



Equine Science I: (HAG2141B)

NDCDE User Guide- Read First!

Welcome: Start Here!

Course Overview, Portfolio, and Textbook- READ NOW!

Portfolio Instructions: Download and Read First!

Course Portfolio Information & 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)

Project #1 ... Horse Breeds

Horse Breed Project- Begin Work Now!

Example PPT

Unit 1 ... History of the Horse

1. Unit 1 Concepts and Terms (Complete all items in this unit in order)
2. History of the Horse E-Chapter- Read and Place Notes in Portfolio
3. Evolution of the Horse Video
4. Horse Video Assessment
5. Unit 1 Ag Ed Net Crossword Puzzle Review
6. History of the Horse Vocabulary Assignment
7. Unit 1 Assignment
8. Portfolio Update: Complete Now!

Unit 2 ... World and U.S. Distribution of Horses and U.S. Equine Industry.

1. Unit 2 Concepts and Terms
2. World and U.S. Distribution of Horses E-Chapter- Read and Place Notes in Portfolio
3. Unit 2 World and U.S. Distribution of Horses Quiz
4. World and U.S. Distribution of Horses PowerPoint- Read and Review!
5. World & U.S. Distribution of Horses AEN Crossword Review
6. U.S. Equine Industry E-Chapter- Read and Place Notes in Portfolio
7. U.S. Equine Industry PowerPoint- Review
8. U.S. Equine Industry AEN Crossword Review

9. Unit 2 U.S. Equine Industry Assignment
10. World & U.S. Distribution of Horses AEN Crossword Review
11. Portfolio Update (Complete Now)

Unit 3 ... Classifications and Types of Horses

1. Unit 3 Concepts and Terms- Read Now
2. Classifications and Types of Horses E-Chapter- Read and Place Notes in Portfolio
3. Equus (Modern Horse)- Read & Review
4. Types of Horses Video
5. Types of Horses Video Assignment
6. Southern Vermont Therapeutic Riding Center Video
7. Riding Center Video Assignment
8. Horses Measured in Hands Assignment
9. Classifications & Types of Horses AEN Crossword Review
10. Unit 3 Classifications and Types of Horses Terminology Assignment
11. Unit 3 Assignment
12. Portfolio Update- Complete Now

Unit 4 ... Parts of a Horse

1. Unit 4 Concepts and Terms- Read and Review
2. Parts of a Horse E-Chapter- Read and Place notes in Portfolio
3. Parts of a Horse PowerPoint- Read and Place Notes in Portfolio
4. Unit 4 Parts of a Horse Quiz
5. Horse Weight Calculation
6. Parts of a Horse AEN Crossword Review
7. Horsing Around... Horse Parts! Portfolio Assignment
8. Unit 4 Assignment
9. Portfolio Update- Complete Now

Unit 5 Importance of Age

1. Unit 5 Concepts and Terms- Read and Review
2. Importance of Age E-Chapter- Read and Place Notes in Portfolio
3. Importance of Age PowerPoint- Read and Place Notes in Portfolio
4. Equine Dentistry Video
5. Equine Dentistry -- Caps-- Video
6. Floating a Horses Teeth Video
7. Equine Video Assessment
8. Determining a Horses Age by It's Teeth Assignment
9. Importance of Age AEN Crossword Review
10. Unit 5 Importance of Age Terminology Assignment
11. Unit 5 Assignment
12. Portfolio Update - Complete Now

Unit 6 ... Colors and Markings

1. Unit 6 Concepts and Terms- Read and Review
2. Colors and Markings E-Chapter- Read and Place Notes in Portfolio
3. Colors and Markings PowerPoint- Read and Place Notes in Portfolio
4. Methods of Identification for Horses PDF- Read and Place Notes in Portfolio
5. Colors & Markings Video
6. Assessment- Methods of ID PDF and Colors/Markings Video
7. Marking and Identifying Horses E-Chapter- Read and Place Notes in Portfolio
8. Unit 6 Colors and Markings Terminology Assignment
9. Unit 6 Assignment

10. Portfolio Update- Complete Now

Unit 7 ... Examining Horses for Unsoundness

1. Unit 7 Concepts and Terms- Read and Review
2. Examining Horses for Unsoundness E-Chapter- Read and Place Notes in Portfolio
3. Equine Lameness - More or Corns and Thrust- Read (click blue words for more info.) Prepare to answer questions
4. Evaluating Skeletal Structure of Horses- Read and Prepare to Answer Questions
5. Equine Lameness/Skeletal Structure Article Questions
6. Examining Horses for Unsoundness AEN Crossword Review
7. Unit 7 Examining Horses for Unsoundness Assignment
8. Unit 7 Quiz
9. Portfolio Update- Complete Now

Mid-Term Exam- Complete after Unit 7

Mid-Term Exam

2nd Major Portfolio Update: Complete Now!

