

# 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:** 1301

**NUMBER OF CREDITS:** 3 **Lecture:** 0 **Lab:** 0 **OJT** 0 All Management

<b>Course Title:</b>
Sheep Diseases

<b>Catalog Description:</b>
Sheep diseases will help students become familiar with sheep diseases that need to be managed in a successful sheep enterprise. Diseases will be studied in the following categories – lambs from birth to three weeks old; three weeks to weaning; weaning to maturity, ewes; rams and general diseases.

<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>
• Diseases of rams, ewes and lambs
• Internal and external parasites
• Poisonous plants
• Basic disease control practices
• Disease treatment methods

<b>Student Learning Outcomes</b>
1. Identify common lambing time health problems.
2. Identify potential poisonous plants.
3. Identify internal parasite cycle and management.
4. Identify external parasite problems.
5. Describe general diseases of sheep.
6. Describe diseases of rams.
7. Describe diseases of ewes.
8. Describe diseases of lambs from weaning to maturity.
9. Describe diseases of lambs three weeks old to weaning.
10. Describe diseases of lambs birth to three weeks old.
11. Identify basic disease control practices.

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

Revised Date: 8/2020