COLLEGE OF SCIENCE & ENGINEERING TECHHOLOGY

COURSE SYLLABUS Fall 2017

DEPARTMENT: Agricultural Sciences and Engineering Technology

COURSE NUMBER/TITLE: ANSC 1119: Animal Science Laboratory

| INSTRUCTORS: Jacqueline Cordova | Payton Snokhous | Savannah Kirkland |
|--|-----------------|-------------------|
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REFERENCE TEXTS: Recommended:

SHSU ANSC 1119 Notes Packet (Eagle

Graphics) Calculator

COURSE OBJECTIVES: Following the completion of this course,

students will be able to demonstrate substantial knowledge of the various segments of the animal

Points

science industry.

| GRADING: Midterm Exam 100 Final Exam 100 Research Paper 200 HW/Quizzes/Tour Facts 100 CITI Training 20 Attendance 80 TOTAL: 600 | | | 1 OIII CO |
|---|-----------------|-----------------------|------------------|
| Research Paper 200 HW/Quizzes/Tour Facts 100 CITI Training 20 Attendance 80 | GRADING: | Midterm Exam | 100 |
| HW/Quizzes/Tour Facts 100 CITI Training 20 Attendance 80 | | Final Exam | 100 |
| CITI Training 20 Attendance 80 | | Research Paper | 200 |
| Attendance 80 | | HW/Quizzes/Tour Facts | 100 |
| | | CITI Training | 20 |
| TOTAL: 600 | | Attendance | 80 |
| | | TOTAL: | <mark>600</mark> |

Grading Distribution Scale:

A: ≥ 540 B: ≥ 480 C: ≥ 420 D: ≥ 360 F: ≤ 259

COURSE OUTLINE: Laboratory Topics:

General Livestock Terminology

Livestock Safety

Feeds, Feeding, and Forages

Swine Production and Management Equine Production and Management

Sheep and Goat Production and Management Beef Cattle Production and Management Poultry Breeds, Production and Management Dairy Cattle Production and Management

Food Science and Safety

Class Schedule:

Correspond to "Animal Science 1119 Lab Schedule for Fall 2017" in the lab manual.

| Week of | <u>Topic</u> |
|---------|---|
| 8/28 | Feed / Nutrition |
| 9/4 | NO CLASS (Labor Day) |
| 9/11 | Swine (Topic Due) |
| 9/18 | Ellis Tour |
| 9/25 | Equine (Proposal Due) [Meet @Indoor Arena] |
| 10/2 | NO CLASS – Children's Barnyard |
| 10/9 | Goree Tour |
| 10/16 | Goats / Sheep (Rough Draft Due) – [Meet @Gibbs Ranch] |
| 10/23 | Poultry |
| 10/30 | Eastham Tour |
| 11/6 | Beef Cattle (Final Draft Due) – [Meet @Gibbs Ranch] |
| 11/13 | Dairy |
| 11/20 | NO CLASS (Thanksgiving) |
| 11/27 | Food Science |

• Laboratory activities, meeting locations, and assignments will be announced during labs and through frequent e-mails.

LECTURES

- Lectures are split into two sections: Breeds and Production
 - o You will complete the breeds <u>BEFORE</u> class.
 - o The breeds section will be available for you to view at any time
 - o The production portion of the lecture will be discussed in class after a brief open floor discussion regarding breeds

OUIZZES

- A quiz regarding the breeds must be taken before coming to class for that section. *e.g.* You will have taken the quiz regarding swine before we meet and discuss swine in person.
 - o Each quiz will be worth 10 points.
 - o Each quiz will consist of 10-20 questions consisting of multiple choice, short answer, fill in the blank and/or true/false.
 - O All quizzes will be given online. Students must take the quiz within the given time frame.
 - O Quizzes will open after the previous lecture concludes and will be open until your class time the following week.
 - o There will be no makeup quizzes.

