

Animal Welfare Evaluation (ANEQ 366)

Course Syllabus, Spring 2018

Instructor: Lily N Edwards-Callaway, PhD
Assistant Professor
Department of Animal Sciences
009 Animal Sciences
Telephone: 491 5875
lily.edwards-callaway@colostate.edu
Office hours: by appointment

Teaching Assistant (TA):

Faith Baier
Master's Student, Livestock Behavior and Welfare
Department of Animal Sciences
faith.baier@colostate.edu
Office hours: by appointment

Class Periods:

LECTURE 8:00 AM – 8:50 AM Wednesday, Room 131 Animal Science Building
LAB 8:00 AM – 9:50 AM Friday, Room C238 Clark Building, unless otherwise noted

Prerequisite Courses:

ANEQ 101 or ANEQ 102

Lab Classes:

Some of the lab classes will be either in different rooms on campus or scheduled off campus and require transportation. This will always be reiterated in class but please review the class schedule prior to class to ensure you go to the correct location. For the labs off campus, we will depart promptly at 8 AM and travel together in departmental vehicles. Pick up location will be identified during the class prior. There is one lab that will be scheduled to depart earlier than 8 AM, specifics will be discussed. This is not a required lab and students will not be penalized if they cannot attend. All labs will be back to campus by 9:50 AM.

Text and Reading Assignments:

There is no required text for this course. There will be some relevant journal articles, book chapters, and/or other written materials that are listed in the weekly schedule that students are expected to read. They will be provided electronically on Canvas. If a paper copy is desired please ask either the instructor or TA. Reading assignments are **not limited** to what is listed in the class schedule; readings may be added as the course progresses. The expectation is that the materials will have been read prior to the class time in which they are listed.

Course Description and Objectives:

This course will explore criteria and techniques for evaluating animal welfare generally and for specific species based on the selected focus (specific species differ by year but include farm, companion, lab, working, and exotic animal species). This course will help students develop logical decision processes for establishing comparative value between cases.

Course Learning Outcomes:

Upon successful completion of this course, students will be able to:

1. Identify and discuss multiple factors used to assess animal welfare.
2. Use multiple behavioral and physiological indicators of welfare to rationally assess and discuss the welfare status of various animal species.
3. Perform a literature review on a variety of species and behaviors.
4. Effectively deliver information to an audience regarding animal welfare evaluation.

Methods of Evaluation & Grading:

Quizzes

There will be a total of 9 online quizzes worth 25 points each. You will be allowed to drop one of the 9 quizzes so your final grade will only reflect 8 of the quiz grades. The quizzes will be administered online in Canvas. Quizzes will be made available to take online at 10 AM on Wednesday through 8 AM on Friday. Once you open the quiz you will have 30 minutes to complete it. All quizzes are closed book. The material included on the quizzes will include lecture material reviewed in class (including the Wednesday lecture on the quiz week), the identified readings, and any relevant topics discussed in class. Since quizzes are online with multiple days to complete and there is the opportunity to drop the lowest grade, make-ups will not be administered. Your quizzes will count for 20% of your final grade.

In-Class Assignments

There will be 4 in-class assignments. Three of the assignments (called "In-class Assignments" in the course schedule) will be worth 30 points each. The fourth assignment (called "In-class Team Scenario") will be worth 60 points. The In-Class Team Scenario will not require any outside preparation (although some students may choose to) and is an in-class activity. It will include a presentation during the class period so it is worth more than one of the standard in-class assignments. Details will be provided in the class prior. The assignments will be worth 15% of your final grade.

If you have an excused absence please discuss with me prior to the class period you will be missing so that a make-up assignment can be created and administered.

Written Assignment and Presentation

See additional sheets for details on the Written Assignment and Presentation.

Evaluation Components:

	<u>Points (% of Grade)</u>
Quizzes	200 pts (20%)
Assignments	150 pts (15%)
Written Animal Welfare Assessment	300 pts (30%)
Animal Welfare Assessment Presentation	350 pts (35%)
Total	1000 pts

Grading:

Letter Grade based on percentage of total points. Grades will be rounded to the nearest whole number. Plus/minus grading will not be used in this course.

≥ 90% (≥ 899.5 pts)	A
≥ 80% (≥ 799.5 pts)	B
≥ 70% (≥ 699.5 pts)	C
≥ 60% (≥ 599.5 pts)	D
< 60% (< 599.5 pts)	F

Academic Integrity:

You should be familiar with the University's policy on academic integrity found under the Students Rights and Responsibilities section in the University's General Catalog. The Colorado State University General Catalog can be purchased from the Colorado State University Bookstore located in the Lory Student Center. The content included in the Students Rights and Responsibilities section applies to this course. Your signature on a test or assignment means that you have neither given nor received unauthorized aid and represents your commitment to honorable and trustworthy behavior that is in the spirit of the Honor Pledge. It is permissible for you to share class notes, study in groups, and review tests from previous years.

Colorado State University's Sexual Harassment and Violence Policy:

Following national guidance from the Office of Civil Rights, professors must follow CSU's policy as a "mandatory reporter" of any personal disclosure of sexual harassment, abuse, and/or violence related experiences or incidents shared with the professor in person, via email, and/or in classroom papers or homework exercises. These disclosures include but are not limited to reports of personal relational abuse, relational/domestic violence, and stalking. While professors are often able to help students locate appropriate channels of assistance on campus (e.g., see the CSU Health Network link below), disclosure by the student to the professor requires that the professor inform appropriate CSU channels to help ensure that the student's safety and welfare is being addressed, even if the student requests that the disclosure not be shared.

For counseling support and assistance, please see The CSU HEALTH NETWORK, which includes a variety of counseling services that can be accessed at: <http://www.health.colostate.edu/>. and, The Sexual Assault Victim Assistance Team is a confidential resource for students that does not have a reporting requirement and that can be of great help to students who have experienced sexual assault. The web address is <http://www.wgac.colostate.edu/need-help-support>.

This class includes group discussion and involvement from all students is a critical component to achieving a well-balanced and interesting discussion. On days when there is a class activity you should plan to come to class prepared to discuss your thoughts. On days that there are guest presenters, be attentive to the speakers and ask questions. When asking questions and discussing topics with your classmates remember that animal welfare is a topic that people often have very strong opinions and feelings about. To ensure that the course is productive and beneficial, be respectful to others. It is expected that people will disagree and the objective of this course is not to define what and how people must think. It is expected that people will disagree about certain topics. All participants of this course need to be able to state their opinions and oppositions in a respectful, calm manner. It is important to be able to discuss animal welfare and this class should be a place to become comfortable doing that.