



# Farm Business Management: Financial Planning (HAG2181B)

## NDCDE User Guide

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Welcome: Start Here!

## Welcome to Farm Business Management - Financial Planning

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Farm Business Management .. Financial Planning

## Course Portfolio -- DO THIS PRIOR TO STARTING THE COURSE! Project = 150 points

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Course Portfolio -- DO THIS PRIOR TO STARTING THE COURSE! Project = 150 points

## Supervised Agriculture Experience Project Project = 50 Points

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Supervised Agriculture Experience Project Project = 50 Points

## Unit 1 ... Making A Business Plan

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Discussion Forum

Unit 1 Concepts and Terms

Making a Business Plan E-Chapter

Making a Business Plan PPT

Agribusiness Planning

New Farmer Resources

Building a Plan for your Farm

Starting a Farm Business

Unit 1 Quiz

## Unit 2 ... Introduction to Budgeting

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Unit 2 Concepts and Terms

Introduction to Budgeting E-Chapter

Introduction to Budgeting PPT

Making Personal and Family Budgets

Family Budgeting

Budgets

Excel Cash Flow Budget

Unit 2 Budgeting Exercise

Unit 2 Quiz

## Unit 3 ... Making a Farm Business Operating Budget

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Unit 3 Concepts and Terms

Making a Farm Business Operating Budget E-Chapter

Making a Farm Business Operating Budget PPT

World Agricultural Supply and Demand Estimates

Commodity Costs and Returns

Unit 3 Farm Business Operating Budget Assignment

Unit 3 Farm Operating Budget Project

Whole Farm Budget Spreadsheet

Unit 3 Quiz

## Unit 4 ... Making and Using Partial Budgets

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Unit 4 Concepts and Terms

Making and Using Partial Budgets E-Chapter

Partial Budgeting

Partial Budgeting: A Tool to Analyze Farm Business Changes

Partial Budget Excel Spreadsheet

Partial Budget Form (for those who don't have Excel)

Partial Budgeting: A Financial Management Tool

Partial Budget Project #1

Partial Budget Project #2

Partial Budget Decision Questions

Unit 4 Quiz

## Unit 5 ... Making and Using Cash Flow Budgets

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Unit 5 Concepts and Terms

Making and Using Cash Flow Budgets E-Chapter

Unit 5 Making and Using Cash Flow Budgets Quiz

12 Steps to Producing a Cash Flow Budget

Great Cash Flow Budgeting Tools

CME Group - Futures Pricing

Agriculture Prices Summary

Cash Flow Projections - Excel

Unit 5 Cash Flow Budgeting Assignment

## Unit 6 ... Understanding Farm and Business Accounting

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Unit 6 Concepts and Terms

Understanding Farm and Business Accounting E-Chapter

Understanding Farm and Business Accounting PPT

Farm Biz Accounting

Ag PHD Farm Accounting Video

Red Wing Accounting

Unit 6 Quiz

## Unit 7 ... Selecting a Farm Record System

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Unit 7 Concepts and Terms

Selecting a Farm Record System E-Chapter

Unit 7 Selecting a Farm Record System Quiz

List of Accounting Software Packages

Integrated Crop Accounting Software

Integrated Pork Accounting Slideshow

FinPak Accounting

Using Quicken with FinPak (Watch All 13 Short Videos)

PCMars Farm Accounting

Unit 7 Quiz

## Mid-Term Exam

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Mid-Term Exam

## Unit 8 ... Taking Inventory To Make a Balance Sheet

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Unit 8 Concepts and Terms

Taking Inventory To Make a Balance Sheet E-Chapter

Unit 8 Taking Inventory To Make a Balance Sheet Quiz  
Inventory Book - Good Example  
Inventory Resource  
The importance of taking your farm inventory at year-end  
Recordkeeping on the Farm  
Unit 8 Quiz

## Unit 9 ... Making a Balance Sheet

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Unit 9 Concepts and Terms  
Making a Balance Sheet E-Chapter  
Balance Sheet — A Financial Management Tool  
Balance Sheet PPT  
Unit 9 Making a Balance Sheet Quiz  
Balance Sheet Example  
Another Balance Sheet Resource  
Balance Sheet Excel Example  
Unit 9 Quiz

## Unit 10 ... Understanding Accrual Vs. Cash Accounting

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Unit 10 Concepts and Terms  
Understanding Accrual Vs. Cash Accounting E-Chapter  
Unit 10 Understanding Accrual Vs. Cash Accounting Quiz  
Farm and Ranch Accounting  
Financial Management: Cash vs. Accrual Accounting  
IRS  
Cash vs. Accrual Accounting Video  
Unit 10 Quiz

## Unit 11 ... Making an Income Statement

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Unit 11 Concepts and Terms  
Making an Income Statement E-Chapter  
Income Statement Video  
IRS Schedule F Instructions  
IRS Schedule F  
Your Farm Income Statement  
Excel Income Statement for Farmers - Example  
Excel Spreadsheet - Excellent Resource!  
Your Farm Income Statement - Iowa State  
Unit 11 Quiz

## Unit 12 ... Making a Statement of Cash Flows

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Unit 12 Concepts and Terms  
Making a Statement of Cash Flows E-Chapter  
Preparing A Cash Flow Statement  
The Projected Cash Flow Statement  
Example Cash Flow Statement  
Cash Flow Statement PT 1  
Interactive Farm Statements Activity  
Unit 12 Quiz

## Unit 13 ... Making an Ending Balance Sheet

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Unit 13 Concepts and Terms  
Making an Ending Balance Sheet E-Chapter  
Making a Ending Balance Sheet Using Quicken

Making an Ending Balance Sheet with Excel Example

## Unit 14 ... Making a Statement of Owner Equity

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Unit 14 Concepts and Terms

Making a Statement of Owner Equity E-Chapter

Farm Financial Statements

Owner Equity

Making a Statement of Owner Equity PPT

Statement of Owner Equity

## Unit 15 ... Measuring Financial Strength and Progress

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Unit 15 Concepts and Terms

Measuring Financial Strength and Progress E-Chapter

Farm Balance Sheet Analysis

Farm Financial Ratios and Benchmarks Calculations and Implications

Farm Financial Ratios and Guidelines

Unit 15 Quiz

## Unit 16 ... Final Exam

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NAASO Survey -- PLEASE COMPLETE THIS SURVEY!

FBM-Financial Planning Final Exam

Course Portfolio

SAE Project

## End of Course Survey

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End of Course Survey