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: 2234

NUMBER OF CREDITS: 1 All Management Credits

Lecture: 0 Lab: 0 OJT 0

Course Title:

Special Topics – Livestock

Catalog Description:

This course focuses on the analysis of special topics in livestock management for students actively engaged in the operation and management of a farm business. Student and instructor will choose from said topics to best serve student needs. 1. Beef $_{\dot{c}}$ cow/calf 2. Dairy 3. Swine 4. Sheep 5. Goat 6. Turkey 7. Chicken 8. Dairy heifers 9. Beef market 10. Specialty livestock (organic, honey bees, deer, elk, etc.)

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:

Student and Instructor choose from these topics to best fit student needs

- 1. Beef cow/calf
- 2. Dairy
- 3. Swine
- 4. Sheep
- 5. Goat
- 6. Turkey
- 7. Chicken
- 8. Dairy heifers
- 9. Beef market
- 10. Specialty livestock (organic, honey bees, deer, elk, etc.)

Student Learning Outcomes

- 1. Develop a nutrient and/or pest management plan
- 2. Develop enterprise budget
- 3. Develop inventory tracking
- 4. Evaluate profitability
- 5. Generate tracking report for feed fed
- 6. Prepare animal welfare plan

Is this course part of a transfer pathway: Yes \Box No \boxtimes

Revised Date: June, 2020