Reedley College

Landscape Agriculture and Natural Resources Department

AG 1 - COMPUTER APPLICATIONS IN AGRICULTURE

INSTRUCTOR:

Bud West

OFFICE:

AG 4

OFFICE HOURS:

M,W 10:00 T,TH 11:00

PHONE:

638-3641, Ext. 3282



Course Description:

A survey of computer program (software) applications that relate to the management of agricultural enterprises. Emphasis will be placed on the use of available library programs for micro-computers and use of hardware appropriate for agriculture.

Topics To Be Covered:

- 1. Introduction
- 2. Computer Terminology
- 4. Computer Components
- 5. Operation of the Micro-computer
- 6. Disk Operating Systems (Windows '98)
- 7. Word Processing Applications in Ag (Microsoft Word)
- 8. Spreadsheet Applications in Ag (Microsoft Excel)
- 9. Database Applications in Ag (Microsoft Access)
- 10. Presentation software Applications in Ag (Microsoft PowerPoint)
- 11. Internet and World Wide Web Applications in Agriculture

Student Supplies:

1. Textbook - "Microsoft Office - Professional Edition - A First Course"

by Swanson, Reding, Beskeen, Johnson

2. Diskettes - (6) three and one half inch - High Density

Grading:	ading: Grade Scale:		· :	
Quizzes -	5 @ 15 = 75	Α	=	90 - 100%
Tests -	3 @ 75 = 225	В	=	80 - 89%
Lab Exercises	15 @ 15 = 225	C	=	70 - 79%
Homework -	5 @ 15 = <u>75</u>	D	=	60 - 69%
		F	=	Below 60%
TOTAL	600			

Outendance Drop date Rinal exam date