Reedley College Landscape Agriculture and Natural Resources Department

AG 4 - Farm Management

Instructor:

Bud West

Office:

AG4

Hours:

M,W 10:00 a.m.

T, Th 11:00 p.m.

<u>Course Description</u>: Basic principles related to farm management; tools of decision making; acquisition and organization of the factors of production; managing the organized farm; land, building, and equipment appraisals.

Units & Hours:

3 Units; 2 hours lecture & 3 hours lab per week

Course Objectives:

The student will acquire necessary skills required for good farm

management, including:

Farm Management Roles & Responsibilities

• Decision Making Process

• Cost Concepts & Economic Principles

• Partial & Whole Farm Budgeting

Cash Flow Budgeting

Minimizing Risk & Uncertainty in Farming

Acquisition & Organization Factors

• Land Use

• Machinery Management

Farm Land Appraisal

Text & Materials:

Farm Management, by Ronald D. Kay

Pocket calculator

Drawing paper 17" x 22"

Laboratory Assignments (from bookstore)

 $3\frac{1}{2}$ " computer disks (2) - H.D.

Grades:

A student's achievement will be measured by:

Tests

Quizzes

• Term Management Lab Exercises

• Final Exam

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Grades will be based on a percentage of the points possible:

90-100% = A 80-89% = B 70-79% = C 60-69% = D Less = F

Drop Date:

The last day to drop this class without a grade is March 10, 2000

Lab Outline:

Farm Business Resources

Farm Map

Written Description of Farm Plan Appraisal and Purchase of Farm

Soils and Climate

Calendar of Operations
Depreciable Equipment
Insurance Calculation
Property Tax Expenses
Enterprise Budgeting
Cash Flow Budgeting
Whole Farm Budgeting

The Reedley College Farm will be the project farm for this class. Each student will select enterprises, develop work plans, project budgets, and make all decisions for the Reedley College Farm. Many of the classroom and lab activities will occur on the farm during the semester.