Semester/Year: Fall 2015

Lecture Hours: 3  Lab Hours: 2  Credit Hours: 4

Class Time: 9:00am – 9:50am  Days: M W F  Room: WA 110
Lab Time: 8:00-9:50, 10:00-11:50  Day: T  Room: WA 106

Instructor’s Name: Jeremy Burkett

Instructor's Contact Information:

Office location: WA 105  Office Phone: 268-2417  Email: jburkett@caspercollege.edu

Office Hours: As posted on office door or by appointment

Course Description: This course covers the scope of the livestock industry with particular emphasis on breeds and management of beef and dairy cattle, sheep, swine, poultry and horses.

Statement of Prerequisites: None

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

Outcomes:

  1. Describe in detail the livestock industries in the United States and it’s relation to the world.
  2. Calculate and use grading system used for major livestock species used for human consumption.
  3. Identify important traits and phenotype differences in breeds of livestock.
  4. Analyze basic principles related to the production of each species.

Methodology: This course is designed to be a lecture course with web assisted activities requiring internet use; however, other means will be used to convey the information to students, such as, video presentations, discussions, small group interactions, individual reading and presentations, and guest lectures. Class discussion will be very essential.

Evaluation Criteria:

Grades in this course will be based on the following criteria:

  1. Attendance is essential and will be recorded. Announced and unannounced quizzes will be given for both lab and class time. There will be a lab assignment or quiz 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. Class participation.
  4. The grading scale will be:  
     A = 90%-100%
     B = 80%-89%
     C = 70%-79%
     D = 60%-69%
     F = 59% or lower
ATTENDANCE:
1. Attendance is REQUIRED! Your presence is important for your own learning.
2. If an absence is unavoidable, please arrange ahead of time to discuss options for making up work. Full credit can be earned on work submitted on or before the due date. **Late assignments will result in lower grades.**
3. Make-up exams that are missed due to an **excused** absence may be made up before the next class meeting by arrangement with the instructor.


Class Policies: Last Date to Change to Audit Status or to Withdraw with a W Grade: Please refer to 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 your attendance in this class is required. 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. The following are examples of expected behaviors in this, and any college classroom:

- Attend all class meetings, and be on time. If you are late, **discreetly** enter the classroom
- **TURN OFF CELL PHONES! THEY ARE NOT WELCOME IN CLASS!** If you have an emergency or are expecting a vital call, please put phone on silent and excuse yourself quietly from class to answer.
- Listen to questions/statements made by your fellow classmates; these may enhance your understanding of the material. We will have a wide variety of backgrounds in this class and we can all learn from others perspective.
- Expect to receive pertinent course materials/handouts during the designated course times. If you are unable to obtain these materials at these times, it becomes **your** responsibility to obtain them from a fellow classmate, or from the instructor, during **my** office hours. Don’t expect late, partially completed or illegible work to be graded.
- 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.

LABS:
Most labs will be outside visiting differing types of terrain. It is your responsibility to dress appropriately for the occasion. Good shoes, long pants and jackets will all be needed at times. Caps are also recommended when in processing labs.

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 in order to solve the problem. If you are not satisfied with the solution offered by the instructor, you should then take your problem through the appropriate chain of command starting with the department head (Heath Hornecker), then the Dean of the School of Science, Dr. Grant Wilson, and lastly the vice president for academic affairs Dr. Tim Wright

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.

ADA Accommodations Policy: It is the policy of Casper College to provide appropriate accommodations to any student with a documented disability. If you have a need for accommodation in this course, please make an appointment to see me at your earliest convenience.