

GRANDE PRAIRIE REGIONAL COLLEGE

MATH 0130 B2

COURSE OUTLINE

FALL 1992

- INSTRUCTOR:** Sukhvir Sandhu
- CLASS TIME:** 2:00 p.m. - 2:50 p.m. M, W, F
2:30 p.m. - 3:20 p.m. T, R
- OFFICE HOURS:** Room C204 11:00 a.m. - 12:00 p.m.
1:30 p.m. - 2:20 p.m. T, R
Other times by appointment.
- OFFICE PHONE:** 539-2831
- PREREQUISITE:** MA 0120 or MA 0130 placements.
Recommended: at least 5 or 6 in MA 20/MA 0120.
- TEXT:** 9 Modules which will be supplied by the instructor at no cost to the student one at a time to be returned on test day.
- REQUIRED SUPPLIES:** Binder, looseleaf, pencil and pen, scientific calculator, math set, graph papers.
- COURSE GOALS:** This course is designed to provide the students an understanding of polynomials, logarithms, trigonometry, sequence and series, quadratic functions, statistics, permutation and combinations; and probability. This course prepares the student for university transfer mathematics courses. The student will develop problem solving skills and gains an appreciation of the mathematics of modern society.
- ATTENDANCE:** Regular attendance is expected from all students and is essential for passing the course. Students who miss classes will find themselves falling behind and failing. Any student missing 20% of scheduled class time or more may not be permitted to write the final exam. Classes will start right on time, so please arrive a few minutes early.

TESTS AND ASSIGNMENTS:

There are seven unit tests and four assignments in this course. Module tests will be written on specified dates during classroom time. Any student not attending class on a test date will receive a grade of 0 for that test unless a medical certificate is supplied. College team members must notify the instructor prior to the test date if they are to be away. There will be a mid-term exam after the first three units on October 21. There will be a final exam after finishing the whole course with emphasis on the last half in the 3rd week of December.

Assignments should be handed over on the specified dates.

EVALUATION:

Assignments	12% [3% each]
Tests	28% [4% each unit]
Mid-term exams	20%
Final Exam	<u>40%</u>
TOTAL	<u>100%</u>

GRADING:

<u>9-point Grade</u>	<u>Percentage Equivalence</u>	<u>Designation</u>
9	90 - 100	Excellent
8	80 - 89	
7	72 - 79	
6	65 - 71	Good
5	57 - 64	
4	50 - 56	- Pass
3	45 - 49	- Fail
2	26 - 44	
1	0 - 25	

1. Any student wishing to change their registration for fall courses must do so officially before September 11.
2. Any student wishing to withdraw from the course must do so officially before November 6 in order to avoid receiving a failing grade.

ASSIGNMENTS:

1st Assignment from Unit 1 and 2

2nd Assignment from Unit 3

3rd Assignment from Unit 5

4th Assignment from Unit 6