



Introduction to Agriculture (HAG2221B)

NDCDE User Guide

Welcome: Start Here!

Course Overview, Portfolio, and Textbook- READ NOW!

Portfolio Instructions: Download and Read First!

Course Portfolio Information and Examples

How-to Video: Sharing your Pathbrite Portfolio with your Teacher. View, learn, and share yours today!

Course Textbook- USE THIS FOR ALL UNITS, ASSIGNMENTS, AND READINGS.

QUIZ- Course Portfolio- Complete after reading all materials on the Course Portfolio- Within first FIVE days of course

Supervised Agriculture Experience Project - SAE - Major Grade

SAE Project Requirements

SAE Examples!

SAE Skill Sets (Important Resource for your SAE Portfolio)

SAE: Teacher Contact (Complete within first week of course!)

QUIZ- SAE- Complete after reading all materials about the SAE Project

Discussion Board: Getting to Know You- Complete Before Unit 1 (Within First 10 Days of Class)

Unit 1: Agricultural Careers: Narrowing Down Your Career Search

Discussion Forum Assignment

Narrow Career Search Terms and Concepts

Narrowing Down Your Career Search E-Chapter

Narrowing Down Your Career Search PowerPoint

Agriculture wants you!

Agriculture Careers Discussion Forum

Ag Careers Assignment

Unit 2: Agricultural Careers: Research for a Productive Job Search

Careers-Concepts and Terms

Research for a Productive Job Search E-Chapter

Research for a Productive Job Search PowerPoint

Writing an Effective Resume E-Chapter

Writing an Effective Resume PowerPoint

Teen Resume Guide

Sample Resume for Young Adults

Resume Assignment

Unit 3: Leadership: What Does It Mean To Be A Leader

Leadership - Concepts and Terms

What It Means To Be a Leader E-Chapter

What It Means To Be a Leader PowerPoint

Drew Dudley: Everyday leadership
Leadership Discussion Forum
What Does It Mean To Be A Leader Assignment

Unit 4: Intro to Farm Business Management: The Meaning of Farm Management

Concepts and Terms
The Meaning of Management in Farming E-Chapter
The Meaning of Management in Farming PowerPoint
Understanding Farm Costs and Profits E-Chapter
How a Farm Becomes a Business E-Chapter
How a Farm Becomes a Business PowerPoint
The Meaning of Management in Farming Puzzle Extra Credit
Understanding Farm Costs and Profits Crossword Extra Credit
The Meaning of Farm Management Vocabulary Assignment
The Meaning of Farm Management Assignment

Uni 5: Agribusiness I: Understanding U.S. Agriculture-Agribusiness

Understanding U.S. Agriculture-Agribusiness: Concepts and Terms
Understanding U.S. Agriculture and Agribusiness E-Chapter
Understanding U.S. Agriculture and Agribusiness PowerPoint
Should I Start a Business of My Own?
Should I Start a Business of My Own? PowerPoint
American Agriculture
History of Sustainable Agriculture
Is Animal Agriculture Sustainable?
Should I Start a Business of My Own? Crossword Extra Credit
Understanding U.S. Agriculture-Agribusiness Assignment

Unit 6: Introduction to Biotechnology

Terms and Concepts
Introduction to Biotechnology E-Chapter
Introduction to Biotechnology PowerPoint
Genetic Engineering in California Agriculture
What is Animal Biotechnology
Introduction to Biotechnology Crossword Extra Credit
Introduction to Biotechnology Discussion Forum
Introduction to Biotechnology Assignment

Unit 7: Crop Science: Wheat Production

Wheat Production - Concepts and Terms
Wheat E-Chapter
Wheat PowerPoint
Wheat School -- Preplanting Techniques
Wheat School -- Planting Depth
Wheat School - Top Dress Nitrogen
Wheat School -- Falling Number
Wheat School -- Wild Oats
Montana Organic Durum Growers
Wheat Crossword Extra Credit
Wheat Production Terms Assignment
Wheat Production Assignment

Mid-Term Exam

Introduction to Agriculture Mid-Term Exam

2nd Major Portfolio Update

Unit 8: Animal Science - Introduction to Animal Science

What is Animal Science
What Can I do in Animal Science
Livestock Growth and Development E-Chapter
Livestock Growth and Development PowerPoint
Animal Science Terminology PDF
Livestock Growth and Development Crossword Extra Credit
Introduction to Animal Science Discussion Forum
Animal Science Terminology Quiz

Unit 9: Veterinary Science I: Animal Cells

Animal Cells Concepts and Terms
What does a Veterinarian Do
Cell Life Interactive Video
Animal Cancer
Typical Animal Cell
Animal Cells Crossword Extra Credit
Animal Cells Vocabulary Assignment
The Skeletal System E-Chapter
The Skeletal System PowerPoint
The Musculoskeletal System
The Skeletal System Crossword Extra Credit
The Skeletal System Vocabulary Assignment
Animal Cells Assignment

Unit 10: Veterinary Science II: Kennel Cough

Concepts and Terms
Kennel Cough E-Chapter
Kennel Cough PowerPoint
Kennel Cough Signs and Symptoms
Kennel Cough, Symptoms and Treatment
What Kennel Cough Sounds Like!
Kennel Cough Quiz

Unit 11: Animal Science - Sheep Production: The Sheep Industry

The Sheep Industry: Concepts and Terms
The Sheep Industry E-Chapter
Sheep Industry Crossword Extra Credit
The Sheep Industry Terms Quiz
Montana Sheep Drive - America's Heartland
Newborn Lambing Management Video
Sheep Industry Video
The Sheep Industry Assignment

Unit 12: Animal Science - Swine Production

Swine Industry Terms and Concepts
The Swine Industry E-Chapter
The Swine Industry PowerPoint
The Amazing Pig Video
Iowa's Changing Swine Industry
The Swine Industry Crossword Extra Credit

Swine Industry Assignment

Unit 13: Equine Science I: History of the Horse

History of the Horse - Concepts and Terms

Brief History of the Horse

Brief History of the Horse Crossword Extra Credit

History of the Horse Term Assignment

History of the Horse Assignment

Parts of a Horse E-Chapter

Parts of a Horse PowerPoint

Parts of a Horse Crossword Extra Credit

Heartgirth Problem

Unit 14: Equine Science II: Owning a Horse

Selecting a Horse PDF

Owning a Horse E-Chapter

Owning a Horse PowerPoint

Guide to First-Time Horse Ownership

Health Care for Horses

Cost of Owning a Horse

Proper Horse Vaccine Care and Handling

Owning a Horse Assignment

Unit 15: Animal Science - Beef Production: The Beef Industry

The Beef Industry - Concepts and Terms

The Beef Industry E-Chapter

The Beef Industry PowerPoint

Future Challenges in the Beef Industry

United States Beef Cattle Industry

A World Look at the Beef Industry

The Beef Industry Crossword Extra Credit

The Beef Industry Assignment

3rd & Final Portfolio Update: Complete Now

Final Exam

NAASO Survey -- PLEASE COMPLETE THIS SURVEY!

Introduction to Agriculture Final Exam

SAE Project- FINALIZE NOW IN YOUR PORTFOLIO

End of Course Survey

End of Course Survey