MA103 A & B – Calculus I

Fall Term, 2015

Calendar Description

Limits and continuity; differential and integral calculus of functions of a single variable; the Mean Value Theorem; determination of extrema; the Fundamental Theorem of Calculus and techniques of integration; introduction to partial derivatives.

Instructor

Professor Chester Weatherby
Office: BA433
Telephone: x4142
Email: cweatherby@wlu.ca (Do not use MyLearningSpace to email me)
Office Hours: Monday 4 p.m. – 5 p.m., Tuesday 3 p.m. – 4 p.m., Thursday 9 a.m. – 10 a.m. (or email for appointment)

Lectures

- MA103-A Monday, Wednesday, Friday 10:30 a.m. – 11:20 a.m. in N1002
- MA103-B Monday, Wednesday, Friday 12:30 p.m. – 1:20 p.m. in N1002

Lab Coordinator

Trevor Saunderson
Email: tsaunderson@wlu.ca
Office: BA440 Telephone: x3012

Textbook

- J. Stewart: *Calculus (Early Transcendentals)*, 7th Edition OR 8th Edition, Brooks/Cole and also a coursepack of notes (coursepack available at the bookstore by September 17th).

MyLearningSpace

Materials related to this course and the full course outline will be posted on the MA103 MyLearningSpace website. You are responsible for checking here on a regular basis for important announcements.

Evaluation

A final mark out of 100 will be calculated as follows:

- Weekly Online WeBWork Homework:...7% Lab
- Online WeBWorK Quizzes: ....8% Lab
- Written Assignments: 15%
- Midterm Test: (Monday, Nov. 9, 2015, 8:30 p.m. - 9:50 p.m.)..........................30%
- Final Examination: (2.5 hours, date and time to be announced) 40%
                                                                                        100%

This document is a summary of the course outline for MA103 and is provided for the convenience of students.