Mathematics 100
Section 001
Calculus I
Spring 2005

Instructor: Robert Jones
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Lecture Hours: Monday, Tuesday, Thursday, Friday $9:00 - 11:20$
Young 219

Office Hours: Monday, Thursday $11:30 - 1:20$

Prerequisite: B in Math 12, math 105, 108, 115, 174B, 185 or assessment

Textbook: Lasron, et al
Calculus of a Single Variable, 7th Edition; Houghton Mifflin

<u>Course Outline:</u>

Chapter P:	Preparation for Calculus	sections P.1 - P.3
Review	Handouts	
Chapter 1:	Limits and Their Properties	sections 1.2 - 1.5
Chapter 2:	Differentiation	sections 2.1 - 2.6
Chapter 3:	Applications of Differentiation	sections 3.1 - 3.8
Chapter 4:	Integration	section 4.1 - 4.6
Chapter 5:	Transcendental Functions	section 5.1 - 5.6

Academic Drop Date: June 8

Math Assistance Center: Gemma Cuizon
Ewing 224,

This is a drop-in center where you can work on your math
homework and get free help from the math tutor.

Grade Evaluation:

Course Work	(see note below)	50%
FINAL,	(see note below)	50%
		100%

Midterms:

Midterm 1,	Friday, May 20	10%
Midterm 2,	Friday, June 3	10%
Midterm 3,	Friday, June 17	10%
		30%

Maple Labs: There will be six maple labs, each worth 2% where you drop the lowest mark, to make a total of 10% of your Course mark.

Quizzes: There will be an in class quiz given on EVERY Friday, that there is no Midterm (May: 13,27, June: 10, 24) . Each of these will count as 5%. Drop your lowest two quiz marks to make a total of 10% for the quizzes.

Course Grade Evaluation: Each of the three Midterms are worth 10%, and the Maple Labs are worth 10%, and the quizzes are worth 10%. Only the highest 5 of each of these 10% sections will use to make your course mark of 50%.

Grades will be assigned according to the following scale:

A+	$[95, 100]$	B+	$[80, 85)$	C+	$[65, 70)$	F	$[0, 50)$
A	$[90, 95)$	B	$[75, 80)$	C	$[60, 65)$		
A-	$[85, 90)$	B-	$[70, 75)$	D	$[50, 60)$		

Exam Period: June 27-29, 2005.

Electronic Devices Policy: Graphing and/or Programable Calculators are **NOT** permitted on any of the term test nor the final exam. Electronic Translators are **NOT** permitted on any of the term test nor the final exam. As of September 2005, Camosun College will be implementing a calculator policy: the only calculator allowed on any UT mathematics (excluding Statistic, Business, and Technologies) test is the **Sharp EL-531W**.