

# MINNESOTA WEST COMMUNITY & TECHNICAL COLLEGE

## COURSE OUTLINE

Faculty members 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 Academic Affairs and Standards Council.

**DEPT.** FBMT

**COURSE NUMBER:** 1132

**NUMBER OF CREDITS:** 4

All Management Credits

**Lecture:** 0 **Lab:** 0 **OJT** 0

<b>Course Title:</b>
Interpreting and Using Farm System Data

<b>Catalog Description:</b>
Interpreting and using farm system data provides an opportunity for the student to view the farm business and its various components through a number of vehicles such as balance sheets, farm personal and managerial inventories, enterprise reports and historical data.

<b>Prerequisites or Necessary Entry Skills/Knowledge:</b>
None

### **FULFILLS MN TRANSFER CURRICULUM AREA(S)**

Goal 1: Communication: \_\_\_\_ by meeting the following competencies:

Goal 2: Critical Thinking: \_\_\_\_ by meeting the following competencies:

Goal 3: Natural Sciences: \_\_\_\_ by meeting the following competencies:

Goal 4: Mathematics/Logical Reasoning: \_\_\_\_ by meeting the following competencies:

Goal 5: History and the Social and Behavioral Sciences: \_\_\_\_ by meeting the following competencies:

Goal 6: The Humanities and Fine Arts: \_\_\_\_ by meeting the following competencies:

Goal 7: Human Diversity: \_\_\_\_ by meeting the following competencies:

Goal 8: Global Perspective: \_\_\_\_ by meeting the following competencies:

Goal 9: Ethical and Civic Responsibility: \_\_\_\_ by meeting the following competencies:

Goal 10: People and the Environment: \_\_\_\_ by meeting the following competencies:

## Topics to be Covered

- Business and non-business inventory
- Types of management data
- Financial accounting systems
- Business projections
- Current farm system-related issues
- Personal and managerial inventory
- Data monitoring and accounting system
- Enterprise budgeting
- Farm plan monitoring
- Business and personal goals
- Income statement
- Balance sheet data
- Business ratios
- Enterprise information
- Historical farm data

## Student Learning Outcomes

1. Explain income statement information.
2. Define business ratios
3. Explain enterprise information.
4. Construct business and non-business inventory.
5. Apply necessary types of management data.
6. Apply a financial accounting system.
7. Construct current business projections.
8. Interpret current farm-system related issues.
9. Apply data monitoring and accounting systems.
10. Apply enterprise budgeting concepts.
11. Apply farm plan monitoring system.
12. Apply business and personal goals.
13. Interpret balance sheet data.
14. Compare historical farm data.
15. Discuss personal and managerial inventory.

Is this course part of a transfer pathway: Yes  No

Revised Date: June, 2020