3/19/2025	DATE	AGR	DIVISION
☑	REQUIRED COURSE	☐	NEW COURSE
☐	ELECTIVE COURSE	☑	REVISION

Lake Land College

Course Information Form

COURSE NUMBER:	AGR-121		**TITLE:** *(30 Characters Max)*	Farm Business Records							
SEM CR HRS:	2.5	**Lecture:**	2.5	**Lab:**	0.0	**ICCB Lab:**	0.0	**ECH:**	2.5		
Course Level:	☐ Gen Ed / IAI ☐ Career/Technical ☑ Baccalaureate /Non-IAI ☐ Dev Ed/ Not in Degree Audit			**Clinical Practicum:**	0.0	**Work-based Learning:**	0.0	**WBL ECH:**	0.0		
Course PCS & CIP:	12 - 01.0301		**IAI Code:**	N/A				**Contact Hours (Minutes/Week)**			
Repeatable (Y/N):	N	**Pass/Fail (Y/N):**	N	**Variable Credit (Y/N):**	N	**Min:**		**Max:**		**16 Wks**	125	**8 Wks**	250
Prerequisites:	None										
Corequisites:	None										
Catalog Description: (40 Word Limit)	An introduction into basic farm record keeping. Prepares students to compile records associated with specific farm enterprises. Record analysis is emphasized for farm efficiency measures.										

	List the Major Course Segments (Units)	Contact Lecture Hours	Contact Lab Hours	Clinical Practicum	Work-based Learning
1	Introduction to basic record keeping	3			
2	Cash vs. accrual accounting	2			
3	Microcomputer applications	7			
4	Balance sheet formulation	4			
5	Financial statements	11			
6	Analysis of production records	4			
7	Depreciation	6			
	TOTAL	37	0	0	0

EVALUATION							
QUIZZES	☑	**EXAMS**	☑	**ORAL PRES**	☐	**PAPERS**	☐
LAB WORK	☐	**PROJECTS**	☑	**COMP FINAL**	☑	**OTHER**	☐

COURSE MATERIALS		
TITLE:	Instructor Handouts	
AUTHOR:		
PUBLISHER:		
VOLUME/EDITION/URL:		
COPYRIGHT DATE:		

MAJOR COURSE SEGMENT	HOURS	LEARNING OUTCOMES
		The student will be able to:
Introduction to basic record keeping	3	1. Define basic accounting terminology, including, but not limited to assets, liabilities, net worth, owner equity, current and non-current.
Cash vs accrual accounting	2	1. Differentiate between the cash and accrual systems of accounting.
Microcomputer applications	7	1. Operate the computer to develop, analyze, organize and store records.
Balance sheet formulation	4	1. Differentiate between farm assets and liabilities to determine net worth.
Financial statements	11	1. Prepare financial statements including the balance sheet, income statement, owner equity statement, cash flow statement and cash flow budget through provided scenarios.
Analysis of production records	4	1. Analyze how to make management decisions from livestock and grain production records utilizing such concepts as feed efficiency, fuel efficiency and costs of weight gain through the use of Enterprise Budgets.

Depreciation	6	1. Calculate depreciation using at least two methods of computation.
	37	

Outcomes*	At the successful completion of this course, students will be able to:
Course Outcome 1	Identify and define basic accounting terminology.
Course Outcome 2	Compute a depreciation schedule using at least two methods.
Course Outcome 3	Differentiate between farm asset and liability values for the purpose of constructing a balance sheet.
Primary Laker Learning Competency	Quantitative Literacy: Students analyze data and mathematical patterns in real-life situations.
Secondary Laker Learning Competency	Critical Thinking: Students connect knowledge from various disciplines to formulate logical conclusions.

**Course and program outcomes will be used in the software for outcomes assessment and should include at least 1 primary and 1 secondary Laker Learning Competency. Limit*