

Fall 2020 (10482)
M-W-F 11:45 - 12:35 (Period 5)
Real-time via Zoom

Instructor

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Office hours: MWF 10:00 – 11:00 (Available for appointments every day)

Course Description

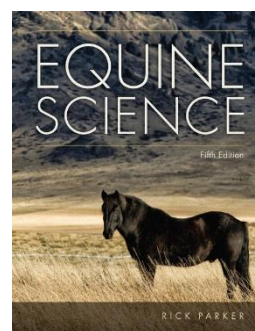
ANS 3216 is a basic and applied science course intended for students with an interest in the equine industry but with limited equine experience. A wide range of topics relating to principles of selection, care, and utilization will be explored.

Objectives

1. Recognize the relationship of horses and mankind, past and present.
2. Develop an appreciation for the scope of the horse industry in Florida, the United States and the world.
3. Outline the basic principles of equine anatomy, biomechanics, genetics, behavior, nutrition, reproduction and health.
4. Utilize science based information to develop best management practices for responsible horse selection, ownership and care.

Course Information

This is a *3 credit lecture course*. There are *no prerequisites* and there is *no required textbook*. Equine Science, 5th edition (2018), Rick Parker, ISBN:978-1-305-94972-0 will be our primary reference text. I will provide articles, videos and web links to expand on the topics covered in class. CANVAS will serve as our course website and will include announcements, course notes (not power point slides), articles, videos, links, assignments, and your grades. <http://elearning.ufl.edu/>



Attendance and Make-Up Work

All lectures will be live streamed via Zoom during the scheduled class time. Link for live streaming is accessible by Canvas under Zoom Conferences tab. Attendance and participation is expected. Lecture content will be released prior to the date of given lecture located under the Modules tab in Canvas. Please note that this content is not comprehensive and will therefore require Zoom attendance for full material. Materials for exams will be taken from the subject matter presented in the lecture periods and assignments. Make-up exams and assignments are not permitted without prior approval or Medical notice. Class attendance and make-up work policies

are consistent with university policies that can be found at:

<https://catalog.ufl.edu/UGRD/academic-regulations/grades-grading-policies/> .

Our class sessions may be audio visually recorded for enrolled students who are unable to attend live due to a University excused absence. Students who participate with their camera engaged or utilize a profile image are agreeing to have their video or image recorded. If you are unwilling to consent to have your profile or video image recorded, be sure to keep your camera off and do not use a profile image. Likewise, students who un-mute during class and participate orally are agreeing to have their voices recorded. If you are not willing to consent to have your voice recorded during class, you will need to keep your mute button activated and communicate exclusively using the "chat" feature, which allows students to type questions and comments live. The chat will not be recorded or shared. As in all courses, unauthorized recording and unauthorized sharing of recorded materials is prohibited.

Outside class assignments

The topics of this course are meant to be applied to responsible horse ownership. Therefore, throughout the semester, outside-class assignments will be used to reinforce material covered and for each student to apply their knowledge to horse ownership/management. At the conclusion of the semester, students' accumulated assignments will be worth 100 points toward their final grade.

Late Work

It is expected that ALL assignments will be submitted on time. Without a University excused absence, assignments turned in late will receive the following penalty:

0.01 – 24 hours late = - 50% 24-48 hours late = - 75% >48 hours late = NOT accepted

Grading and Exams

All lecture graded activities will be conducted online. Quizzes and assignments will be posted under the Assignment tab, submitted and grades posted on the Canvas website <https://ufl.instructure.com/> . All exams will be proctored using Honorlock <https://elearning.ufl.edu/keep-teaching/online-proctoring-using-honorlock/> . Students should become familiar and adept at using both interfaces. Reliability and preparation of internet connections are the student's responsibility. The use of different interfaces for graded activities may change at the instructor's discretion. Honorlock will proctor your exams this semester. Honorlock is an online proctoring service that allows you to take your exam from the comfort of your home. You DO NOT need to create an account, download software or schedule an appointment in advance. Honorlock is available 24/7 and all that is needed is a computer, a working webcam, and a stable Internet connection.

