



**TRINITY VALLEY COMMUNITY COLLEGE
NON-CREDIT COURSE SYLLABUS**

Course Rubric, Title: Ranch Management AGAH 8053.21333, Beef Cattle Production

DATE OF CLASS: 01/14/2019-05/06/2019M 12:15 pm-2:55 pm

Instructor Name: Brent Bratton

Class Location: AG 107

Office Hours: 8am – 1:30pm

Campus: Athens

Office Location: AG 101

Office Phone & Alternate Phone #'s: (903) 675-6354

TVCC E-mail Address: bbratton@tvcc.edu

Electronic communication:

TVCC students are REQUIRED to use either their TVCC Blackboard account or their TVCC email account for all electronical communication. In order to ensure the identity of the student communicating electronically, TVCC faculty will not reply to student communication that is sent through an email account other than their TVCC issued email account or Blackboard account.

Course Description: This course is designed to acquaint you with the fundamental concepts employed in the management of feeding, breeding, and herd health practices of beef cattle. The scope, potential, and

importance of the livestock industry to the agriculture economy are explored.

Course Co- or Pre-Requisites: None

Textbook(s) & ISBN: **Beef Production and Management Decisions, Fifth Edition** By: Thomas G. Field
ISBN#: 0-13-119838-6

Required/Recommended Reading(s): None

Required Materials: None

Learning Outcomes:

Upon completion of this course, the student should demonstrate a master of the following learning outcomes:

1. Analyze the role of beef cattle in the production of food and fiber for mankind
2. Recognize select beef cattle types and breeds
3. Select and implement the beef cattle operation best suited to your needs
4. Perform all necessary tasks to insure successful feeding, breeding, and marketing of beef cattle

Course Requirements:

1. Attend class and lab sessions regularly and participate in discussions.
2. Take two major exams and a final exam
3. Complete a beef cattle five year ranch plan
4. Work at the TVCC College Rodeo
5. Host the Henderson County Fair Judging Contest

Expected Time Requirement for this Course: Approximately five to six hours per week of time spent reading, reviewing, and completing assignments is recommended to complete this course.

Non-Attendance and Financial Aid: If you are receiving financial aid, federal regulations require you to have begun attending the courses for which you are enrolled on or before the census date (e.g., 12th day of each fall and spring semester). Attendance in an online course is verified by substantial participation in the course on or before the census date. TVCC defines substantial participation as logging in to the online course AND completing/participating in at least one requirement of the course. Students documented as “not attending” a course upon the census date are assumed (for financial aid purposes) to have NOT begun attendance for that course, and this may negatively affect financial aid disbursements.

Outline of Course Schedule:

Section1

Ranch Plan

Breeds of Cattle

Crossbreeding Programs

Cattle Selection

Section2

Cattle Supplements

Mineral Supplements

Cow/calf nutrition

Section3

Internal and External Parasites

Cattle Diseases

Section4

Cow/calf Programs

Yearling Programs

Pasture Management

Cattle Economy

Section5

Bull Reproduction

B. Cow

Reproduction C.

Fertility Problems

Section6

Cattle Identification

Cattle Records and Performance

Feeder Cattle Grading and Type

Slaughter Cattle Grading

Section7

Beef Cattle Five Year Ranch Plan

Classroom Policies:

After three absences, ten points will be deducted from the course grade for each additional class missed. Upon your sixth absence, you will be dropped.

Cheating/Plagiarism:

Scholastic dishonesty shall include, but not be limited to, cheating on a test, plagiarism, and collusion. "Cheating on a test" shall include

- (a) Copying from another student's test paper
- (b) Using test materials not authorized by the person administering the test
- (c) Collaborating with or seeking aid from another student during a test without permission from the test administrator
- (d) Knowingly using, buying, selling, stealing, or soliciting, in whole or in part, the contents of an un-administered test
- (e) The unauthorized transporting or removal, in whole or in part, of the contents of the unadministered test
- (f) Substituting for another student, or permitting another student to substitute for oneself, to take a test, and
- (g) Bringing another person to obtain an unadministered test or information about an unadministered test.

"Plagiarism" shall be defined as the appropriating, buying, receiving as a gift, or obtaining by any means another's work and the unacknowledged submission or incorporation of it in one's own written work.

"Collusion" shall be defined as the unauthorized collaboration with another person in preparing written work for fulfillment of course requirements.

A student caught cheating will receive a zero on the assignment.

Drop Policy: Upon the sixth absence from the class, the student will be dropped.

A student may withdraw (drop) from a course and receive a grade of "W" at any time during a given semester subject to the last day to receive a "W" deadline specified in the TVCC schedule or catalog. (Please see information below on Developmental Course policy).

Criminal History: TVCC awards some certificates and degrees in which a criminal history **MAY** disqualify candidates from becoming licensed upon degree/certificate completion. Students **with** a criminal background enrolling in courses leading to a degree/certificate in criminal justice, cosmetology, nail technician, Heating/Ventilation/Air Conditioning (HVAC), Emergency Medical Technology (EMT), Nurse Aide, Vocational Nursing (VN), Associate Degree Nursing (ADN), Surgical Technology, Patient Care Technology, or Pharmacy Technician program are **STRONGLY ENCOURAGED** to discuss the licensing regulations with the TVCC program director listed in the current catalog and learn about the current guidelines related to criminal history as well as the right of individuals to request a criminal history evaluation letter.

