



MASTER COURSE OUTLINE

A. FBMT 1132 Interpreting and Using Farm System Data

B. COURSE DESCRIPTION:

This course provides an opportunity for the students to view the farm business and its various components through the application of farm and personal balance sheets. Farm, personal, and managerial inventories, enterprise reports and historical data are also covered.
(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
- Balance sheets
- Farm, personal and managerial inventories

F. GOAL TYPE, OBJECTIVES, AND OUTCOMES:

<u>GOAL TYPE</u>	<u>OBJECTIVES</u> Students will be able to	<u>OUTCOMES</u> The student will successfully
**Critical Thinking	recognize and articulate the value assumptions which underlie and affect decisions, interpretations, analyses, and evaluations made by ourselves and others.	1. evaluate a farm risk management plan. 2. compare ownership options of capital assets within a business.
CS	provide evidence of progression towards personal, family and business goals.	1. evaluate personal goals. 2. revise business goals.

<u>CS</u>	understand the components of a farm business plan.	<ol style="list-style-type: none"> 1. construct a farm business plan. 2. identify business plan templates. 3. identify key business ratios.
<u>CS</u>	understand the components of a commodity marketing plan.	<ol style="list-style-type: none"> 1. create a marketing plan. 2. apply enterprise budgeting.
<u>CS</u>	analyze historical farm data to current performance.	<ol style="list-style-type: none"> 1. compare historical farm data to current performance. 2. compare business profitability to benchmark data. 3. interpret current business projections.

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/Student Driven; Letter Grade

Revision date: 08/30/23

AASC Approval date: 10/17/23

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

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

*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.

Riverland