

GRANDE PRAIRIE REGIONAL COLLEGE  
MATH 1000  
FALL 1998

OCT 15 1998

**Title:** Engineering Calculus I

**Prerequisite:** Math 30 and 31. This course is restricted to Engineering Students. It may not be taken for credit if credit has already been obtained for Math 1130 or 1140.

**Schedule:**

Lecture :	A3	M W F	9:00 to 10:00 in J229
Seminar:	AS1	R	15:00 to 16:50 in A301
	AS2	W	15:00 to 16:50 in A301

**Instructor:** Dallas Sawtell  
Office H227  
Phone 539-2989  
email sawtell@gprc.ab.ca

**Textbook:** Stewart, Calculus 3/E (Early Transcendental)  
Stewart, Student's Solution Manual

**Grading:**

Assignments	10%
Worksheets (in the seminar)	10%
Maple Lab Exam	5%
Midterm Exam	25%
Final Exam	50%

**Seminars:** During the first hour, a worksheet will be given which is to be completed and handed in at the end of the hour for grading. During the second hour, exercises related to maple software will be covered.

**Assignments:** There will be approximately 4 assignments. Assignments must be legible and answers must be presented in proper notation. No late assignments will be accepted.

**Midterm:** If a midterm is missed with a good reason, the weight will be put on the final. (ie. The final will be worth 75%)

**Calculators:** Calculators may be used in classes and seminars to check work. No calculators will be permitted in the midterm examination and the final examination.

**Course Content:** Chapters 1-6.1, 9.4

<b>Important Dates:</b>	Sept 16	last day to drop courses without academic penalty
	Oct 12	Thanksgiving
	Oct 13-16	midterm week
	Nov 4	last day to withdraw from courses with a W
	Nov 11	Remembrance Day
	Dec 4	last day of classes
	Dec 8-17	finals