TOURS

- Tours are scheduled throughout the semester and protocol will be discussed in class and must be strictly followed.
 - o Ellis Unit-Swine Production
 - o Goree Unit- Horse Production
 - o Eastham Unit-Feed Mill & Poultry Production

• *DO'S*

- o Jeans (WITHOUT "fashionable" excessive holes)
- o Appropriate attire to work around livestock
- o Sneakers, Boots, Sperry's, or any other closed toed shoes
- o Things to take notes with (Pencil, Paper, etc.)

• DON'TS

- o Cell phones
- o Knives
- Tobacco products or Vaporizers
- Jewelry
- o Shorts*
- o Sandals/Flip Flops*

*If you show up to class with shorts or flip flops on and cannot produce the appropriate clothing before our scheduled departure time from campus we will have no choice but to leave you behind. **No exceptions!!**

- Be on time!!! We will leave you behind.
- If you bring other items to class other than what is allowed on the tour, leave it in the classroom. We will lock the door when we leave.
- Tours will leave each day at 1pm and will return at various times (depending on the location of the tour).
 - o The latest we will return will be 4:30 5:00 pm
- There will only be **ONE TOUR PER DAY**
 - o If your schedule does not allow you to attend a tour, <u>you will not be penalized</u> whatsoever.
 - o If you miss a tour however, you must complete the alternative assignment that will be posted to Blackboard (Bb).
 - o Your "attendance" for that week will be dictated by the assignment completion on Bb.

• Tours Facts Assignments:

- o 10 facts will be due by the next scheduled lab after each tour.
- Facts must be full sentences and be clear to the point you are trying to make.
- Must explain each fact with full ideas; if you make a statement explain it. (Points will be deducted from facts that are fragment sentences, spelling, and word error mistakes.)

EX:) "At the Eastham Unit feed mill, dog food is no longer milled and produced for other state units due to problems associated with handling meat by-products such as diseases associated with meat ingredients like BSE. Thus, possible contamination of livestock feeds produced could be a possible threat to human health."

Tour Facts Directions:

- 1. Login to blackboard
- 2. Click on AGRI 1119 class
- 3. Click on the Tour Facts tab
- 4. Click on specified assignment or homework for the week.
- 5. Attach Microsoft Word document within the attachment window

TESTS

- A midterm exam and final exam will be administered during the semester.
- Each exam will be administered online. Each student will be given plenty of time to take the exam. You must take the exam within the given time frame. Failure to do so will result in a zero.
- Each exam will be worth 100 points.
- Final exam will not be cumulative.

RESEARCH PAPER

• A research paper will be assigned during the lab and will be discussed during class time.

o Research Topic Submission
o Research Proposal
o Rough Draft
o Final Draft
10 points
60 points
100 points

 All other information will be listed on the Research Paper Assignment sheet handed out the first day of class.

CITI Training

- Students MUST complete the CITI "Working with the IACUC" training in order to complete in lab activities.
- This must be completed by designated due date.
- If you have completed it for another class, proof of completion will also be accepted
 - o You don't have to do it twice

Late Work

- Late work will not be tolerated and will result in a zero for the assignment.
- A valid/school related excuse will give you time to make up assignments, but they must be completed by the designated date.

Correspondence

- All course instructions will be discussed via you Sam Houston email.
- Check your email daily.
 - o This is my only way of sending out information about schedule changes, lab locations, and reminders.

Off Campus classes

- Sheep/Goat and Beef lectures will take place at Gibbs Ranch
 - o 733 Fraser Rd, Huntsville, TX 77320
 - o Gibbs Ranch is located on Highway 75 N a few miles past the Shell Station/Dickey's BBQ and the Pilot Truck Stop.
 - Classes will always first meet at the classroom in the barn behind the
 white house. You may park in the grass (to the left of the driveway before
 the house) or in front of the white house.
- Equine lecture will take place at the Indoor Arena (aka The Agriculture Complex)
 - o 2500 Avenue M, Huntsville, TX 77340
 - The Agriculture Complex is located on the I-45 N feeder road after exit
 - o Classes here will always meet at the classrooms closest to I-45.

