



FRM 2030

Division: Career and Technical Education

Department: Farm/Ranch Management

Course: FRM 2030

Title: Farm/Ranch Management III

Catalog Description:

This course is a continuation of Farm/Ranch Management II. Instruction emphasizes budgeting, cash flow planning, and total farm/ranch record analysis for management decision making. Class will consist of monthly farm/ranch visits with some group instruction. Students will receive either a P (passing) or F (failing) grade at the conclusion of their enrollment year.

General Education Requirements: N/A

Semesters Offered: TBA

Credit/Time Requirement: Credit: 2; Lecture: 2; Lab: 1

Clock/Hour Requirements: 45

Offered for Non-Credit: Yes

Prerequisites: FRM 2020

Corequisites: N/A

Justification:

This course is recommended by the Farm/Ranch Management Advisory Committee. Additionally, many financial institutions, including federal and state government agencies as well as private institutions, are requiring their agricultural borrowers to acquire better business management skills. Short-term instruction in specific areas of farm/ranch business management continues to be a need that the Snow College CTE Division can meet.

Student Learning Outcomes:

Upon completion of this course, the student will be able to:

- demonstrate the ability to use computerized agriculture records as a tool to improve the operation of their farm business
- demonstrate the ability to do appropriate enterprise analysis of their different farm operations
- demonstrate the ability to do a complete farm business analysis, which includes:
 - identifying production problems of specific crops or livestock
 - finding solutions for production problems
 - identifying problems with ongoing farm practices
 - using the analysis to solve farm practice problems by developing alternative solutions that are

more profitable

- demonstrate the ability to do cash flow planning
- demonstrate the ability to use the data from cash flow planning to make sound farm management decisions
- demonstrate the ability to use a balance sheet and relate it to the income and expense statements.

Content:

Course objectives will be accomplished by providing each student with the following learning experiences:

- using agriculture records as a tool toward the operation of a more profitable agriculture enterprise
- understanding the need to plan ahead using accurate records and the ability to blend all aspects of record keeping together to make sound financial and business decisions
- the acquisition of a complete farm analysis
- using the farm analysis to make changes that will result in more profitable enterprises.

General Education Outcomes:

6) Apply computational skills to a variety of contexts.

In the farm/ranch business applications of accounting, students are required to demonstrate abilities with applicable formulas. The instructor will review student production and provide feedback to assure accuracy.

Key Performance Indicators:

Student Learning Outcomes will be assessed by two or more of the following Key Performance Indicators:

- monthly financial and non-financial records entered
- records accuracy
- month by month record keeping process
- progress
- attitude
- laboratory performance
- proficiency in using data developed from the program on their farm/ranch.

Representative Text and/or Supplies:

Complete looseleaf binder with financial records and summaries.

Optimum Class Size: 1

Maximum Class Size: 3

Signatures:

I hereby submit this course syllabus:

Jay Olsen, MS, Instructor

I hereby find this course consistent with the goals and resources of the Farm/Ranch Management Department:

Jay Olsen, MS, Instructor, Chair

I hereby find this course consistent with the goals and resources of the Career and Technical Education Division:

Michael P. Medley, MBA, Assistant Professor, Dean

I have discussed the need for library resources related to this class with the person submitting the syllabus:

Lynn Anderson, MLIS, Technical Services Librarian (Main Campus)

Michelle Olsen, MLS, Campus Librarian (Richfield Campus)