CASPER COLLEGE COURSE SYLLABUS
ANSC 1020-N1 – LIVESTOCK PRODUCTION II

Semester/Year: Spring 2016
Lecture Hours: 3  Lab Hours: 0  Credit Hours: 3
Class Time: Online  Days: N/A  Room: N/A

Instructor’s Name: Dr. Jeremy Burkett
Instructor's Contact Information:
Office Location: WA 112  Office Phone: 307-268-2417  Email: jburkett@caspercollege.edu

Office Hours: As posted on office door or chat available by appointment

Course Description: Course covers principles of genetics and animal breeding, reproductive physiology, principles of nutrition and digestion in domestic animals. Topics also include animal health and diseases, marketing, anatomy and physiology, and selection will also be covered, time permitting.

Statement of Prerequisites: ANSC 1010 or instructor approval

Goal: To provide students with an understanding of the opportunities and basic management practices of beef cattle, dairy cattle, sheep, swine, and poultry.

Outcomes: At the conclusion of this semester, student should be able to:
1. Identify parts, functions and disorders of livestock digestive systems.
2. Analyze nutrients and their importance to livestock diets.
3. Comprehend the major functions, organs and hormones responsible for livestock reproductive systems.
4. Apply genetic principles to livestock breeding and mating.
5. Diagnose and administer treatment for livestock health concerns.

Methodology: This course is designed to be a total online course with web assisted activities requiring internet use. To be successful in this course you must be an independent learner. This means you must be a self-motivated, disciplined student to keep up with assignments, internet discussions, and reading materials. This is a non-traditional format and will require an extra degree of commitment on your part. Students will be required to watch online video presentations, participate in online group chats, posts and discussion forums. Online discussion and weekly participation will be very essential. Most of the material for this course will be posted via the course MOODLE site. Additional information will be available via various course websites. As a student you will be required to read your textbook, explore internet sites, read/listen to lectures, participate in discussions, work on labs, write reports, and take tests. YOU are responsible for doing your work and scheduling yourself to keep pace. Computers malfunction, so have a backup plan in place so that you may continue to keep on schedule. Continual communication is extremely important for this class. All correspondence must be done using the MOODLE email tool. I check my MOODLE email regularly during the week and will try to respond to your questions within 24 hours. I do not check mail regularly on weekends or holidays. If for some reason I will be unavailable for an extended period of time, I will post a notice within MOODLE.
**Evaluation Criteria:** Grades in this course will be based on the following criteria:

1. Online attendance is essential and will be recorded. Weekly discussion posts and quizzes will be given each week and must be completed by the due date posted for that week. There will be assignments each week and excused absences require prior approval. Assignments or quizzes missed for unexcused absences may only be made up for a lower grade.
2. The remainder of the grade will consist of 4-5 tests, including a possible mid-term and possible comprehensive final, quizzes, papers, and reports.
3. Online posts and active participation.
4. The grading scale will be: A=90 and above, B=80-89, C=70-79, D=60-69, F= below 59

**Casper College may collect samples of student work demonstrating achievement of the above outcomes. Any personally identifying information will be removed from student work.**

**Required Text, Readings, and Materials:** *Scientific Farm Animal Production*, Taylor and Field, 10th Ed. Pearson/Prentice Hall

**Class Policies: Last Date to Change to Audit Status or to Withdraw with a W Grade:** Last Date to Change to Audit Status or to Withdraw with a W grade: Please refer to the current college catalog. In this course, if you are considering a change to Audit status, or dropping the course, you should first speak with the instructor to evaluate your options.

**Classroom:** As a college student, it is your responsibility to determine whether or not you are actively participating. The most successful students are always those with the best attendance record! As an instructor, it is my responsibility to ensure that the optimal learning environment is provided to all students. Always exercise your right to ask questions. There is absolutely no such thing as a “stupid question” and your instructor is not beyond being able to learn from you. Be active in your learning.

**Student Rights and Responsibilities:** Please refer to the Casper College Student Conduct and Judicial Code for information concerning your rights and responsibilities as a Casper College Student.

**Chain of Command:** If you have any problems with this class, you should first contact the instructor to attempt to solve the problem. If you are not satisfied with the solution offered by the instructor, you should then take the matter through the appropriate chain of command starting with the Department Head/Product Director, the Dean, and lastly the Vice President for Academic Affairs.

**Academic Dishonesty:** (Cheating & Plagiarism) Casper College demands intellectual honesty. Proven plagiarism or any form of dishonesty associated with the academic process can result in the offender failing the course in which the offense was committed or expulsion from school. See the Casper College Student Code of Conduct for more information on this topic.

**Official Means of Communication:** Casper College faculty and staff will employ the student's assigned Casper College email account as a primary method of communication. Students are responsible to check their account regularly. This is also, where you will find course evaluation links during course evaluation periods.

**ADA Accommodations Policy:** If you need academic accommodations because of a disability, please inform me as soon as possible. See me privately after class, or during my office hours. To request academic accommodations, students must first consult with the college’s Disability Services Counselor located in the Gateway Building, Room 344, (307) 268-2557, bheuer@caspercollege.edu. The Disability Services Counselor is responsible for reviewing documentation provided by students requesting accommodations, determining eligibility for accommodations, and helping students request and use appropriate accommodations.