

# MINNESOTA WEST COMMUNITY & TECHNICAL COLLEGE

## COURSE OUTLINE

**DEPT. AGRI**

**COURSE NUMBER: 1151**

**NUMBER OF CREDITS: 4**

**Lecture: 4 Lab: 0 OJT: 0**

### Course Title:

Farm Records and Business Analysis

### Catalog Description:

Farm Records and Business Analysis emphasizes the maintenance and analysis of farm records. Special attention is given to the use of the Minnesota Farm Account Book and the analysis procedure. Topics include calculation of earnings, efficiency factors, total business and enterprise analysis. Computer record and financial statement software programs will be used.

### Prerequisites or Necessary Entry Skills/Knowledge:

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

Risk & Risk Management

Enterprise Record Keeping

Financial Statements

Financial Analysis

Time Value of Money

Ownership and Leasing

Computer Record Keeping

Computer Analysis Software

### Student Learning Outcomes

Analyze how financial activities are related to production, marketing, and consumption.

Describe and complete; balance sheet, income statement, cash flow.

Differentiate financial statements.

Describe the concepts of liquidity, solvency, profitability, repayment capacity, and efficiency.

Identify sources and consequences of different business and financial risks.
Describe time value of money.
Compute equations to determine present and future values of money.
Analyze land investments in an investment analysis framework.
Complete enterprise budgets
Operate computer software programs

<b>Is this course part of a transfer pathway: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></b>

Revised Date: 6/2021