



South Central College

AGEC 2250 Farm Business Planning & Analysis

Course Outcome Summary

Course Information

Description This course covers closeout and analysis of a farm accounting problem or the students own farm business records. Also covered will be various analysis techniques, a comparative analysis of all farm production, efficiency and financial factors and a review of current tax management factors. The course will review enterprise, whole farm business and personal expenses in South Central Minnesota Region. The course will also cover cash flows, business plans, long range planning, and enterprise budgeting. The course will also focus on financial management records and the analysis of each production component of the business. Students will use FinPack software to complete their analysis and to develop business plans for their future business goals.

Total Credits 4

Total Hours 80

Pre/Corequisites

Completion of Farm Records is highly recommended.

Institutional Core Competencies

Critical and Creative Thinking - Students will be able to demonstrate purposeful thinking with the goal of using a creative process for developing and building upon ideas and/or the goal of using a critical process for the analyzing and evaluating of ideas.

Course Competencies

- 1. Define Farm Management terms.**
- 2. Describe Record Accuracy Check.**
- 3. Complete End of year Inventory.**
- 4. Complete enterprise entries.**
- 5. Complete livestock numbers check.**
- 6. Complete production data for enterprises.**
- 7. Complete business financial statements.**
- 8. Describe cash operating income and expenses.**

9. Describe Accrual Statement of profit and Loss.
10. Compare Farm Size measures.
11. Describe measures of profitability.
12. Describe measures of Solvency.
13. Describe measures of Liquidity.
14. Calculate measures of business profitability.
15. Calculate measures of business Liquidity.
16. Calculate measures of business Solvency.
17. Compare farm business spending.
18. Compare non-farm, household & personal Expenses.
19. Calculate non-farm expenses.
20. Determine non-farm Income.
21. Describe crop tables.
22. Identify major crop production costs.
23. Describe livestock tables.
24. Explain livestock enterprise analysis.
25. Describe Trend analysis of farm enterprises.
26. Compare net margins.
27. Complete Farm business Records.
28. Complete Farm business Analysis.
29. Identify business enterprise weakness.
30. Develop list of factor for business improvement.
31. Define farm management functions.
32. Describe goal setting/decision making process.
33. Prepare complete farm budgets.
34. Prepare partial budgets.
35. Prepare annual cash flow statement.
36. Identify enterprise market alternatives.
37. Complete cropping plans.
38. Develop enterprise marketing plan.
39. Describe livestock planning considerations.
40. Complete livestock production plans.
41. Complete farm labor management plan.
42. Describe fixed/operating machinery costs.
43. Complete farm credit management plan.
44. Analyze farm operating agreement alternatives.
45. Prepare beginning business operation plan.

46. **Complete long range business alternatives.**
47. **Write farm business strategic plan.**
48. **Explain farm business strategic plan.**

SCC Accessibility Statement

South Central College strives to make all learning experiences as accessible as possible. If you have a disability and need accommodations for access to this class, contact the Academic Support Center to request and discuss accommodations. North Mankato: Room B-132, (507) 389-7222; Faribault: Room A-116, (507) 332-7222.

Additional information and forms can be found at: www.southcentral.edu/disability

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