- **<u>DO NOT</u>**, under <u>**ANY**</u> circumstances park your vehicle blocking any road or driveway. These are working facilities and will continue their daily schedule regardless of our presence.
- Please be courteous and thank those who have helped us with activities that day (Ranch staff, Ms. DeLeon, Equine graduate students, etc.)

CLASSROOM POLICIES:

Attendance:

Please come to class! Attendance is worth 80 points. Each lab missed without proper notification or a valid excuse will result in 7-point drop in attendance grade (80 points total and 11 total lab days). Yes, this is enough to drop a letter grade if you do not show up.

Regular and punctual class and lab attendance is expected of each student enrolled in ANSCI 119. The class roll will be checked each day. A written record of each student's attendance will be maintained. If a student is tardy to class, it is the student's responsibility to inform the instructor that he/she was tardy immediately after the class has been dismissed so that the absence can be removed from the student's record. It is the responsibility of each student who misses lecture material to obtain the class notes over the lecture from someone who was present during the lecture presentation. If a student misses a class due to an excused absence, it is the responsibility of the student to prepare a statement as to why the class was missed, the date of the missed class, and his/her name. This written information should be presented to the instructor who will place it in the class file. This statement should be presented to the instructor on the day the student returns to class after an absence.

*If a student misses class 4 or more times without an excuse, their overall grade will be dropped by one letter at the end of the semester. If a student misses an exam due to an EXCUSED absence, arrangements must be made IN ADVANCE with the instructor to take the exam. Otherwise, a zero will be given for the exam grade. An UNEXCUSED absence will receive a zero.

Academic Honesty: "The Faculty Handbook states that the University expects students to engage in all academic pursuits in a manner that is above reproach. Students are expected to maintain complete honesty and integrity in the academic experience both in and out of the classroom. Accusations of academic dishonesty, proceedings and subsequent disciplinary actions are addressed in The Texas State University System, Board of Regents policy on Academic Honesty, Chapter VI, Subsection 5.3, "Academic Honesty" and in the University's Academic Policy Statement 810213, "Procedures in Cases of Academic Dishonesty". Students are expected to follow the code of academic honesty outlined in the publication, Student Guidelines, Academic Policy Statement 810213, 2006.

Cheating WILL NOT be tolerated. Students caught cheating on an exam or other assignment will be given a zero (0) for the exam and a letter will be written to the student's file. Other disciplinary actions may also occur for cheating including but not limited to permanent removal from Sam Houston State University.

<u>Proper Classroom Demeanor/Rules of Conduct:</u> "Students will refrain from behavior in the classroom that intentionally or unintentionally disrupts the learning process and, thus, impedes the mission of the University. Please turn off or mute your cellular phone and/or pager before class begins. Students are prohibited from eating in class, using tobacco products, making

offensive remarks, reading newspapers, sleeping, talking among each other at inappropriate times, wearing inappropriate clothing, or engaging in any other form of distraction. Inappropriate behavior in the classroom shall result in a, minimally, a directive to leave class or being reported to the Dean of Students for disciplinary action in accordance with university policy." Students are expected to turn off their telephones while in class. The only exceptions should be students who have jobs that require them to be on call at all times (EMS personnel, some law enforcement personnel, etc.). Students who will possibly have telephone calls related to their jobs or personal emergencies should inform the instructor about this situation at the beginning of class. Students should respect the rights of all students to hear the lecture by not opening and eating packages of food and beverages in a noisy fashion and by not talking to other students during the lecture.

$\frac{\textbf{USE OF TELEPHONES AND TEXT MESSAGERS IN ACADEMIC CLASSROOMS}}{\textbf{AND FACILITIES}}$

Telephones and similar devices have become increasingly a part of everyday life. In the academic classroom, however, during class these devices can be a serious distraction and during tests they can be a serious problem. The technology is constantly changing and evolving. So, the present policy does not specify particular devices or device types. Rather, the policy applies to any device that performs the function of a telephone or text messenger.