To get started, you will need Google Chrome and to download the Honorlock Chrome Extension. You can download the extension at www.honorlock.com/extension/install . When you are ready to test, log into the LMS, go to your course, and click on your exam. Clicking Launch Proctoring will begin the Honorlock authentication process, where you will take a picture of yourself, show your ID, and complete a scan of your room. Honorlock will be recording your exam session by webcam as well as recording your screen. Honorlock also has an integrity algorithm that can detect search-engine use, so please do not attempt to search for answers, even if it's on a secondary device.

Good luck! Honorlock support is available 24/7/365. If you encounter any issues, you may contact us by live chat, phone (844-243-2500), and/or email (support@honorlock.com). If you encounter issues within the LMS, you may contact Your School's Online Support Services team at their number.

Three semester exams @ 100 points each	300 points
<i>Optional Cumulative Final exam: replaces lowest grade</i>	<i>100 points</i>
Outside of class assignments and quizzes	<u>100 points</u>
Total Possible	400 points

Exam Schedule

Exam #1:	September 30th	100 pts
Exam #2:	October 28th	100 pts
Exam #3:	December 7th	100 pts
<i>Optional Cumulative Final exam:</i>	<i>December 18th 12:30 p.m.</i>	<i>100 points</i>

The final exam will replace your low grade. It will only be offered once, at the scheduled time.

***NOTE: ALL EXAMS ARE TO BE TAKEN AT THEIR SCHEDULED TIMES. MAKE-UPS WILL BE GIVEN ONLY FOR PRIOR EXCUSED ABSENCES AND MUST BE TAKEN WITHIN 3 CLASS DAYS (±) FROM THE SCHEDULED EXAM TIME.**

Final Grades

For information on current UF policies for assigning grade points, see <https://catalog.ufl.edu/UGRD/academic-regulations/grades-grading-policies/>. Percentage of points earned out of total points available will determine final grades as follows:

A	≥ 90	B-	≥ 78 - <80	D+	≥ 65 - <68
A-	≥ 88 - < 90	C+	≥ 75 - <78	D	≥ 60 - <65
B+	≥ 85 - < 88	C	≥ 70 - <75	D-	≥ 58 - < 60
B	≥ 80 - < 85	C-	≥ 68 - <70	E	< 58

Class Etiquette

I will make every attempt to engage students in discussion during our lecture time. Log in on time or early. Dress as if you were coming to an in-person class. I prefer that you engage your video so that I can see you. Come prepared to ask questions and/or share what you have learned outside of class. Don't be afraid to participate. Be respectful of other students' opinions, knowledge and background.

Academic Honesty

As a student at the University of Florida, you have committed yourself to uphold the Honor Code, which includes the following pledge: *“We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity.”* You are expected to exhibit behavior consistent with this commitment to the UF academic community, and on all work submitted for credit at the University of Florida, the following pledge is either required or implied: *“On my honor, I have neither given nor received unauthorized aid in doing this assignment.”*

It is assumed that you will complete all work independently in each course unless the instructor provides explicit permission for you to collaborate on course tasks (e.g. assignments, papers, quizzes, exams). Furthermore, as part of your obligation to uphold the Honor Code, you should report any condition that facilitates academic misconduct to appropriate personnel. It is your individual responsibility to know and comply with all university policies and procedures regarding academic integrity and the Student Honor Code. Violations of the Honor Code at the University of Florida will not be tolerated. Violations will be reported to the Dean of Students Office for consideration of disciplinary action. For more information regarding the Student Honor Code, please see: <http://www.dso.ufl.edu/sccr/process/student-conduct-honor-code>.

Software Use:

All faculty, staff and students of the university are required and expected to obey the laws and legal agreements governing software use. Failure to do so can lead to monetary damages and/or criminal penalties for the individual violator. Because such violations are also against university policies and rules, disciplinary action will be taken as appropriate.

