

**EQSCI 150 Course Outline as of Fall 2014****CATALOG INFORMATION**

Dept and Nbr: EQSCI 150 Title: EQUINE HEALTH CARE-PREV

Full Title: Equine Health Care - Preventative and First Aid

Last Reviewed: 1/26/2009

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	0.50	Lecture Scheduled	0.75	17.5	Lecture Scheduled	13.13
Minimum	0.50	Lab Scheduled	0	4	Lab Scheduled	0
		Contact DHR	0		Contact DHR	0
		Contact Total	0.75		Contact Total	13.13
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 26.25

Total Student Learning Hours: 39.38

Title 5 Category: AA Degree Applicable

Grading: Grade or P/NP

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly: AG 60.2

**Catalog Description:**

Preventative medicine, bandaging, first aid, foot problems and lameness in horses. Evaluation of a horse during a pre-purchase exam, and introduction to reproductive health.

**Prerequisites/Corequisites:****Recommended Preparation:**

Eligibility for ENGL 100 or ESL 100

**Limits on Enrollment:****Schedule of Classes Information:**

Description: Preventative medicine, bandaging, first aid, foot problems and lameness in horses. Evaluation of a horse during a pre-purchase exam, and introduction to reproductive health.

(Grade or P/NP)

Prerequisites/Corequisites:

Recommended: Eligibility for ENGL 100 or ESL 100

Limits on Enrollment:

Transfer Credit:

Repeatability: Two Repeats if Grade was D, F, NC, or NP

## **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

<b>AS Degree:</b>	<b>Area</b>	Effective:	Inactive:
<b>CSU GE:</b>	<b>Transfer Area</b>	Effective:	Inactive:

<b>IGETC:</b>	<b>Transfer Area</b>	Effective:	Inactive:
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<b>CSU Transfer:</b>	Effective:	Inactive:
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<b>UC Transfer:</b>	Effective:	Inactive:
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**CID:**

**Certificate/Major Applicable:**

Both Certificate and Major Applicable

## **COURSE CONTENT**

**Outcomes and Objectives:**

Upon completion of the course, students will be able to:

1. Demonstrate parasite control methods for maintenance of a healthy horse.
2. List the symptoms of Colic Pigeon Fever and Tying Up Syndrome.
3. Demonstrate basic first aid procedures.
4. Participate in the evaluation of a horse during a pre-purchase exam.
5. Develop a preventative health plan for our area.
6. Identify reproductive parts and demonstrate the understanding of equine reproductive health.

**Topics and Scope:**

Demonstrations of:

1. restraint and safety methods
2. floating teeth
3. cleaning sheath
4. vaccination sites
5. general physical exam

Discussion of:

1. ehrlichia equi
2. pigeon fever
3. exertional rhabdomyolysis (tying up syndrome)
4. colic management
5. pre-purchase exam
  - a. lameness exam
  - b. overall health check
  - c. age assessment
6. introductory reproductive health
7. first aid- emergency care
8. common lameness problems

9. client-veterinarian relationship

**Assignment:**

1. Reading assignments will be taken from periodical and text. Average 15 pages a week.
2. Worksheets, class notes, and study guides will be the writing assignments.
3. 2-3 Quizzes and exam
4. Pre-purchase exam checklist

**Methods of Evaluation/Basis of Grade:**

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

None, This is a degree applicable course but assessment tools based on writing are not included because problem solving assessments are more appropriate for this course.

Writing  
0 - 0%

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Pre-purchase exam checklist

Problem solving  
10 - 15%

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

None

Skill Demonstrations  
0 - 0%

**Exams:** All forms of formal testing, other than skill performance exams.

Quizzes & exams

Exams  
85 - 90%

**Other:** Includes any assessment tools that do not logically fit into the above categories.

None

Other Category  
0 - 0%

**Representative Textbooks and Materials:**

Instructor prepared materials