Angelo State University
Advanced Beef Cattle Production
ASCI 6345

Professor:
Dr. Chase A. Runyan
Department of Animal Science
Angelo State University
VIN 212
Office: 325-486-6758
chase.runyan@angelo.edu
*Email will be best way to contact me. I will make every effort to respond in a timely fashion.

Office Hours:
Open door policy – Come in if the door is open. **make appointments if you need to block off specific time**

Scheduled Meeting times:
Lecture: Tuesday & Thursday 11:00 - 12:15 (VIN 238)

Course Description:
Topics for the course will include breeding, selection, nutrition, reproduction, growing, finishing, and integrated production systems. This course is a study of research and methodology of successful and efficient beef cattle production.

Text:

Course Objectives:
- Use available literature to assess limitations, improve, or develop concepts fundamental to beef production systems
- Apply critical and analytical thinking for problem solving in the context of beef production
- Gain experience reviewing and critiquing current literature pertaining to beef cattle industry

Student Learning Assessment:
65% of overall course grade will come from Exam grades. 25% of overall course grade will come from course assignments/projects. 10% of overall course grade will come from class participation.

Grading Scale
A = 89.5% or more
B = 79.5% to 89.4%
C = 69.5% to 79.4%
Fail = 69.4% or less
Attendance:
Attendance in graduate courses is rarely an issue. As graduate students we hold you to higher standards of responsibility. Communicate with the instructor in the event you are expecting to be absent for research projects, professional meetings travel, etc.

General Policies Related to This Course
All students are required to follow the policies and procedures presented in these documents:

- Angelo State University Student Handbook
- Angelo State University Catalog

Academic Integrity
Students are expected to maintain complete honesty and integrity in all work. Any student found guilty of any form of dishonesty in academic work is subject to disciplinary action and possible expulsion from ASU.

The College of Science and Engineering adheres to the university’s Statement of Academic Integrity.

Accommodations for Students with Disabilities
ASU is committed to the principle that no qualified individual with a disability shall, on the basis of disability, be excluded from participation in or be denied the benefits of the services, programs or activities of the university, or be subjected to discrimination by the university, as provided by the Americans with Disabilities Act of 1990 (ADA), the Americans with Disabilities Act Amendments of 2008 (ADAAA) and subsequent legislation.

Student Disability Services is located in the Office of Student Affairs, and is the designated campus department charged with the responsibility of reviewing and authorizing requests for reasonable accommodations based on a disability. It is the student’s responsibility to initiate such a request by contacting an employee of the Office of Student Affairs, in the Houston Harte University Center, Room 112, or contacting the department via email at ADA@angelo.edu. For more information about the application process and requirements, visit the Student Disability Services website. The employee charged with the responsibility of reviewing and authorizing accommodation requests is:

Dallas Swafford
Director of Student Disability Services
Office of Student Affairs
325-942-2047
dallas.swafford@angelo.edu
Houston Harte University Center, Room 112

Incomplete Grade Policy
It is policy that incomplete grades be reserved for student illness or personal misfortune. Please contact faculty if you have serious illness or a personal misfortune that would keep you from completing course work. Documentation may be required. See ASU Operating Policy 10.11 Grading Procedures for more information.
Plagiarism

Plagiarism is a serious topic covered in ASU’s Academic Integrity policy\textsuperscript{vii} in the Student Handbook. Plagiarism is the action or practice of taking someone else’s work, idea, etc., and passing it off as one’s own. Plagiarism is literary theft.

In your discussions and/or your papers, it is unacceptable to copy word-for-word without quotation marks and the source of the quotation. It is expected that you will summarize or paraphrase ideas giving appropriate credit to the source both in the body of your paper and the reference list.

Papers are subject to be evaluated for originality. Resources to help you understand this policy better are available at the ASU Writing Center.\textsuperscript{vii}

Student Absence for Observance of Religious Holy Days

A student who intends to observe a religious holy day should make that intention known in writing to the instructor prior to the absence. See ASU Operating Policy 10.19 Student Absence for Observance of Religious Holy Day\textsuperscript{viii} for more information.

Title IX at Angelo State University

The University prohibits discrimination based on sex, which includes pregnancy, sexual orientation, gender identity, and other types of Sexual Misconduct. Sexual Misconduct is a broad term encompassing all forms of gender-based harassment or discrimination including: sexual assault, sex-based discrimination, sexual exploitation, sexual harassment, public indecency, interpersonal violence (domestic violence and/or dating violence), and stalking. As a faculty member, I am a Responsible Employee meaning that I am obligated by law and ASU policy to report any allegations I am notified of to the Office of Title IX Compliance.