Unit 8 ... Basic Horse Genetics

1. Unit 8 Concepts and Terms- Read and Review
2. Basic Horse Genetics E-Chapter- Read and Place Notes in Portfolio
3. Basic Horse Genetics - Read and Prepare for Questions
4. Paint Horse Genetics, Using the Punnett Square- Watch and Prepare for Questions
5. Horse Breeding- View links for further research in Portfolio
6. Horse Genetics Article and Video Assessment
7. Basic Horse Genetics AEN Crossword Review
8. Unit 8 Basic Horse Genetics Terminology Assignment
9. Unit 8 Assignment
10. Portfolio Update- Complete Now

Unit 9 ... Donkeys and Mules

1. Unit 9 Concepts and Terms- Read and review
2. Donkeys and Mules E-Chapter- Read & Place Notes in Portfolio
3. Donkeys and Mules PowerPoint- Read & Place Notes in Portfolio
4. Donkeys and Mules Video: What's the Difference?
5. Donkeys & Mules Video Assignment
6. Donkeys Height Assignment
7. Donkeys & Mules AEN Crossword Review
8. Unit 9 Donkey's and Mules Assignment
9. Unit 9 Assignment
10. Portfolio Update - Complete Now

Unit 10 ... Feeding Horses

1. Unit 10 Concepts and Terms- Read and Review
2. Feeding Horses E-Chapter- Read & Place Notes in Portfolio
3. Horse Digestion Video-- Purina
4. Horse Feeding Video
5. Horse Digestion and Feeding Video Assignment
6. Horse Feeding Calculations Assignment
7. Feeding Horses AEN Crossword Review
8. Unit 10 Feeding Horses Assignment
9. Unit 10 Quiz
10. Portfolio Update- Complete Now

Unit 11 ... Skeletal and Muscular System

1. Unit 11 Concepts and Terms- Read and Review
2. Skeletal and Muscular System E-Chapter- Read & Place Notes in Portfolio
3. Equine Anatomy Video
4. Equine Limb Structure Video
5. Equine Skull Anatomy Video
6. Video Assessment
7. Skeletal and Muscular System AEN Crossword Review
8. Portfolio Assignment- Horse Body Parts
9. Unit 11 Skeletal and Muscular System Terminology Assignment
10. Unit 11 Assignment
11. Portfolio Update- Complete Now

Unit 12 ... Internal Equine Parasites

1. Unit 12 Concepts and Terms- Read and Review
2. Equine Internal Parasites E-Chapter- Read & Place Notes in Portfolio
3. Equine Internal Parasites Power Point- Read & Place Notes in Portfolio
4. Internal Parasites in Horses- Read & Prepare for Questions
5. Controlling Common Internal Parasites of the Horse- Read & Prepare for Questions
6. Internal Parasite Article Questions
8. Unit 12 Assignment
9. Portfolio Update- Complete Now

Unit 13 ... Controlling Internal Parasites in Horses

1. Unit 13 Concepts and Terms - Read and Review
2. Controlling Internal Parasites in Horses E-Chapter- Read & Place Notes in Portfolio
3. Controlling Internal Parasites in Horses PowerPoint- Read & Place Notes in Portfolio
4. Controlling Internal Parasites in Horses Video- Watch & Prepare for Questions
5. Use of Herbs in Animal Husbandry PT 1- Watch & Prepare for Questions
6. Use of Herbs in Animal Husbandry PT 2- Watch & Prepare for Questions
7. Controlling Internal Parasite Video Questions
8. Controlling Internal Parasites AEN Crossword Review
9. Unit 13 Assignment
10. Portfolio Update- Complete Now

Unit 14 ... Equine Digestion

1. Unit 14 Concepts and Terms- Read and Review
2. Functional Anatomy of Equine Digestion E-Chapter- Read & Place Notes in Portfolio
3. Functional Anatomy of Equine Digestion PowerPoint- Read & Place Notes in Portfolio
4. Equine Digestion Resource 1- Read, note in portfolio, & prepare for questions
5. Equine Digestion Resource 2- Read, note in portfolio, & prepare for questions
6. Equine Digestion Article Questions
7. Nutrient Needs of Horses- Read, note in portfolio, & prepare for questions
8. Nutrient and Ration Article Questions
9. Horse Nutrition Video- Watch & prepare for questions
10. Unit 14 Assignment
11. Portfolio Update- Complete Now

Unit 15 ... Equine Feedstuffs and Nutrition Costs

1. Unit 15 Concepts and Terms - Read and Review
2. Equine Feedstuffs and Nutrient Costs E-Chapter- Read and Place Notes in Portfolio
3. Equine Feeding Video- Watch & Prepare for Questions
4. Determining Amount of Feedstuff Video- Watch & Prepare for Questions
5. Feeding and Feedstuff Video Questions

6. Equine Feedstuffs & Nutrient Costs AEN Crossword Review
7. Equine Feedstuffs and Nutrient Costs Exercise
8. Unit 15 Equine Feedstuffs and Nutrition Costs Assignment
9. Unit 15 Assignment
10. Portfolio Update - Complete Now

Equine I Final Exam

NAASO Survey --PLEASE TAKE THIS SURVEY!

Horse Breeds Powerpoint - Submit here.

Equine Science I Final Exam

3rd & Final Portfolio Update: Complete Now

End of Course Survey

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