



## MASTER COURSE OUTLINE

A. FBMT 1131 Managing and Modifying Farm System Data

B. COURSE DESCRIPTION:

This course prepares students to refine farm business data system and assist in applying year-end procedures for farm business analysis. Students improve accuracy in farm enterprise analysis, tax planning, data filing, and cash and liabilities checks.

**(4 Cr – 4 lect, 0 lab)**

C. \*\*Core Theme : Critical Thinking

D. RIVERLAND INSTITUTIONAL LEARNING OUTCOMES:

This course addresses the following Riverland Institutional Learning Outcome(s):

- ILO 1: critical thinking (*Core Theme Goal 2*)
- ILO 2: awareness of the larger global community (*Core Theme Goal 7 or 8*)
- ILO 3: ethical, engaged citizenship (*Core Theme Goal 9 or Goal 10*)
- ILO 4: communication and collaboration (*Discipline Goal 1 and by any learning outcome(s) involving communication or collaboration*)

E. MAJOR CONTENT AREAS:

- Production and financial business records
- Business analyses
- Business analyses to improve business organization and efficiency
- Strategic decision-making skills
- Personal and business goals and plans
- Business resources and technologies
- Risk management
- Farm enterprise analysis
- Tax planning
- Data filing
- Cash and liability checks

F. GOAL TYPE, OBJECTIVES, AND OUTCOMES:

<b><u>GOAL TYPE</u></b>	<b><u>OBJECTIVES</u></b> <b>Students will be able to</b>	<b><u>OUTCOMES</u></b> <b>The student will successfully</b>
<b><u>**Critical Thinking</u></b>	analyze the logical connections among the facts, goals, and implicit assumptions relevant to a problem or claim; generate and evaluate implications that follow from them.	1. prioritize areas of risk.
<b><u>CS</u></b>	refine method(s) of recording family living expenses and non-farm business transactions.	1. examine method(s) of recording family living expenses and nonfarm business transactions. 2. compare business analysis with regional averages.
<b><u>CS</u></b>	understand marketing strategies to tax planning.	1. analyze the advantages and disadvantages of ownership of capital assets. 2. organize paid and unpaid labor and management resources for the farm business. 3. design a production input acquisition plan. 4. audit financial data using cash and liability accuracy checks. 5. analyze pre-payment options and implications. 6. apply marketing strategies to tax planning. 7. analyze a tax estimate for the business.
<b><u>CS</u></b>	understand goals to business planning process.	1. apply goals to business planning processes. 2. devise a data filing system. 3. analyze a tax estimate for the business.

G. SPECIAL INFORMATION:

This course may require use of the Internet, the submission of electronically prepared documents and the use of a course management software program. Students who have a disability and need accommodations should contact Accessibility Services at the beginning of the semester. This information will be made available in alternative format, such as Braille, large print, or current media, upon request.

H. COURSE CODING INFORMATION:

Course Code U/Customer Driven; Letter Grade

Revision date: 07/26/23

AASC Approval date: 09/19/23

<b>*Riverland Community College Disciplines</b>	<b>MnTC Goal Number</b>
Communication (CM)	<b>1</b>
Natural Sciences (NS)	<b>3</b>
Mathematics/Logical Reasoning (MA)	<b>4</b>
History and the Social & Behavioral Sciences (SS)	<b>5</b>
Humanities and Fine Arts (HU)	<b>6</b>

<b>**Riverland Community College Core Themes</b>	<b>MnTC Goal Number</b>
Critical Thinking (CT)	<b>2</b>
Human Diversity (HD)	<b>7</b>
Global Perspective (GP)	<b>8</b>
Ethical and Civic Responsibility (EC)	<b>9</b>
People and the Environment (PE)	<b>10</b>

\*These five MnTC Goals have been identified as Riverland Community College Disciplines.

\*\* These five MnTC Goals have been identified as Riverland Community College Core Themes.

NOTE: The Minnesota Transfer Curriculum “10 Goal Areas of Emphasis” are reflected in the five required discipline areas and five core themes noted in the Riverland Community College program of study guide and/or college catalog.