past semesters.
- Even minor incidents of plagiarism **WILL** result in reductions of the mark on the project where the plagiarism occurs (Section 5.11.5.4). Serious and/or repeated offences may result in either a reduction of mark or a zero for the **ENTIRE** course. In extreme cases, it could also result in a suspension of up to six semesters or even permanent expulsion from the University; see Section 5.11.6.4 (Penalties in the case of Resolution of Alleged Academic Offences by the Senate Committee on Undergraduate Studies).
- Getting someone else to do either an entire project or a substantial part of a project for you is impersonation. This is an extremely serious offence and likely penalties would include receiving a zero on the course plus a suspension of up to six semesters or expulsion from the University (Section 5.11.6.4).
- The final project is effectively the final exam in this course. As such, any alleged offences involving it are judged to be extremely serious and must be dealt with under Section 5.11.6.

Important Dates:

Jan 13, Friday	Code for Project #1 due
Jan 19, Thursday	Last day to add courses
Jan 20, Friday	\LaTeX ed solution of differential equation due
Jan 27, Friday	Project #1 due
Feb 20–22	Midterm Break
Feb 23, Thursday	Last day to drop courses without academic prejudice
Feb 24, Friday	Project #2 due
Mar 16, Friday	Project #3 due
Apr 5, Thursday	Last day of lectures
Apr 11, Wednesday	Project #4 due

In the event of a class cancellation on the date a project is to be submitted, check the course website for rescheduling information.