- 1.0 Each course syllabus must contain a policy statement as to the disposition of telephones and text messengers (1) in the classroom, (2) during testing periods, and (3) for emergency considerations.
- 2.0 The use by students of electronic devices that perform the function of a telephone or text messenger during class-time may be prohibited if deemed disruptive by the instructor to the conduct of the class. Arrangements for handling potential emergency situations may be granted at the discretion of the instructor. Failure to comply with the instructor's policy could result in expulsion from the classroom or with multiple offenses, failure of the course.
- 3.0 Any use of a telephone or text messenger or any device that performs these functions during a test period is prohibited. These devices should not be present during a test or should be stored securely in such a way that they cannot be seen or used by the student. Even the visible presence of such a device during the test period will result in a zero for that test. Use of these devices during a test is considered de facto evidence of cheating and could result in a charge of academic dishonesty (see student code of conduct http://www.shsu.edu/students/guide/StudentGuidelines2010-2012.pdf#page=29).

4.0 EFFECTIVE DATE

This policy becomes effective spring 2010.

OTHER ADMINISTRATIVE MATTERS:

STUDENTS WITH DISABILITIES POLICY:

It is the policy of Sam Houston State University that individuals otherwise qualified shall not be excluded, solely by reason of their disability, from participation in any academic program of the university. Further, they shall not be denied the benefits of these programs nor shall they be subjected to discrimination. Students with disabilities that might affect their academic performance should register with the Office of Services for Students with Disabilities located in

the Lee Drain Annex (telephone 936-294-3512, TDD 936-294-3786, and e-mail <u>disability@shsu.edu</u>). They should then make arrangements with their individual instructors so that appropriate strategies can be considered and helpful procedures can be developed to ensure that participation and achievement opportunities are not impaired.

SHSU adheres to all applicable federal, state, and local laws, regulations, and guidelines with respect to providing reasonable accommodations for students with disabilities. If you have a disability that may affect adversely your work in this class, then I encourage you to register with the SHSU Services for Students with Disabilities and to talk with me about how I can best help you. All disclosures of disabilities will be kept strictly confidential. NOTE: No accommodation can be made until you register with the Services for Students with Disabilities. For a complete listing of the university policy, see:

http://www.shsu.edu/dept/academic-affairs/documents/aps/students/811006.pdf

Student absences on religious holy days policy:

Section 51.911(b) of the Texas Education Code requires that an institution of higher education excuse a student from attending classes or other required activities, including examinations, for the observance of a religious holy day, including travel for that purpose. A student whose absence is excused under this subsection may not be penalized for that absence and shall be allowed to take an examination or complete an assignment from which the student is excused within a reasonable time after the absence.

University policy 861001 provides the procedures to be followed by the student and instructor. A student desiring to absent himself/herself from a scheduled class in order to observe (a) religious holy day(s) shall present to each instructor involved a written statement concerning the religious holy day(s). This request must be made in the first fifteen days of the semester or the first seven days of a summer session in which the absence(s) will occur. The instructor will complete a form notifying the student of a reasonable timeframe in which the missed assignments and/or examinations are to be completed.

MISCELLANEOUS: Visitors In The Classroom: In the event an unannounced visitor attends a class, the instructor should request identification in the form of a current and official Sam Houston State University Bearkat Onecard identification card. If the visitor is not a registered Sam Houston State University student, the faculty member should act at their own discretion or refer the visitor to the department chair.

This policy is not intended to discourage the occasional visiting of classes by responsible persons. Obviously, however, the visiting of a particular class should be occasional and not regular, and it should in no way constitute interference with registered members of the class or the instruction thereof.

Medical Emergency Procedures

A medical emergency that includes an accident, injury or illness should be reported to the University Police Department at 294-1794 (on-campus 4-1794); **however when time is critical in saving a person's life, immediately call 9-911**. For the policy and procedure concerning handling medical emergencies, please refer to the President's Office Policy PRE-12, "Medical Emergency Procedures."

This syllabus is subject to change with proper notification to the class