

GRANDE PRAIRIE REGIONAL COLLEGE
DEPARTMENT OF SCIENCE AND TECHNOLOGY

Computing Science 1610
FALL SEMESTER 1998 - 1999

TITLE: INTRODUCTION TO PERSONAL COMPUTING

Instructor : LakshmaREDDY GANTA / David Gregg
Office : J 220 / C 405
Telephone : 539 - 2850 / 539 - 2976

Consultations:

Purpose:

This course is intended to serve as the first computing course for students in the bachelor of Education and Arts programs. The student will become familiar with general computing concepts and terminology as well as gaining an understanding and appreciation of the impact that computer technology is having on society.

The lab portion of the course will provide students with hands on experience on several popular microcomputer software packages.

A brief introduction to programming in a high-level language will be provided.

Each student is expected to complete a variety of assignments on each of the software packages introduced.

Calender Description:

3(3-0-3) UT (3). Using a personal computer.
Applications of computers: data bases, spreadsheets, word processing, graphics, communications, etc. Brief introduction to programming. Computers in society.

Laboratories:

Lab facilities for this course are located in A & J wings.

Text: Discovering Computers A Link to the Future by
Shelly, G.B., T.J. Cashman, G.A. Waggoner and W.C. Waggoner.

Microsoft Office97: Word , Excel And PowerPoint

Lab : 3 HD or DD 3.5" diskettes are required for the lab.

Marking:	Assignments	30%
	Term Test-1	15%
	Term Test-2	20%
	Final Exam	35%

Special Notes:

- 1) The Student must pass the Theory/concepts portion of the course in order to obtain a passing grade for the term. That is, student have to get 35 out of 70 (mid 1, mid 2, and final)marks in order to pass the course.
- 2) Late assignments will not be accepted.
- 3) The student is responsible for adhering to all requirements as specified for each assignment.
- 4) Assignments are not all of equal weight.
- 5) Generally the first half of each lab is reserved for lecturing on specific application software. the remainder will generally be used as "hands-on" time.

Attendance: If a student misses a particular class it is their responsibility to know the material covered and announcements made.