MATHEMATICS 1001 (Calculus II) — Winter 2025

Instructor: Dr. Shannon Sullivan Section: 081

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Website: https://www.math.mun.ca/~shannon/ (also accessible via Brightspace)

Prerequisite: Mathematics 1000 or 1006

Textbook: Calculus: Early Transcendentals, 9th edition (or earlier), by James Stewart, Daniel Clegg & Saleem Watson. Students are <u>not</u> required to purchase a WebAssign access code.

Evaluation: 7% WeBWorK, 8% Assignments, 30% Midterm Test, 55% Final Exam

Student Responsibility for In-Person Evaluation: The Midterm Test and the Final Exam must be written in person, with invigilation. Online invigilation and uninvigilated options will not be offered. It is each student's responsibility to work with the Centre for Innovation in Teaching and Learning (CITL) to arrange a location at which they will be written. I <u>cannot</u> assist you with this process.

Course Delivery: Each Monday, one week of content — usually formatted as three 50-minute lectures — will be posted on the course website. Lectures will consist of downloadable notes and an accompanying series of videos. They will usually be accompanied by Worksheets covering the same content. In addition, you will typically be assigned one or more WeBWorK problem sets and an Assignment, which will correspond to the content of the previous week's lectures. They will be due the following Monday.

Office Hours: Monday, 10:00–11:50am and Wednesday, 10:00–10:50am (on campus) Thursday, 11:00am–12:30pm (via Webex)

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 1001-081 as part of your subject line. All e-mail must be sent from a valid mun.ca address. Note that an e-mail should begin "Dear Dr. Sullivan" (or similar) and include your full name and student number in the body of the message. Please do <u>not</u> contact me via Brightspace coursemail; such messages will not receive a response.

Help Centre: A help centre for Math 1001 will be available roughly one week after the start of lectures. Visit the Math Help Centre website for information.

WeBWorK: For more information about the online problem sets which will be assigned via WeBWorK, please see the accompanying handout.

Assignments:

- Homework assignments will be posted on the course website, and must be submitted via Gradescope through the Brightspace course shell. Submissions will be open approximately twelve hours after the assignment is released, and will close at 11:59pm on the due date. Assignments must be submitted as a single PDF file. Late and/or incorrectly-formatted assignments will not be marked. Please see the Gradescope Handout for more information.
- If you are unable to submit an assignment due to illness, bereavement or other acceptable reason, please notify me (in writing or via e-mail) within 48 hours of the due date and the relevant marks will be added to the Final Exam. Note that documentation may be required under certain circumstances.

Midterm Test:

- No notes, textbooks or other aids are permitted. The Midterm Test should be written in pencil.
- If you miss the Midterm Test for an acceptable reason, please notify me (in writing or via e-mail) within 48 hours of the test date and the relevant marks will be added to the Final Exam. It is not possible to defer a missed test to a later date. Note that documentation may be required under certain circumstances.

Deferred Exams: Students who are prevented from writing the Final Exam due to illness or other acceptable cause may apply, with supporting documents, to write a deferred exam. Application for a deferred exam must be made within 48 hours of the original date of the Final Exam, using the online form available on the Department of Mathematics and Statistics website.

Supplementary Exams: Students who have a passing term grade but a final mark of between 45–49F (inclusive) may apply to write a supplementary exam. If you pass the supplementary exam, your final mark will be recalculated using the supplementary exam grade in place of the original Final Exam grade; however, your new final mark cannot exceed your term grade (see Faculty of Science Regulation 8 in the MUN Calendar for more information). Application for a supplementary exam must be made within 5 working days of the release of final marks, using the online form available on the Department of Mathematics and Statistics website.

Calculators and Other Electronic Devices: No calculators are permitted during any test or examination. Furthermore, no other electronic or telecommunications devices of any kind are permitted at your desk during any test or examination without the permission of the instructor. This includes, but is not limited to, all cell phones, smart watches, wireless devices, and MP3 players. Possession of such a device will be considered an act of academic dishonesty (see University Regulation 6.12 in the MUN Calendar).

Assistive Tools: Original work, completed wholly by you, is expected to be submitted in this course. The use of an artificial intelligence tool, such as Wolfram Alpha or ChatGPT, is not permitted.

Academic Integrity: Students are expected to be familiar with, and adhere to, the principles which constitute proper academic conduct (see University Regulation 6.12 in the MUN Calendar). Of particular note, you should not submit work that has been copied from another student or another source, including a generative artificial intelligence platform; you should not allow your own work to be copied by another student; and you should neither possess nor use any unauthorised aids during tests or exams. If you have any questions about actions which may constitute academic misconduct, you should speak to your instructor or the Memorial University of Newfoundland Students' Union (MUNSU).

Accommodation: Memorial University of Newfoundland is committed to ensuring an environment of understanding and respect for the dignity and worth of each student and also to supporting inclusive education based on the principles of equity, accessibility and collaboration. For more information on Memorial University's commitment to accommodation, see the Accessibility for Students with Disabilities policy.

Important Dates:

Jan 21, Tuesday	Last day to add courses
Jan 27, Monday	Assignment #1 due
Feb 3, Monday	Assignment #2 due
Feb 10, Monday	Assignment #3 due
Feb 19, Wednesday	Midterm Test
Feb 24–28	Midterm Break (no lectures)
Mar 3, Monday	Assignment #4 due
Mar 4, Tuesday	Last day to drop courses without academic prejudice
Mar 10, Monday	Assignment #5 due
Mar 17, Monday	Assignment #6 due
Mar 24, Monday	Assignment #7 due
Mar 31, Monday	Assignment #8 due
Apr 9, Wednesday	Last day of lectures

WeBWorK problem sets will appear throughout the semester as we complete topics in class, and will normally be due one week after the date of posting.