Appendix C College of Micronesia-FSM

COURSE OUTLINE COVER PAGE

Farm Project Management			AG 290	
Course Title		Departm	Department and Number	
Course Description:				
Introduces the basic principles and methods of designing, obtaining, managing, and evaluating projects; both government and entrepreneurial funded. Frequent use of case studies, quest lecturers and field trips.				
Course Prepare	d by: Agriculture Division	on State National	Campus	
Lecture	x	x		
Laboratory				
Workshop				
	Degree Requirement Degree Elective Certificate Other	Total Semester Credits		
Purpose of Co	urse:			
Prerequisite Course(s):				
Trerequisite Co	our se(s).			

1/6/04

Date Approved by Committee

AG 290 FARM PRO <u>JECT</u>
MANAGEMENT COURSE
DESCRIPTION

DESCRIPTION

Introduces the basic principles and methods of designing, obtaining, managing, and evaluating projects; both government and entrepreneurial funded. Frequent use of case studies, quest lecturers and field trips.

1. Course

Objectives

General

Objectives

- 1. Analyze principles applies to planning and operating a farm business
- 2. Comprehend the purpose of a farm records system and will apply knowledge of farm records in preparation of financial net worth statement, receipts, and expenses records, enterprise account, and farm budgeting.

2. Learning Outcomes:

- 1. Describe the steps in decision making
- 2. Define success
- 3. Demonstrate an ability to set goals
- 4. Demonstrate an ability to complete and maintain financial records
- 5. Complete a farm business plan
- 6. Demonstrate an ability to analyze a farm business plan.
- 7. Describe the steps in financing a business venture.
- 8. Discuss the various laws governing land use and ownership
- 9. Demonstrate an ability to calculate interest

3. Course Content

Farm management in the twenty —first century Acquiring and organizing management information Depreciation and asset valuation Balance sheet Income Statement Basic management
skills Enterprising
budgeting Partial
budgeting
Whole —farm
planning Cash
flow
Farm business organization
Acquiring resources for
management
Land — control
and use Capital
Credit

Farm Business Review

4. Learning Outcomes: Upon completion of this course, the student will be

able to: Learning Outcome 1: Describe the steps in decision making.

- a. Identify and defining the problem
- b. Identify the alternative solutions
- c. Collect data and information
- d. Analyzing the alternatives and making decision

Learning Outcomes 2: Define Success and ability to set goals.

- a. Explain management and the functions of managers
 - 1. planning, 2. implementation, 3. control
- b. Identify common goals of farm and show how they affects management.
- c. Define success

Learning Outcomes 3: Demonstrate the ability to complete and maintain financial records.

- a. Describe the purposes of enterprise records
- b. Describe ways to allocate overhead expenses to the various enterprises
- c. Discuss the purposes of income statement and balance sheet
- d. Analyze cash flow, net worth, income and balance sheet.

Learning Outcomes 4: Complete a farm business plan.

- a. Identify the major parts of a business plan
- b. Name the major risks in starting a new business plan.
- c. Discuss the importance of preplanning.

Learning Outcomes 4: Describe financial credit in Agriculture...

- a. Discuss the role of financial credit in agriculture, as well as the types and sources of credit.
- b. List primary principles to observe in using credit to be considered by a potential borrower.
- c. Describe the types of loan for obtaining capital
- d. Identify advantages and disadvantages of barrowing from private and government sources

Learning Outcome 5: Discuss various laws governing land use and ownership

- a. Describe the unique characteristics of land and its use in agriculture
- b. Explain the advantages and disadvantages of owning and renting land. c, Discuss the local laws regarding land ownership.

Learning Outcome 6: Demonstrate the ability to calculate interest

- a. Discuss the types of interest
- b. Calculate compound interest
- c. Calculate simple interest
- d. Calculate discounted interest
- e. Calculate add-on- interest
- 5. TEXT: Farm Management, Kay and Edwards, 4th edition, 1999, WCB/McGrawl-Hill

6. Attendance Policy

COM-FSM attendance policy will apply.

7. **METHODS** OF EVALUATION

Tests and worksheets Complete Farm Business Plan