

ANEQ 380A4 – EQUINE DIGITAL PHOTOGRAPHY - Fall 2017

Lecture: MW 2:00 – 2:50 PM

Lab: W 3:00 – 4:40 PM

Instructor: Ryan Brooks, 115 Equine Center and 36 Animal Sciences, Office Phone: 970-491-8313,
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Office Hours: By Appointment

Location: Lecture will meet in the Adams/Atkinson Classroom at the Equine Center. Lab will meet in the Adams/Atkinson Classroom though we may have an occasional lab on-campus in a computer lab or elsewhere.

Required Text: Peterson, Bryan. Understanding Exposure: How to Shoot Great Photographs with Any Camera. 4th Edition ©2016. Amphoto Books.

Optional Text: Groves, Lesli. Photographing Horses: How to Capture the Perfect Equine Image. 1st Edition ©2006. Lyons Press.

Course Objectives:

1. Student will be able to describe use of the exposure triangle - aperture, ISO and shutter speed.
2. Student will be able to successfully take pictures with the correct exposure and camera settings.
3. Student will be able to demonstrate proper composition of photos as it relates to equine photography.
4. Student will be able to properly setup horses for sale and performance shots.
5. Student will be able to describe the differences and list advantages and disadvantages between DSLR cameras and lenses in use today.
6. Student will be able to use a DSLR camera in Manual, Aperture/Shutter Priority while becoming familiar with other camera settings.
7. Student will be able to post-process photos using Adobe Lightroom, Photoshop and Illustrator.
8. Student will be able to successfully implement proper business practices.

Students are Required to Purchase:

32 GB Memory Card – You can pick one up for around \$10 at Best Buy (Write your name on it!)
Adobe Photography Plan – Lightroom/Photoshop (Student Edition) from RamTech - \$119.88

Class Policies: Students must be in attendance to all class sessions. If an absence is unavoidable please see the instructor to discuss. Students are expected to participate in all activities and ask questions when applicable.

Students should realize they will be working with and around horses in this class, and that there are inherent dangers associated with handling horses and working in an equine environment. Students are required to follow safety procedures and are strongly encouraged to have accident insurance, which is available through the university.

Students with disabilities or special needs are responsible for informing the instructor at the beginning of the semester so that appropriate arrangements can be made.

Grading:

<u>Item</u>	<u>Percentage</u>
Photo Assignments	20%
Digital Portfolio	30%
Lab Assignments	10%
Mid-term Exam	15%
Final Exam	15%
Participation/Attendance	10%

Letter grades will be assigned according to
the following scale:

90-100%	A
80-89%	B
70-79%	C
60-69%	D
< 59%	F

Photo Assignments:

You will have a total of 12 photo assignments over the semester. You will be tasked almost weekly with guidelines of a specific photo to shoot. (ie. Shoot a photo showing shallow depth of field) Photo assignments will appear on Canvas and are to be submitted through Canvas. Detailed captions are required for all photographs. Move beyond just snapshots and carefully consider your composition. We will often review the photos as a class and critique.

Lab Assignments:

You will have 5 lab assignments throughout the semester that will pertain to our current topic in class and test your knowledge of photography. Each assignment will be worth 10 points and be due the following week.

Digital Portfolio:

This is a representation of your work as a photographer. You may include some of your photo assignments. Your portfolio will contain a total of 30 different images that reflect your best work!

Portfolio must contain:

- 3 head shots of horses
- 3 still/posed photos of horses
- 5 action/performance shots
- 3 shots of people and horses together – tell a story
- 3 shots emphasizing unique lighting
- 3 landscape/environmental shots
- 10 shots of your choice – be creative!!

Your portfolio should be a work in progress over the course of the semester. Photos will be uploaded to a shared Dropbox with the class. Each student has their own folder, please place your photos within your respective folder.

Peer Critiques:

Critiquing your own work and the work of your peers is how you improve and get better as a photographer. We will often examine photos in class and look at the composition, exposure (aperture, shutter speed, ISO), lighting and other key elements. I expect feedback from everyone and constructive criticism. We will not bash anyone else's work. We are here to push each other and make comments that will better you as a photographer.

Participation/Attendance:

You are expected to attend all lectures and lab. If you have a conflict with an exam, please discuss with Mr. Brooks ahead of time. NO Make-up exams will be allowed. Each student is expected to come to class prepared to discuss the assigned readings, their photo assignments, and the photo work of others. The success of the course is dependent on the ability of students to intelligently articulate their thoughts about the assignments and the work to be critiqued. Therefore, attendance at assigned class sessions (including all labs) is required and roll will be taken in each course lecture and lab. Each unexcused absence will lower the course grade by 1/3 increment of a letter grade – thus three absences will lower a "B" grade in the class to a "C."

Academic Integrity Policy:

Students will adhere to the Academic Integrity Policy of the Colorado State University General Catalog (Page 7) and the Student Conduct Code. Students on both course examinations will be required to sign this statement: ***"I have not given, received, or used any unauthorized assistance."*** All original photographic work produced for class assignments **must be your own**. **Feel free to watermark or copyright your work in the bottom right corner.**