I. TITLE:
Managing the Unshod Hoof

II. COURSE DESCRIPTION:
An examination and application of the basic principles of correct equine hoof trimming and management of the unshod hoof. Designed to better prepare students for careers as horse owners (though not as farriers). Topics addressed will include tool selection and care, trimming hooves, balance and movement, and the treatment of common hoof problems. Emphasis will be placed on hands-on application of topics covered.

III. PURPOSE:
To prepare students to manage the hoof trimming needs of horse they own and manage.

IV. COURSE OBJECTIVES:
After completion of this course the student should be able to:

A. Identify and explain the function of internal and external hoof and lower leg anatomy.
B. Explain the relationships between hoof and leg form to hoof and leg function as they relate to horse performance and horse potential under saddle.
C. Identify leg and hoof issues that affect the usability and hoof care needs of the horse.
D. Demonstrate the ability to apply knowledge learned in class to correctly trim, shape, and balance horse hooves.
E. Discuss and demonstrate restraint methods commonly used while trimming hooves.
V. CONTENT OUTLINE:

A. Hoof and leg anatomy
C. Diagnosing and treating common hoof and leg problems
D. Trimming and balancing equine hooves

Correct terminology, care and management practices, and forms of decision-making will be included throughout the course.

VI. INSTRUCTIONAL ACTIVITIES:

A. Written assignments
B. Videos
C. Observation and in class-discussions
D. Hands-on, supervised practice trimming hooves

VII. FIELD AND CLINICAL EXPERIENCES:

None.

VIII. RESOURCES:

A. All students are required to wear proper footwear (boots with heels).
B. All students are responsible for their own health insurance.
C. All students must have a signed notarized release to handle university animals.

IX. GRADING PROCEDURES:

Evaluated on performance in class attendance, skills exams, and written exams. There may be written exams, trimming exams, and periodic quizzes.

<table>
<thead>
<tr>
<th>Activity</th>
<th>Points</th>
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</thead>
<tbody>
<tr>
<td>Class Attendance</td>
<td>320</td>
</tr>
<tr>
<td>Written Exams</td>
<td>200</td>
</tr>
<tr>
<td>Unannounced Quizzes</td>
<td>100</td>
</tr>
<tr>
<td>Lab (Hoof Trimming) Exams</td>
<td>380</td>
</tr>
<tr>
<td>Total</td>
<td>1000</td>
</tr>
</tbody>
</table>

Grading scale:
900 – 1000 = A
800 – 899   = B
700 – 799   = C
600 – 699   = D
Below 600   = F
X. ATTENDANCE POLICY:

Please refer to the most current copy of the *Murray State University’s Undergraduate Bulletin*.

XI. ACADEMIC HONESTY POLICY:

(Adopted by the MSU Board of Regents)

Cheating, plagiarism (submitting another person’s material as one’s own), or doing work for another person which will receive academic credit are all impermissible. This includes the use of unauthorized books, notebooks, or other sources in order to secure or give help during an examination, the unauthorized copying of examinations, assignments, reports, term papers, or the presentation on unacknowledged material as if it were the student’s own work. Disciplinary action may be taken beyond the academic discipline administered by the faculty member who teaches the course in which the cheating took place.

NOTE: The School of Agriculture Faculty have adopted and implemented an Academic Honesty Policy in addition to the University Honesty Policy, which can be found in the current *Undergraduate Bulletin*. The policy sets guidelines regarding acts of dishonesty and the procedure to follow should an event occur. It is each Agriculture student’s responsibility to obtain and read a copy of this document. The School’s Academic Honesty Policy can be obtained by asking for a copy from any Agriculture Faculty member or the Secretary.

XII. TEXT AND REFERENCES:

None required.

XIII. PREREQUISITES:

None required.

XIV. STATEMENT OF AFFIRMATIVE ACTION AND EQUAL OPPORTUNITY:

Murray State University endorses the intent of all federal and state laws created to prohibit discrimination. Murray State University does not discriminate on the basis of race, color, national origin, gender, sexual orientation, religion, age, veteran status, or disability in employment, admissions, or the provision of services and provides, upon request, reasonable accommodation including auxiliary aids and services necessary to afford individuals with disabilities equal access to participate in all programs and activities. For more information, contact the Director of Equal Opportunity, Murray State University, 103 Wells Hall, Murray, KY 42071-3318. Telephone: 270-809-3155 (voice), 270- 809-3361 (TDD).
XV. **MSU SCHOOL OF AGRICULTURE CELL PHONE POLICY**

The School of Agriculture recognizes that in today’s world cell phones are a familiar and often necessary form of communication for students.

It shall be the policy of the School that no cell phone usage shall be allowed in class and/or labs without the prior consent of the course instructor. This shall include verbal calling, incoming calls, email, text messaging, and use of cell phone calculators on tests and quizzes.

Cell phones must be kept off and out of sight (i.e. secured to a person’s belt or kept in a bag or purse away from desks and lab counters).

Should a student’s cell phone be visible, ring, or other form of unauthorized usage that is interruptive to the class or lab, the student may be asked to leave class and not return for that class/lab period.

Upon prior consent of the instructor, a student may obtain permission to have their phone on in case of an emergency or in critical family situations. This policy also includes pagers and other electronic equipment such as blackberries and/or computers/laptops.