

ADSC 3110
Introduction to Genetics of Livestock Improvement
Fall 2009

- Instructor:** Dr. Keith Bertrand
104 Edgar L. Rhodes Center For Animal & Dairy Science
542-6259
- Secretary:** Ms. Janet Rowland
104 Edgar L. Rhodes Center For Animal & Dairy Science
542-6259
- TA's:** Ignacio Aguilar, Jamie Williams, Ryan Davis, and Regina Simeone
- Text:** **Understanding Animal Breeding, Second Edition.** Author: Richard M. Bourdon
Publisher: Prentice Hall; ISBN 0-13-096449-2 (**Optional Text**)
- Lecture:** Monday, Wednesday, and Friday, 12:20 PM to 1:10 PM
114 Edgar L. Rhodes Center For Animal & Dairy Science
- Grading:**
- | | |
|---|--------------|
| Four 50 minute Exams at 100 points each | = 400 |
| Problem Sets | = 100 |
| <u>Final Exam</u> | <u>= 200</u> |
| Total Points | = 700 |
- A = 637 to 700 points C+ = 539 to 552 points
A- = 623 to 636 points C = 504 to 538 points
B+ = 609 to 622 points C- = 483 to 503 points
B = 574 to 608 points D = 420 to 482 points
B- = 553 to 573 points F < 420 points
- Exam Schedule:** First Exam: Friday, September 11th
Second Exam: Friday, October 9th
Third Exam: Friday, November 6th
Fourth Exam: Monday, December 7th
Final Exam :Monday, December 14th (12:00 PM to 3:00 PM)
- Make-up Exams:** Students that know they will miss an exam for a valid reason must contact the instructor prior to the exam to make arrangements to take the exam early. Make-up exams may be given in extraordinary cases at the discretion of the instructor. A grade of zero will be given for a missed exam.
- Problem Sets:** Problem sets will be given to aid in your understanding of the course material. Students may work together on the problem sets; however, an in-depth understanding of how to work the problem sets is critical for doing well on the exams, so students should do as much of their own work as possible. Each problem set will have the due date and time written on the worksheet that is handed out in class. Two points will be deducted for problem sets turned in on the due date, but that are turned in after the specified time. Two additional points will be deducted for each day that the problem set is late. Zero points will be given to a late problem set once that problem set is graded and returned.

Office Hours: The graduate teaching assistants will have set help session office hours during the week to answer student questions regarding the problem sets or material in class. The following table provides the office hours for this semester.

Help Session Hours			
Day	Time	Instructor or TA	Location
Monday	9:00 am - 11:00 am	Ignacio Aguilar	Room 315 Rhodes Center
Monday	3:00 pm - 5:00 pm	Ryan Davis/ Regina Simeone	Room 315 Rhodes Center
Tuesday	8:00 am - 10:00 am	Jamie Williams	Room 315 Rhodes Center
Thursday	9:00 am - 11:00 am	Ignacio Aguilar	Room 315 Rhodes Center
Thursday	1:00 pm - 3:00 pm	Jamie Williams	Room 315 Rhodes Center
Friday	9:00 am - 11:00 am	Regina Simeone/ Ryan Davis	Room 315 Rhodes Center

If TA's are not in the conference room (315), check to see if they are in their office cubicles or in the computer lab at the end of the hall on the third floor or ask Ms.Ryer. Students wishing to receive help outside of these hours should contact the instructor or a TA for an appointment.

Course Objective: The objective of the course is to provide students an understanding of the underlying principles upon which current livestock genetic improvement is based.

Academic Honesty: All academic work must meet the standards contained in "A Culture of Honesty". Each Student is responsible to inform themselves about those standards before performing any academic work. Specifically, students will conform to the UGA Student Honor Code: "I will be academically honest in all of my academic work and will not tolerate academic dishonesty in others". All students signed a statement to abide by the University Honor Code as part of the process for admission. Students will be expected to strictly follow this Code in this class.