Course Prefix/Number/Title: AGRI 242 Advanced Farm Management Education

Number of Credits: 2

Course Description: The course is designed to provide farm and/or ranch families with the skills needed to successfully manage their business.

Pre-/Co-requisites: None

Course Objectives:
A. Choose a record keeping system that will meet the needs of the farm/ranch business.
B. Keep a complete and accurate set of records, including inventories, balance sheets and farm production records.
C. Close records at the end of the year and prepare information needed for financial analysis of the business including enterprise analysis.
D. Set farm/ranch, family and personal goals and evaluate, revise and adjust those goals.
E. Interpret the farm/ranch business analysis and use the information provided by the analysis to make management decisions.

Instructors:
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By appointment

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Lecture/Lab Schedule:
Individual instruction by appointment

Textbook(s):
None. The enrollee will, however, use an approved computer accounting program, the the North Dakota Farm and Ranch Management Education Program Record Book or a similar accounting book approved by the instructor.

Course Requirements:
At the end of the financial year the farm/ranch will have completed an accurate set of farm/ranch business records, be prepared to use those records in completing a farm/ranch whole farm analysis and be developing the skills needed in using the information to make sound management decisions.

Tentative Course Outline:
A. Introduction to Farm and Ranch Business Management Education.
B. Taking and recording accurate inventories.
C. Record keeping systems.
D. Importance of complete records.
E. Accounting closeout procedures.
F. Understanding the balance sheet, income statement and cash flow projection
F. Farm/ranch business, family and personal goals.
G. Farm/ranch business analysis interpretation—whole farm and enterprise.
H. Benchmarking analysis with local and regional averages.
I. Making management decisions using information provided by the business analysis.
J. FSA Farm Program decisions
K. Marketing Decisions

General Education Competency/Learning Outcome(s) OR CTE Competency/Department Learning Outcome(s): Employ industry-specific skills in preparation for workplace readiness.

Relationship to Campus Focus:
Farmers and ranchers enrolled in the Farm Management course continually deal with nature and technology while managing their farms. The major use of technology in teaching the course is in the use of computer programs for keeping business records and then using computer technology to analyze the farm/ranch businesses. The information gleaned from the records and analyses helps farmers/ranchers determine where their business is at presently and that information then helps the students determine what direction they should go with their business in the future. In applying these management decisions farmers and ranchers are continually struggling with the dynamics of what new technologies to use and how those technologies will effect the natural resources that they use continually in their business.

Classroom Policies:
Individualized instruction with satisfactory/unsatisfactory grading system.

Student Email Policy:
Dakota College at Bottineau is increasingly dependent upon email as an official form of communication. A student's campus-assigned email address will be the only one recognized by the Campus for official mailings. The liability for missing or not acting upon important information conveyed via campus email rests with the student. Students who prefer to use an alternate email should contact the instructor for approval and to make appropriate arrangements.

Academic Integrity:
According to the DCB Student Handbook, students are responsible for submitting their own work. Students who cooperate on oral or written examinations or work without authorization share the responsibility for violation of academic principles, and the students are subject to disciplinary action even when one of the students is not enrolled in the course where the violation occurred. The Code detailed in the Academic Honesty/Dishonesty section of the Student Handbook will serve as the guideline for cases where cheating, plagiarism or other academic improprieties have occurred.

Disabilities or Special Needs:
Students with disabilities or special needs (academic or otherwise) are encouraged to contact the instructor and Disability Support Services.

Title IX:
Dakota College at Bottineau (DCB) faculty are committed to helping create a safe learning environment for all students and for the College as a whole. Please be aware that all DCB employees (other than those designated as confidential resources such as advocates, counselors, clergy and healthcare providers) are required to report information about such discrimination and harassment to the College Title IX Coordinator. This means that if a student tells a faculty member about a situation of sexual harassment or sexual violence, or other related misconduct, the faculty member must share that information with the College's Title IX Coordinator. Students wishing to speak to a confidential employee who does not have this reporting responsibility can find a list of resources on the DCB Title IX webpage.

AI Student Policy:
Unless otherwise indicated in the course syllabus, or in individual instructions for course assignments, or in the absence of the express consent of the course instructor, students are not allowed to utilize generative AI to help produce any of their academic work. Any violation of this policy will be considered an act of academic dishonesty as outlined within the Dakota College Code of Student Life.

RESPONSIBILITIES

Students	- Responsible to follow the syllabus and assignment instructions regarding use of generative AI for all academic work. - Obtain permission of the instructor prior to the use of generative AI that is outside of the syllabus or assignment instructions. Provide appropriate rationale for how the use of generative AI will enhance the learning experience for the assignment. - In instances where generative AI is permissible, appropriately cite the generative AI program used and indicate where in the assignment it was used, in a brief submission statement.
Faculty	- Determine if the use of generative AI could enhance student learning in any assignment of project. - Clearly indicate in all course syllabi if generative AI is allowable for any academic work. - If allowable, give specific parameters for how and when generative AI may be used. - If a violation of generative AI for the individual course/syllabus is suspected, discuss the concern with the student. If violation is still suspected, inform the appropriate semester coordinator/program director.