Course Title:
Special Topics - Livestock

Catalog Description:
Special Topics - Livestock 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. Beef cow/calf, dairy, swine, sheep, goat, turkey, chicken, dairy heifers, beef market, and specialty livestock.

Prerequisites or Necessary Entry Skills/Knowledge:

FULFILLS MN TRANSFER CURRICULUM AREA(S) (Leave blank if not applicable)

☐ 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 (General)

Determine a livestock management specific focus for the course based on your farm business
Investigate information related to the livestock management special focus
Develop an implementation plan
Implement the plan
Evaluate the plan
## Student Learning Outcomes

<table>
<thead>
<tr>
<th>Student Learning Outcomes</th>
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<tbody>
<tr>
<td>Develop a nutrient and/or pest management plan</td>
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<tr>
<td>Evaluate profitability</td>
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<td>Develop enterprise budget</td>
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<tr>
<td>Develop inventory tracking</td>
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<tr>
<td>Generate tracking report for feed fed</td>
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<tr>
<td>Prepare animal welfare plan</td>
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</tbody>
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### Is this course part of a transfer pathway:

- **Yes** [☐]
- **No** [☒]

*If yes, please list the competencies below*

Revised Date: 11/13/2023