GRANDE PRAIRIE REGIONAL COLLEGE
BUSINESS ADMINISTRATION
COURSE OUTLINE
FALL 1993

BA 2620 A2 - ACCOUNTING INFORMATION SYSTEMS   3(3-0)

INSTRUCTOR: Donna Friesen

INSTRUCTION HOURS: M W F 11:00 - 11:50 a.m.

OFFICE: C419

OFFICE HOURS: By Appointment

TELEPHONE: 539-2788 (work)

REQUIRED TEXTS: Accounting Information Systems; Bookholdt, Third Edition, Irwin.

Teach Yourself ACCPAC Bedford; Purbhoo and Purbhoo; Addison Wesley.

PREREQUISITE: BA1110/1120 and BA1150 or consent of the instructor.

COURSE DESCRIPTION: This course will show you how to develop computer based accounting information systems and how such information systems support decision making at all levels of accounting.

COURSE OBJECTIVES: The role of computer based information systems for management and accounting is examined to give the student an understanding of the current environment and future trends.

Topics such as systems planning and design, databases, audit and control are examined through the use of computer based research cases and projects

GRADING:

Final Exam	35%
Mid-Term Exam	25%
Hand in Assignments	40%

ASSIGNMENT POLICY: Assignments will be due at the beginning of class on the due date. Late assignments will be penalized 25% per day.

ATTENDANCE POLICY: Students are expected to attend all classes on a regular basis.

COURSE CONTENT:

Problems and cases from the text and related materials will be distributed during the term.

Major topics are outlined in the lesson notes and other recommended materials will be covered on a continuing basis. The major course assignments will involve hands-on use of the microcomputers.

Students are encouraged to discuss this course with the instructor at any time.

MAJOR TOPICS

Chapter

Overview

1.   Accounting Model

2.   Responsibility Accounting System

3.   Systems Concepts

4.   Systems Tools

Systems Development Methodologies

5.   Systems Development Processes

Technology of Accounting Systems

9.   Computer Hardware and Software

10. Data Storage and Processing Methods

Controls

13. Internal Control Structure

14. Systems Controls

Processing Accounting Transactions

17. Accounting Transaction Cycles

21. Financial Cycles Applications