AGR 1214 ANIMAL SCIENCE

INSTRUCTOR:

Amanda Masholie, Adjunct Instructor of Animal Science Copiah Lincoln Community College e-mail: Amanda.Masholie@Colin.edu

OFFICE LOCATION:

I am an online, e-learning instructor but I am available by appointment at my office in Monticello, MS:

Mississippi State University Extension Service Lawrence County 214 Main Street, Suite C Monticello, MS 39654 601-587-2271-office 662-769-9731-cell <u>Amanda.Masholie@Colin.edu</u> Amanda.masholie@msstate.edu

COURSE DESCRIPTION

Fundamental principles and practical application of livestock, dairy, and poultry science. Origin, history, characteristics, market classes, and grades of the major breeds of livestock and poultry. Four hours lecture per week. Credit, four semester hours.

PREREQUISITES: NONE

TEXTBOOK or eResource

<u>Scientific Farm Animal Production, An Introduction to Animal Science</u> ISBN-13: 978-0-13-518725-8 ISBN-10: 0-13-518725-7 Edition 12th Author Thomas G Field Publisher: Pearsons www.pearson.com

eResource Statement:

If your course requires electronic resources (formerly referred to as an eBook), students will be automatically billed a fee when enrolled in the course. The fee enables students to access books/electronic resources within the first seven days of class below competitive market rates that are <u>not</u> available elsewhere. This fee is non-refundable. Students are responsible for the charge if they choose to

drop the course, get "cut-out" based on absences, or withdraw any time after the add/drop period.

GOALS & OBJECTIVES

Describe and identify animal production systems and farm management strategies. Identify and communicate how animal production contributs to human needs and the food supply.

INSTRUCTIONAL TECHNIQUES

Online asynchronous discussions, online synchronous discussions, self-paced learning, PowerPoint presentations, Internet searches, computerized simulations, audio, video, message board lectures discussions etc.

OUTCOME COMPETENCIES

Identify and contrast different production sectors, characteristics, origins and qualities of beef cattle, dairy cattle, poultry, swine, sheep horses, and commercial fish.

Describe the reproduction process of livestock, compare different breeding systems, and describe traits for genetic selection and improvement of animals in a production system.

Describe the nutritive needs of livestock & characteristics of nutritive needs of production animals.

Contract differences in the digestive systems of cattle, poultry, swine, sheep, horses, and fish.

Identify infectious diseases, internal and external parasites and health management protocols of production animals.

Explain the impact of animal agriculture in food production and its impact on local, state, national, and world economy.

METHODS OF EVALUATION

homework assignments, quizzes/exams, discussion forums, case analyses, research papers, projects, video and photo submissions etc.

ATTENDANCE

The following reflect the absentee policy:

Course Length	Maximum Absences	Instructor Cut Out Processed
15 week	2 recorded absences	3 rd recorded absence
8 or 4 week	1 recorded absence	2 nd recorded absence

GRADING

Upon completion of the course a final grade will be calculated based on the weighted averages and the following scale

90-100 = A 80-89 = B 70-79 = C 60-69 = D Below 59 = F

ACADEMIC HONESTY

Plagiarism shall be a violation of the student code of conduct and is subject to consequences stated in the instructor's syllabus and the Disciplinary Sanctions section of the Student Handbook. Plagiarism is the presenting of words or ideas of others without giving proper credit. In addition to being a violation of the student code of conduct, plagiarism is both unethical and illegal. When a student puts his name on a piece of writing, the reader assumes that student is responsible for the information, wording, and organization. A writer cannot copy direct quotations without providing quotation marks and without acknowledging the source. Paraphrasing material or using an original idea that is not properly introduced is the most common type of plagiarism.

The college prohibits dishonesty such as cheating, plagiarism or knowingly furnishing false information to the officials or faculty of the college or their representatives. Cheating is subject to consequences stated in the instructor's syllabus and the Disciplinary Sanctions section of the Student Handbook:

- 1. First offense grade of "0" for the assignment and the documents should be forwarded to the appropriate Dean/Vice President where the student will be placed on instructional probation.
- 2. Second offense documentation should be forwarded to the appropriate Dean/Vice President. The student will be administratively withdrawn from the course for that semester in cases of a repeat offense in that course.
- 3. Third offense student will be referred to the Dean of Students/Vice President for appropriate action, up to dismissal from the college.

Using an electronic device or other material without permission during an exam will be considered cheating regardless of intent. Other forms of cheating will include, but are not limited to: having information available in any non-approved form, such as papers, books, notes, materials hidden in apparel, written on self or desks, tabbing out to another computer screen, looking at another student's work, or communicating with another student in any manner.

TESTING

All testing will be done on Canvas. Remember you will have to schedule the proctored mid-term exam.

PROCTORED EXAM POLICY

All MSVCC courses must have a minimum of one and a maximum of three proctored exams. Co-Lin's policy is that the proctored exam(s) equal(s) to at least 25% of the final grade. Regardless of course average, students who do not take their proctored exams will not receive a passing grade.

ADA STATEMENT

If you are a student who has a disability which qualifies under the Americans with Disabilities Act (ADA) and requires accommodations, you should contact the Office of Disability Support Services:

Wesson Campus – Jordan Burt Stephens Phone: 601-643-8401 Email: jordan.stephens@colin.edu

Natchez Campus –Tiffany Woods Phone: (601) 446-1168 Email: <u>tiffany.woods@colin.edu</u>

Simpson County Center – Beverly Barnes Phone: (601) 849-0121 Email: <u>beverly.barnes@colin.edu</u>

If you are not a Co-Lin student, please contact your local Disability Support Services Coordinator at your respective campus.

Disclaimer:

The content contained in this syllabus is subject to change at the discretion of the instructor.