GRANDE PRAIRIE REGIONAL COLLEGE
BUSINESS ADMINISTRATION
COURSE OUTLINE
FALL 1992

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

INSTRUCTOR: Dennis Fitzgerald

INSTRUCTION HOURS: M W F 11:00 - 11:50 a.m., Room B206

OFFICE: C306

OFFICE HOURS: By Appointment

TELEPHONE: 539-2089 (work)   539-3869 (home)

REQUIRED TEXTS: Accounting Information Systems; Bookholdt and
                         Li, Revised 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   30%
                         AIS Project   25%
                         Mid-Term Exam   20%
                         Class Work (short quizzes, class
                          projects, class participation)   10%
                         Hand in Assignments   15%

FINAL GRADE: Conversion from percentages to stanines as follows:

90 - 100%	9
80 - 89%	8
72 - 79%	7
65 - 71%	6
57 - 64%	5
50 - 56%	4
45 - 49%	3
26 - 44%	2
0 - 25%	1

COURSE
CONTENT: Problems and cases from the text and related materials to 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 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