**Course Title**: Using System Analysis in Total Farm Planning

**Course Number**: FBMT 1223

**Credits:** 2

**Course Description:**

This course enables study of concepts related to farm business analysis, and exploration of possible implications and/or solutions to these concepts. A systematic method to assess farm business strengths and weaknesses based on the analysis will be used.

**Course Outline:**

1. Review completed farm business analysis

* Review year end farm business analysis
* Complete a farm financial standards scorecard
* Review historical farm business analysis trends

1. Assess farm business strengths and weaknesses from the farm business analysis

* Complete a farm business S.W.O.T. analysis using the information from the whole farm and enterprise analysis
* Compare farm financial scorecard to industry averages
* Develop enterprise budgets to reflect desired enterprise improvements

1. Summarize the implications of the farm business analysis

* Assess the accuracy of the farm analysis income statement
* Evaluate the farm financial standard ratios
* Assess the enterprise(s) for efficiency and accuracy

**Course Specific Outcomes:**

1. Explain selected sections of the farm business analysis
2. Complete and understand the financial scorecard and determine the farm business’s strengths and weaknesses