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)
Develop a nutrient and/or pest management plan
Evaluate profitability
Develop enterprise budget
Develop inventory tracking
Generate tracking report for feed fed
Prepare animal welfare plan
<table>
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<tr>
<th>Student Learning Outcomes</th>
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<tbody>
<tr>
<td>Determine a livestock management specific focus for the course based on your farm business</td>
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<td>Investigate information related to the livestock management special focus</td>
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<td>Develop an implementation plan</td>
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<td>Implement the plan</td>
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<tr>
<td>Evaluate the plan</td>
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<th>Is this course part of a transfer pathway:</th>
<th>Yes ☐</th>
<th>No ☒</th>
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*If yes, please list the competencies below*

Revised Date: 11/13/2023