School of Arts & Science MATHEMATICS

M108 2005W section 001 & 002

COURSE OUTLINE

1. Instructor Information

(a) Instructor Verjinschi Bogdan_____

(b) **Office hours** M,Tu,W,Tr,F 9:30-10:20&M,Tr11:30-12:00_____

(c) LocationE -268_____

(d) **Phone** 370-3494 ______ Alternative: 721-7437 _____

(e) **E-mail** :verjinschi@camosun.bc.ca ______A. GENERAL COMMENTS

- 1. HOW IMPORTANT IS REGULAR ATTENDANCE? It is essential that you attend every class. If for some reason you miss a class, you will need to act quickly to get caught up. Get a copy of the notes from one of your classmates. Work through the notes very carefully.
- 2. PLEASE try to arrive a minute or two before class is scheduled to begin. This will give you an opportunity to get your notes out, and to prepare mentally for the class.
- 3. HOW MUCH TIME SHOULD BE SPENT ON MATH EVERY WEEK? If up to date, a typical student will need to spend a *minimum* of 120 minutes day. It is highly preferable that this be *done before* the next class.

2. Intended Learning Outcomes

For students in business, biology or the social sciences who require only one semester of calculus. Topics: limits, derivatives of algebraic, logarithmic, exponential and trigonometric functions, the definite and indefinite integral and integration by parts. *Credit may be obtained for only one of MATH 100 and 108.*

3. Required Materials

- (a) **Text CALCULUS with applications** Lial Greenwell Ritchey 8 edition
- (b) scientific calculator

Graphing and programmable calculators may not be used on

any test or on the final exam

4. Course Content

. Topics: limits, derivatives of algebraic, logarithmic, exponential and trigonometric functions, the definite and indefinite integral and integration by parts. *Credit may be obtained for only one of MATH 100 and 108.* (T) For students in business, biology or the social sciences who require only one semester of calculus

Prerequisites: MATH 105 or 115 or 174B or 185 or a C+ in one of Math 12 or MATH173 or a C in Math 12 together with a C+ in Calculus 12, or assessment.

Schedule Section 001: M to F Y-219 Section 002: M to F Y-219

5. Basis of Student Assessment (Weighting)

1 . TERM MARK.

The term mark is the average of the scores on your in-class tests. However, if your scores are satisfactory (overall average is at least 70%), you will be allowed to throw out your worst test before the average is calculated.

If you miss an in-class test for ANY reason, you will get a zero. There will be no make-ups. But with decent test scores, that zero will be tossed out.

2. **Exams** The final exam for this course must be written by all students.

The exam will be scheduled during the official exam period. Please make sure you are available on the day and at the time exams are scheduled.

.3 MARK FOR THE COURSE. Your course mark is the larger of:

a) The average of your term mark and your final exam mark (each is worth 50%)

b) Your final exam mark

The Math Department reserves the right to raise your course mark if it is judged that your in-class tests and final exam were more difficult than those in other years or other sections.

6. Grading System

The following percentage conversion to letter grade will be used:

A + = 95 - 100%	B = 75 - 79%	D = 50 - 59%
A = 90 - 94%	B- = 70 - 74%	F = 0.0 - 49%
A- = 85 - 89%	C + = 65 - 69%	
B+ = 80 - 84%	C = 60 - 64%	
	0	

Recommended Materials or Services to Assist Students to Succeed Throughout the Course

LEARNING SUPPORT AND SERVICES FOR STUDENTS

There are a variety of services available for students to assist them throughout their learning. This information is available in the College Calendar, Registrar's Office or the College web site at <u>http://www.camosun.bc.ca</u>

ACADEMIC CONDUCT POLICY

There is an Academic Conduct Policy **which includes plagiarism**. It is the student's responsibility to become familiar with the content of this policy. The policy is available in each School Administration Office, Registration, and on the College web site in the Policy Section.

www.camosun.bc.ca/divisions/pres/policy/2-education/2-5.html