Services for Students with Disabilities

The Disability Resource Center coordinates the needed accommodations of students with disabilities. This includes registering disabilities, recommending academic accommodations within the classroom, accessing special adaptive computer equipment, providing interpretation services and mediating faculty-student disability related issues. Students requesting classroom accommodation must first register with the Dean of Students Office. The Dean of Students Office will provide documentation to the student who must then provide this documentation to the Instructor when requesting accommodation
0001 Reid Hall, 352-392-8565, <https://disability.ufl.edu/>

Campus Helping Resources

Students experiencing crises or personal problems that interfere with their general well-being are encouraged to utilize the university’s counseling resources. The Counseling & Wellness Center provides confidential counseling services at no cost for currently enrolled students. Resources are available on campus for students having personal problems or lacking clear career or academic goals, which interfere with their academic performance.

- *University Counseling & Wellness Center, 3190 Radio Road, 352-392-1575, www.counseling.ufl.edu*

Counseling Services
Groups and Workshops
Outreach and Consultation
Self-Help Library
Wellness Coaching

- U Matter We Care, www.umatter.ufl.edu/

- *Career Connections Center, First Floor JWRU, 392-1601, <https://career.ufl.edu/>.*

Student Complaints:

- Residential Course: <https://sccr.dso.ufl.edu/policies/student-honor-code-student-conduct-code/>.
- Online Course: <http://www.distance.ufl.edu/student-complaint-process>

0001 Reid Hall, 352-392-8565, www.dso.ufl.edu/drc/

Online Course Evaluation Process

Student assessment of instruction is an important part of efforts to improve teaching and learning. At the end of the semester, students are expected to provide feedback on the quality of instruction in this course using a standard set of university and college criteria. Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available at:

<https://gatorevals.aa.ufl.edu/students/>. Students will be notified when the evaluation period opens and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via <https://ufl.bluera.com/ufl/>. Summaries of course evaluation results are available to students at: <https://gatorevals.aa.ufl.edu/public-results/>.

I value your feedback!

Schedule

Date	Topic
August 31	Introduction, course overview, history
September 2	Role of horses in civilization
September 4	Scope of the horse industry
September 7	NO CLASS – LABOR DAY HOLIDAY
September 9	Determining Age, Height and Weight
September 11	Colors and identification
September 14	Classes of horses
September 16	Breeds of horses
September 18	Biomechanics: Gaits and action
September 21	Defects in Gait
September 23	Selection and Judging
September 25	Blemishes and unsoundnesses
September 28	Genetics and Coat Color Inheritance
September 30	EXAM #1
October 2	Genetic abnormalities
October 5	Foot Structure and Function
October 7	Hoof Care
October 9	Common Foot Problems
October 12	Pre-purchase exam
October 14	Equine Communication and the Senses
October 16	Temperament and Behavior
October 19	Digestive Anatomy and Physiology
October 21	Nutrient Requirements
October 23	Evaluating Feedstuffs
October 26	Feeding Management
October 28	EXAM #2
October 30	Exercise Physiology 1
November 2	Exercise Physiology 2
November 4	Stallion Reproductive Anatomy
November 6	Mare Reproductive Anatomy
November 9	Hormones
November 11	NO CLASS – VETERANS DAY HOLIDAY
November 13	Reproductive Physiology and management
November 16	Foaling and post foaling care
November 18	Internal Parasites
November 20	External Parasites
November 23	Infectious Equine Diseases
November 25	NO CLASS – THANKSGIVING HOLIDAY
November 27	NO CLASS – THANKSGIVING HOLIDAY

November 30	Non-infectious equine diseases
December 2	Recognizing health problems
December 4	Health Management
December 7	EXAM # 3
December 9	Course Wrap-up & Review
December 18	OPTIONAL FINAL EXAM 12:30 p.m. – 2:30 p.m.

***Lecture topics and exam/assignment due dates are subject to change. If any changes are made, you will receive at least one week notice.**

