

1986-87

GRANDE PRAIRIE REGIONAL COLLEGE
DEPARTMENT OF BUSINESS ADMINISTRATION
COURSE OUTLINE

BA 206 - STATISTICS FOR BUSINESS

Instructor: John El-Nahhas
Office: C 115
Phone: 539-2911 Ext. 2815
Office Hours: Monday & Wednesday 9:00 a.m. to 1:00 p.m.

TEXT: W. Mendenhall (et al.). Statistics for Management and Economics. Boston: Duxbury Press, 1986.
Workbook/Study Guide

PREREQUISITE: BA 105

COURSE DESCRIPTION: An introduction to the use of random variables, the binomial and normal probability distributions, estimation, tests of hypothesis and small sample theory in statistics. Practical applications will be emphasized in the course.

COURSE CONTENT:	Text Chapter(s)
1. Introduction	2, 3
2. Random Variables	4
3. Binomial Distributions	5
4. Normal Probability Distribution	6, 7
5. Large Sample Inferences	8
6. Small Sample Inferences	9

EVALUATION:	Tests 4 x 15%	60%
	Final Exam	30%
	Lab Work/Assignments	<u>10%</u>
		100%

FALL 1986