Students are encouraged to report any incidents of sexual misconduct directly to ASU’s Office of Title IX Compliance and the Director of Title IX Compliance/Title IX Coordinator at:

Michelle Boone, J.D.
Director of Title IX Compliance/Title IX Coordinator
Mayer Administration Building, Room 210
325-942-2022
michelle.boone@angelo.edu

You may also file a report online 24/7 at www.angelo.edu/incident-form.

If you are wishing to speak to someone about an incident in confidence you may contact the University Health Clinic and Counseling Center at 325-942-2173 or the ASU Crisis Helpline at 325-486-6345.

For more information about Title IX in general you may visit www.angelo.edu/title-ix.\textsuperscript{ix}

Required Use of Masks/Facial Coverings by Students

As a member of the Texas Tech University System, Angelo State University has adopted the mandatory Facial Covering Policy\textsuperscript{x} to ensure a safe and healthy classroom experience. Current research on the COVID-19 virus suggests there is a significant reduction in the potential for transmission of the virus from person to person by wearing a mask/facial covering that covers the nose and mouth areas. Therefore, in compliance with the
university policy students in this class are required to wear a mask/facial covering before, during, and after class. Faculty members may also ask you to display your daily screening badge as a prerequisite to enter the classroom. You are also asked to maintain safe distancing practices to the best of your ability. For the safety of everyone, any student not appropriately wearing a mask/facial covering will be asked to leave the classroom immediately. The student will be responsible to make up any missed class content or work. Continued non-compliance with the Texas Tech University System Policy may result in disciplinary action through the Office of Student Conduct.

**Modifications to the Syllabus**

This syllabus, including grade evaluation and course schedule, is subject to modification. In particular, the COVID-19 pandemic may require significant changes in course delivery and content on potentially short notice.

**This course will address, but is not limited to, the following beef specific subjects/areas of interest:**

- **REPRODUCTION EFFECCIENCY:**
- **LAND MANAGEMENT:**
- **FINISHING CATTLE SYSTEMS:**
- **FEEDLOT CATTLE EFFICIENCY:**
- **BEEF QUALITY ISSUES:**
- **CATTLE SUPPLY:**
- **PRODUCTION METHODS: GRASSFED VS. GRAINFED**
- **DISEASE CONTROL AND MANAGEMENT:**
- **PUBLIC PERCEPTION/COMMUNICATION:**
- **CROSSBREEDING CONCEPTS:**
- **GROWTH PROMOTERS:**
- **ANIMAL WELFARE CONSIDERATIONS:**
- **BEEF PRODUCTION TECHNOLOGIES:**
- **PRODUCTION/ENVIRONMENT CONSIDERATIONS:**
- **GROWING AND FED CATTLE HEALTH:**
- **ANTI-AGRICULTURE EFFORTS:**
- **FEEDING A GROWING PLANET POPULATION:**
- **WEATHER AND DROUGHT CONSIDERATIONS:**
- **CATTLE HANDLING STRATEGIES:**
- **OTHER CONTENT APPROPRIATE FOR ADVANCED TRAINING IN BEEF CATTLE SUBJECT MATTER**

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i [https://www.angelo.edu/student-handbook/](https://www.angelo.edu/student-handbook/)
ii [https://www.angelo.edu/catalogs/](https://www.angelo.edu/catalogs/)
iii [https://www.angelo.edu/student-handbook/community-policies/academic-integrity.php](https://www.angelo.edu/student-handbook/community-policies/academic-integrity.php)
iv [https://www.angelo.edu/services/disability-services/](https://www.angelo.edu/services/disability-services/)
v [https://www.angelo.edu/content/files/14197-op-1011-grading-procedures](https://www.angelo.edu/content/files/14197-op-1011-grading-procedures)

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vii [https://www.angelo.edu/dept/writing_center/academic_honesty.php](https://www.angelo.edu/dept/writing_center/academic_honesty.php)
viii [https://www.angelo.edu/content/files/14206-op-1019-student-absence-for-observance-of](https://www.angelo.edu/content/files/14206-op-1019-student-absence-for-observance-of)
ix [https://www.angelo.edu/services/title-ix/](https://www.angelo.edu/services/title-ix/)