

GRANDE PRAIRIE REGIONAL COLLEGE
MATH 1000
FALL 2008

Title: Engineering Calculus I (3-2-0) 4 credits

Transfer: UA*, UC*, UL*, AU*, AF*, CU, CUC, KUC (from GPRC Calendar)
*means important transfer information. Consult the Alberta Transfer Guide. www.acat.gov.ab.ca

Prerequisite: Pure Math 30, Math 33

Schedule:	Lecture	M	W	10:00-11:30	J228
	Seminar S2		T	2:30-4:30	J228
	Seminar S1		F	9:30-11:30	H211

Instructor: Dallas Sawtell
Office C204
Phone 539-2989
e-mail dsawtell@gprc.ab.ca

Textbooks: Stewart Calculus Early Transcendentals

Grading:	Worksheets	10%
	Quizzes	15%
	Midterm	25%
	Final Exam	50%

Seminars/worksheets: A worksheet will be given out that must be handed in by the end of the seminar for marking.

Quizzes: Quizzes will be held every Monday starting on Sept 15. Quizzes can not be made up if missed.

Midterm: If the midterm is missed with a good reason, the weight will be put on the final (ie. the final will be worth 75%). A doctors note will be required. The midterm will be during class on Wed, Oct. 22.

Final: Finals are held Dec. 10 to 19 inclusive (includes Saturdays and evenings). Writing finals early is not permitted.

Calculators: Use of calculators is **not** permitted on the quizzes or exams.

Learning Support Centre: The learning support centre is located in the library. The contact person for math is Sherron Hutchings. There is an evening tutor and peer tutors.

Content:	Chapter 2	Limits and Derivatives
	Chapter 3	Differentiation Rules
	Chapter 4	Applications of Differentiation
	Chapter 5	Integrals
	Section 6.1	Area Between Curves

Grading Scheme:	A+	4.0	Excellent
	A	4.0	
	A-	3.7	
	B+	3.3	Good
	B	3.0	
	B-	2.7	
	C+	2.3	Satisfactory
	C	2.0	
	C-	1.7	
	D	1.0	Minimal Pass
	F	0.0	Fail

Note: a grade of D will NOT meet the prerequisite requirements for other math courses and may not be accepted by other universities.

Plagiarism: See Calendar