MINNESOTA WEST COMMUNITY & TECHNICAL COLLEGE
COURSE OUTLINE

Faculty are required to have the outline submitted to the Academic Affairs Office. The course outline is the form used for approval of new courses by the Collegewide Curriculum Committee.

DEPT. Farm Business Management             COURSE NO. FBMT1223
NUMBER OF CREDITS: 2
COURSE TITLE: Using System Analysis in Total Farm Planning
CATALOG DESCRIPTION: This course assists the student with a farm business analysis, and the exploration of possible implications and/or solutions of these concepts. A systematic method to assess farm business strengths and weaknesses based on the analysis will be used.

AUDIENCE: Farm business operators or managers or others with consent of instructor.

FULFILLS MN TRANSFER CURRICULUM AREA(S): (Leave blank if not applicable)

PREREQUISITES OR NECESSARY ENTRY SKILLS/KNOWLEDGE: None

LENGTH OF COURSE: 1 Semester

THIS COURSE IS USUALLY OFFERED:
Every other year ☐ fall ☐ spring ☐ summer ☐ undetermined ☒

Four goals are emphasized in course at Minnesota West Community & Technical College:

1) ACADEMIC CONTENT:
   a. Explain farm system analysis concepts

2) THINKING SKILLS:
   a. Summarize implications and solutions for farm system analysis concepts
   b. Estimate implications and solutions based on the revised plan
   c. Outline strengths and weaknesses of general farm systems
   d. Interpret system goals and planning relationships
   e. Summarize system management resources

3) COMMUNICATIONS SKILLS:
   a. Explain evaluation strategies

4) HUMAN DIVERSITY:

TOPICS TO BE COVERED: Farm system analysis concepts, revised farm plan, strengths and weaknesses of general farm system, system goals and planning relationships, system management resources, and evaluation strategies.
LIST OF EXPECTED COURSE OUTCOMES: Utilize the farm business analysis to systematically assess the strengths and weaknesses for students actively engaged in the operation and management of a farm business.

LEARNING/TEACHING TECHNIQUES used in the course are:
- Collaborative Learning
- Problem Solving
- Student Presentations
- Interactive Lectures
- Creative Projects
- Individual Coaching
- Lecture
- Films/Videos/Slides
- Demonstrations
- Other (describe below)
- Lab

This course will be delivered through individual instructional sessions, small group seminars, classroom instruction, or any combination of these.

ASSIGNMENTS AND ASSESSMENTS FOR THIS CLASS INCLUDE:
- Reading
- Tests
- Individual Projects
- Oral Presentations
- Worksheets
- Collaborative Projects
- Textbook Problems
- Papers
- Portfolio
- Group Problems
- Term Paper
- Other (describe below)

TEXT: Farm Business Analysis

Each student will contribute a total of 54 hours of effort per credit toward the completion of this course. Instructor will use Farm Business Management Student Assessment Form.

EXPECTED STUDENT LEARNING OUTCOMES: Students will be evaluated on their ability to:
1) Explain farm system analysis
2) Identify major and underlying strengths and weaknesses in their business
3) Explain evaluation strategies

The information in this course outline is subject to revision

Veteran Services: Minnesota West is dedicated to assisting veterans and eligible family members in achieving their educational goals efficiently. Active duty and reserve/guard military members should advise their instructor of all regularly scheduled military appointments and duties that conflict with scheduled course requirements. Instructors will make every effort to work with the student to identify adjusted timelines. If you are a veteran, please contact the Minnesota West Veterans Service Office.

To receive reasonable accommodations for a documented disability, please contact the campus Student Services Advisor or campus Disability Coordinator as arrangements must be made in advance. In addition, students are encouraged to notify their instructor.

This document is available in alternative formats to individuals with disabilities by contacting the Student Services Advisor or by calling 800-658-2330 or Minnesota Relay Service at 800-627-3529 or by using your preferred relay service.

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