

ANSC 323 – Livestock Management
Fall 2009
Information on syllabus is “SUBJECT TO CHANGE”

Instructor: Dr. Mark Hoge Office: KH 314 Email: MD-Hoge@wiu.edu
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Class Time: Monday, Wednesday, Friday 1:00 – 1:50 p.m. KH 226

Office Hours: Monday 9-11
 Wednesday 9-11
 Friday 9-11 or arranged

Required Text: none

Course Objectives: Learn about practical management of cattle, swine, and sheep enterprises.

Attendance: ATTENDANCE IS A MUST!!!! Students must be prepared to interact, and discuss topics relating to course assignments. Absenteeism will impede your success on assessments and course assignments. The course is centered around classroom assignments, activities, and classroom lecture.

****If a student is going to miss class, the student is required to provide a typed letter stating the reason for missing class and the date to be missed.****

ADA Compliance: In accordance with University policy and the Americans with Disabilities Act (ADA), accommodations in the area of test and note-taking may be made for any student who notifies the instructor of the need for accommodation. It is imperative that you take the initiative to bring such needs to my attention, as I am legally not permitted to inquire about the particular needs of students. Furthermore, I would like also to request that students who may require special assistance in emergency evacuations contact me as to the most appropriate procedures to follow in such an emergency.

Academic Dishonesty: Any violation of the Academic Dishonesty Policy in Student Handbook will result in an automatic failure in the course. Plagiarism and cheating are areas of concern for the course. This course is designated to enhance your writing and presentation skills within your academic area, not the ability to copy thoughts and ideas.

Excuses: Any excuse for a missed test or assignment must be cleared before the assignment is due or test is to be taken. In general, the only accepted excuses will be for university events, personal health if a doctor's excuse is available, and verifiable family emergencies.

Grading Scale: A = 90 – 100%
 B = 80 – 89%
 C = 70 – 79%
 D = 60 – 69%

Grades based on:

4 hour exams	400
Homework, quizzes	100
Attendance	100
<u>Final Exam</u>	<u>100</u>
Total	700

Homework and Quizzes: Late assignments will have 5 points taken off each day the assignment is late. Quizzes will be 10 points each and will be announced at least one class period prior to the quiz.

<u>Date</u>	<u>Topic</u>
M 8/24	Introduction
W 8/26	Breeds of Livestock
F 8/28	Breeds of Livestock Jeopardy
M 8/31	Applied Genetics
W 9/2	Swine Genetics
F 9/4	Applied Genetics – Crossword Puzzle
M 9/7	No Class – Labor Day
W 9/9	Beef / Dairy Genetics
F 9/11	Sheep/Goat Genetics
M 9/14	NO Class - NBS
W 9/16	Horse Genetics / Review
F 9/18	Exam I
M 9/21	Reproductive Anatomy
W 9/23	Swine Reproduction
F 9/25	Reproduction Poker
M 9/28	Beef / Dairy Reproduction
W 9/30	Sheep / Goat Reproduction
F 10/2	Reproduction Jeopardy
M 10/5	Behavior
W 10/7	Behavior
F 10/9	Nutrition Introduction
M 10/12	Review
W 10/14	Exam II
F 10/16	Swine Nutrition
M 10/19	Beef / Dairy Nutrition
W 10/21	Beef / Dairy Nutrition
F 10/23	Nutrition Quiz
M 10/26	Sheep / Goats Nutrition
W 10/28	Alternative Feedstuffs
F 10/30	Marketing
M 11/2	Meats / Live Animal Evaluation

W 11/4 Meats / Review
F 11/6 **Exam III**
M 11/9 Herd Health
W 11/11 Swine Health
F 11/13 Beef Health
M 11/16 Sheep Health
W 11/18 Vaccination protocol
F 11/20 Health Poker
THANKSGIVING BREAK 11/23 – 11/27
M 11/30 Current Issues
W 12/2 Current Issues
F 12/4 **Exam IV**
M 12/7 Live Animal Evaluation
W 12/9 Alternative Livestock Production
F 12/11 Review
FINAL EXAM WEDNESDAY 1:00pm

***ASSIGNMENTS THAT ARE TURNED IN AFTER THE DUE DATE WILL BE WORTH ONE HALF OF THE ORIGINAL SCORE ***

IF YOU MISS MATERIAL THAT IS HANDED OUT DURING CLASS IT IS YOUR RESPONSIBILITY TO GET THAT INFORMATION FROM A CLASSMATE.

Name: _____

ANSC 323

Course Objective Beginning Check Sheet

Genetics:

- 1) list 3 breeds of:
 - a. pigs
 - b. cattle
 - c. sheep
- 2) Why crossbreed?
- 3) Define selection.
- 4) Define Heritability.

Reproduction:

- 5) gestation length for:
 - a. pigs
 - b. cattle
 - c. sheep
- 6) Common wean age for:
 - a. Pigs
 - b. Cattle
 - c. Sheep
- 7) Length of estrus cycle?
- 8) Which of the 3 species of livestock are **not** seasonal breeders?

Nutrition:

- 9) Common source of energy?
- 10) Common source of protein?
- 11) Define CP
- 12) What is Lysine?
- 13) What is an average crude protein level in finishing diets for
 - a. pigs
 - b. cattle
 - c. sheep
- 14) List one disease in each of the 3 species
 - a. Pigs
 - b. Cattle
 - c. Sheep

What areas would you like to see covered in depth during the semester????