

Math 31 Outline CALCULUS RULES

Mr. P Kulmatyski

A. Course Outline

Units	Text Sections
1. Limits and Rates of Change	R.P., 1.1-1.9
2. Derivatives	R.P., 2.1-2.9
3. Applications of Derivatives	3.1, 3.2, 3.5
4. Extreme Values	R.P., 4.1-4.4
5. Curve Sketching	R.P., 5.1-5.6
7. Trigonometric Functions	R.P., 7.1-8.4
9. Differential Equations	R.P., 9.1-9.3
10. Area	R.P., 10.1-10.4, 11.1
Elective Material student Choice	Field Trip?
Biology Applications	8.1-8.5

B. Evaluation

Term Marks		65%
	a)H.W. Assignments 20%	
	b)Test and Quizzes 80%	
Final Exam		35%
Total		100%

Assignments: Just as in College or University your weekly assignments will be due on Tuesday at the beginning of class. There is no such thing as late assignments. Selected parts of the assignments will be marked on Mathematical presentation the answers will not be worth anything.

FRANK AND ERNEST By Bob Thaves