Research Resources: The student is encouraged to use the TVCC Libraries as research resources for this course. Students can search the TVCC Library Resource Center holdings through the on-line catalog. Electronic library resources provide access to full-text and abstract articles as well as links to a variety of remote research tools. The physical library contains a specialized collection of research materials specifically chosen to support the degrees and courses offered at TVCC. Students with research questions or questions about library services are encouraged to email their question to lrc@tvcc.edu.

Attendance in Developmental Courses/Developmental Drop Policy:

If a student does not receive the minimum required scores on an approved TSI test, the student will be required to enroll and attend prescribed developmental courses and remain in those courses until passing test scores are submitted or the developmental sequence is successfully completed.

Students who accumulate excessive absences in any developmental classes are subject to being dropped from all courses in which they are enrolled.

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Technology Resources/Access:

Each student, employee, or guest with an information technology (IT) account shall be responsible for all use of the account. All accounts shall be for use by a single individual – the person for whom the account was approved or assigned. This includes e-Course accounts as well as TVCC issued email accounts. Sharing or loaning accounts is strictly prohibited and violates TVCC Board Policy CT (LOCAL).

Additional Information:

You should develop a backup plan should your system or your Internet provider fail you. This is not a valid excuse for missing a deadline. The college provides many opportunities for using equipment as does many public libraries.

Student's Responsibility:

This syllabus contains information, policies and procedures for a specific course. By enrolling, the student agrees to read, understand, and abide by the rules, policies, regulations, and ethical standards of Trinity Valley Community College as contained in the current catalog and schedule of classes.

Student Evaluation of Courses/Faculty:

Evaluation is an important component in promoting continuous improvement, enhancing student learning, and achieving excellence in the educational process. Therefore, TVCC administers student course evaluations every semester. Students are encouraged to complete the course evaluations for all of their courses through the student Cardinal Connection portal. Notification of evaluation availability will be made to all students through the TVCC email accounts.

When completing the evaluation, students will rate the course by responding to the following prompts:

- The instructor relates the importance of the subject matter to real life.
- The instructor is very knowledgeable of the subject matter.
- The instructor encourages questions and discussions from students.
- The instructor makes class requirements clear.
- The instructor gives class assignments (tests, projects, presentations, etc.) that measure what was covered.
- The instructor's teaching methods are effective in helping me learn.
- The instructor expects students to take responsibility for their learning.
- The instructor establishes a climate of respect.
- The instructor is well organized and prepared for each class.
- The instructor is available to me on matters pertaining to the class.
- The instructor is reliable in meeting class (leave blank for online courses).
- The instructor normally starts class on time (leave blank for online courses).
- The instructor has challenged me to think.

Affirmative Action:

TVCC is an affirmative action/equal opportunity institution which provides educational and employment opportunities on the basis of merit and without discrimination or harassment in full compliance with the Civil Rights Act of 1964, as amended; the Rehabilitation Act of 1973 (Section 503,504); Americans with Disabilities Act, as amended, Title IX of the Educational Amendments of 1972; the Vietnam Era Veterans Assistance Act of 1974; Article 5221k V.A.C.S.; and Executive Orders 11246 and 11758.

Title IX of the Education Amendments:

TVCC prohibits discrimination, including sexual harassment and retaliation, against any student on the basis of race, color, religion, gender, national origin, disability, or any other basis prohibited by law. Any student who believes that he or she has experienced prohibited conduct or believes that another student has experienced prohibited conduct should immediately report the alleged acts to an instructor, counselor, administrator, or the Title IX Coordinator. TVCC has designated the Director of Human Resources/Title IX Coordinator as the individual who is responsible for coordinating its efforts to comply with Title IX of the Education Amendments of 1972, as amended. Contact information is:

Director of Human Resource/Title IX Coordinator
Office Phone: 903-675-6215

American with Disabilities Act (ADA)

Trinity Valley Community College provides equal opportunities for academically qualified students with disabilities and ensures access to a wide variety of resources and programs. The passage of Section 504, Federal Rehabilitation Act of 1973, and the Americans with Disabilities Act of 1990 requires that the college make certain special arrangements for students with disabilities such as moving classes to accessible locations when necessary, allowing the use of tape recorders, sign language interpreters, or other educational auxiliary aids, making special test arrangements, and other accommodations. The college will make reasonable accommodations for qualified students with a diagnosed physical and/or learning disability who have been admitted to the college and request accommodations.

Students with disabilities who wish to request accommodations should notify the Disability Services Office on their campus. In accordance with federal law, a student requesting accommodations must provide documentation of his/her disability to the Disability Services counselor. For more information, please visit the Disability Service Office on your campus or contact Melinda Berry at 903-675-6224 or email mlberry@tvcc.edu. For additional information, please visit: <http://www.tvcc.edu/guidance/studentswithdisabilities.aspx>.