MINNESOTA WEST COMMUNITY & TECHNICAL COLLEGE
COURSE OUTLINE

Faculty is 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 Academic Affairs and Standards Council.

DEPT.  FBM  COURSE NUMBER:  FBMT 1132

NUMBER OF CREDITS:  4

COURSE TITLE: Interpreting and Using Farm System Data

CATALOG DESCRIPTION: This course provides an opportunity for the student to view the farm business and various components through a number of vehicles such as balance sheets, farm personal and managerial inventories, enterprise reports and historical data.

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

FULFILLS MN TRANSFER CURRICULUM AREA(S) *(Leave blank if not applicable)*
Area: by meeting the following competencies:
Area: by meeting the following competencies:
Area: by meeting the following competencies:

PREREQUISITES OR NECESSARY ENTRY SKILLS/KNOWLEDGE:

LENGTH OF COURSE: One 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: The academic objectives of this course are:
   a. Explain income statement information
   b. Define business ratios
   c. Explain enterprise information

2) THINKING SKILLS: This course will help students improve the effectiveness of their thinking skills through:
   a. Construct business and non-business inventory
   b. Apply necessary types of management data
   c. Apply a financial accounting system
   d. Construct current business projections
   e. Interpret current farm system related issues
   f. Apply data monitoring and accounting system
   g. Apply enterprise budgeting concepts
   h. Apply farm plan monitoring system
i. Apply business and personal goals  
j. Interpret balance sheet data  
k. Compare historical farm data

3) COMMUNICATIONS SKILLS: This course will help students improve their oral and written communication skills through:
   a. Discuss personal and managerial inventory

4) HUMAN DIVERSITY: This course will help students recognize, understand, and appreciate human diversity through:
   a.  
   b.  

TOPICS TO BE COVERED:
Financial analysis  
Commodity markets  
Records reviews

COURSE LEARNING OUTCOMES (GENERAL):
Emphasize the use of farm system analysis data to initiate the farm plan development process for students actively engaged in the operation and/or management of a farm business.

STUDENT LEARNING OUTCOMES (SPECIFIC):
Students will be evaluated on their ability to:

1. Construct a farm business plan  
2. Create a marketing plan  
3. Compare historical farm data to current performance  
4. Identify key business ratios  
5. Compare business profitability to benchmark data  
6. Interpret current business projections  
7. Revise business goals  
8. Compare ownership options of capital assets within a business  
9. Evaluate a farm risk management plan  
10. Apply enterprise budgeting  
11. Identify Business Plan templates; and  
12. Evaluate Personal Goals.

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  
   Individual instruction sessions / small group seminars and classroom instruction in any combination determined by instructor and student.
ASSIGNMENTS AND ASSESSMENTS FOR THIS CLASS INCLUDE:

- Reading
- Oral Presentations
- Textbook Problems
- Group Problems
- Other (describe below)
- Tests
- Worksheets
- Papers
- Term Paper
- Individual Projects
- Collaborative Projects
- Portfolio
- Student accounting system, farm business analysis, and current income tax materials.

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.

The information in this course outline is subject to revision

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 via your preferred Telecommunications Relay Service.

A Member of the Minnesota State
An Affirmative Action Equal Opportunity Educator/Employer

Revised 10/1/16