

# University of New Brunswick, Saint John

Department of Mathematical Sciences

**Math 1003:** Introduction to Calculus I

**Fall 2006**

**Course Instructor:** Trevor Jones; A13 Annex A; [tjones1@unbsj.ca](mailto:tjones1@unbsj.ca)

**Office hours:** MTuW, 14:00 – 15:00

**Course webpage:** follow the links on the instructor's webpage: <http://gryffindor.dnsalias.org/~thj>

**Textbook:** *Calculus-Early Transcendentals*, 5<sup>th</sup> edition, by James Stewart

**Location:** 107 Irving Hall, MTuWF 11:30 – 12:20

**Course Contents:** Ch. 1-4 : Functions and graphs, limits, derivatives of polynomials, log, exponential and trigonometric functions. Curve sketching and extrema of functions.

## Grade Conversion:

| F      | D       | C       | C+      | B-      | B       | B+      | A-      | A       | A+       |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|----------|
| 0 - 44 | 45 - 49 | 50 - 59 | 60 - 64 | 65 - 69 | 70 - 74 | 75 - 79 | 80 - 86 | 87 - 92 | 93 - 100 |

**Assignments:** (10%) There will be 6 assignments, only 5 best of them count. Assignments are to be handed in by the start of the class on the day they are due. **Late assignments will not be marked.** The assignments must be neatly written, in blue or black ink or pencil, single sided and stapled in the upper left-hand corner. The assignment questions must be clearly labeled. You must include a title page, which contains your name and student number, the course and section number and the assignment number. Marks will be deducted for assignments failing to meet these requirements. A sample title page will be available on the webpage.

**Tests:** (40%): There will be two 50-minutes in length, in class tests. The TENTATIVE dates for tests are **October 10, November 14**. You must bring your STUDENT ID card to all tests.

**Final Examination:** (50%) 3-hours in length. You must bring your STUDENT ID card to the exam.

**Your marks:** At the end of the term, all grades in the course will be posted on the course webpage (by student number). It is your responsibility to check for errors before the day of the final exam, and to report any discrepancies to your instructor. No error will be corrected unless reported by this time.

## Notes:

- 1) The two term tests and the final examination are CLOSED-BOOK, CLOSED-NOTES.
- 2) Use of calculators (or any other electronic aides) is not permitted during tests or during the final examination.
- 3) If you missed a test due to a (documented) medical reason or a valid excuse, contact your instructor as soon as possible. The appropriate marks will be redistributed. There will be no make-up tests.
- 4) In case of difficulty/problems contact your instructor as soon as possible.
- 5) Your attention is drawn to the University Regulations on Academic Offences, as published in the Undergraduate Calendar: <https://eservices.unb.ca/calendar/undergraduate/>. Any student who infringes one of these will be treated according to the published policy.
- 6) When e-mailing, please put **M1003 and your name** in the subject line.