

UNIVERSITY OF NEW BRUNSWICK, SAINT JOHN

MATH 1853 (2A), FALL 2010, MATHEMATICS FOR BUSINESS

TIME, LOCATION: W 19:00-21:50, OHG31
INSTRUCTOR: Dr. Trevor Jones
OFFICE: Irving Hall 301
EMAIL: tjones1@unb.ca
WEBSITE: <http://www.math.unb.ca/~thj>

TEXT: Lecture notes with solved and practice exercises will be distributed to registered students, free of charge, as an e-mail attachment in PDF.

SYLLABUS: Functions: linear, quadratic, exponential, logarithmic. Linear Algebra: systems of equations, matrices. Calculus: limits, continuity, derivatives. Applications to business.

GRADES: Option 1: 100 % Final Examination (scheduled by the Registrar)
Option 2: 50% Final Examination (scheduled by the Registrar) and 50% Tests
(Test 1: October 13, Test 2: November 10)

PREREQUISITE: A grade of 60% or higher in New Brunswick Advanced Mathematics (120), or Math 1863 or equivalent. Credit will not be given for both MATH 1833 and MATH 1853

NOTES:

- The two term tests and the Final Examination are **CLOSED BOOK, CLOSED NOTES**. The term tests are 50 minutes in length and held in class. The Final Examination is 3 hours in length and will be scheduled by the Registrar.
- Non-programmable calculators are permitted on tests and Final Examination. The use of any other electronic aides (including dictionaries) is not permitted during the tests or the Final Examination.
- There will be no make-up, early, or delayed tests.

PLAGIARISM: The University of New Brunswick's Policy on Plagiarism (printed in the University Calendar) is available on the University website:
<http://eservices.unb.ca/calendar/undergraduate>