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:  2652

NUMBER OF CREDITS:  2  Lecture:  0  Lab:  0  OJT  All Management

Course Title:
Special Topics - Reproduction

Catalog Description:
Enables study and application of concepts for planning and improving the reproduction practices and breeding program for a sheep enterprise. Exact subject matter will vary depending on student needs.

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:
## Topics to be Covered

- 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

## Student Learning Outcomes

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.
13. Develop revised reproduction/breeding plan.

Is this course part of a transfer pathway: Yes ☐ No ☒

Revised Date: 7/2020