

# 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.** LWMP

**COURSE NUMBER:** 2651

**NUMBER OF CREDITS:** 1 **Lecture:** 0 **Lab:** 0 **OJT All Management**

<b>Course Title:</b>
Special Topics - Reproduction

<b>Catalog Description:</b>
Special topics – reproduction enables the study and application of concepts for planning and improving the reproductive practices and breeding program for a sheep enterprise. Exact subject matter will vary depending on student needs.

<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:

<b>Topics to be Covered</b>
• Reproduction management program implication
• Flock breeding program concerns
• Methods to address reproductive concerns
• Methods to address breeding concerns
• Analyzing and developing reproductive management and breeding program implication and solution.
• Identifying an appropriate reproductive management program.

<b>Student Learning Outcomes</b>
1. Analyze reproduction management program implications.
2. Evaluate specific flock breeding program concerns.
3. Identify methods to address reproduction concerns.
4. Identify methods to address breeding concerns.
5. Compare cost versus effectiveness of various methods.
6. Evaluate specific flock reproduction program concerns.
7. Identify appropriate breeding management program.
8. Implement revised plan.
9. Analyze breeding management program solution.
10. Analyze reproduction management program solutions
11. Analyze breeding management program implications.
12. Identify appropriate reproduction management program.

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

Revised Date: 7/2020