
Instructor

Carl Igo, PhD
Office: TRASC 110
Office Hours: M-W 2:00-4:00; Th 11:00-12:30; F 10:15-11:30 or by appointment

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Course Time and Location

M-W 9:30-10:45 AM, TRASC 135

Credits: 3.0

Required Materials (Available at the SRSU Bookstore or online)

Talbert, B.A., Croom, B., LaRose, S. W., Vaughn, R. & Lee, J. S. (2022). *Foundations of agricultural education*. (4th ed.). West Lafayette, IN: Purdue University Press

Supplemental Materials: (Provided through SR Blackboard)

Texas Essential Knowledge and Skills, Agriculture, Food and Natural Resources;
AET Record Books
Official FFA Manual & FFA Student Handbook
National FFA Chapter Resource Guide

Course Description

An analysis of evolving concepts and philosophies of agricultural education programs with emphasis upon history legislation and principles underlying organization and practice. This course is designed to prepare students for entry or advancement in agricultural occupations and professions, job creation and entrepreneurship and agricultural literacy. Elements of this course include: (1) explaining relationships of agricultural education to school based programs (2) the utilization of components to the agricultural education model in promoting supervised agricultural experiences and (3) identifying recent trends and developments in education and discussing the impact of these events on agricultural education programs.

Course Objectives: The primary purpose of this course is to develop an understanding of the objectives and components for exemplary Agricultural Education programs in Texas schools. Upon successful completion of this course students will:

1. understand the historical and philosophical foundation of agricultural education;
2. relate the place of agricultural education within career and technology education and to education in general;
3. develop conversational literacy in the various aspects of education in and about agriculture;
4. apply the agricultural education program model to Texas communities;
5. explain the role of FFA within agricultural education;
6. explain the role of SAE within agricultural education;
7. select appropriate instructional materials for use with the Texas Essential Knowledge & Skills;
8. competently use instructional media and technology in modern classrooms;
9. apply technological information systems for instructional purposes;
10. emulate characteristics of a professional career and technology education instructor with emphasis on competencies and attitudes.

Course Syllabus: Due to the organizational nature of the instructor, beyond this point, this syllabus is laid out in alphabetical order by topic. If, after reviewing the information presented here, you have questions about course access, assignments, policy etc. please do not hesitate to contact the instructor.

Academic Expectations: According to SRSU Undergraduate Academic Regulations, students must:

- A. be regular and punctual in attending classes;
- B. be well prepared for classes;
- C. submit required assignments in a timely manner;
- D. take exams when scheduled;
- E. act in a respectful manner toward other students and the instructor and in a way that does not detract from the learning experience; and
- F. make and keep appointments when necessary to meet with the instructor.

In addition to the above items, students are expected to meet the additional course and behavioral standards as defined in this syllabus.

Academic Integrity: Students in this class are expected to demonstrate scholarly behavior and academic honesty in the use of intellectual property. A scholar is expected to be punctual, prepared, and focused; meaningful and pertinent participation is appreciated. Examples of academic dishonesty include but are not limited to: Turning in work as original that was used in whole or part for another course and/or professor; turning in another person's work as one's own; copying from professional works or internet sites without citation; collaborating on a course assignment, examination, or quiz when collaboration is forbidden. On all work submitted for credit by students at the university, the following pledge is either required or implied: *"On my honor, I have neither given nor received unauthorized aid in doing this assignment."*

Academic Writing: Unless specifically noted otherwise, all written work submitted must be in Microsoft WORD™, double-spaced, 12-point Times New Roman font, pages numbered, and have 1" margins on all sides. All work submitted should follow APA 7th edition guidelines for formatting and bibliographical citations. Peer review of written work is an excellent practice and highly encouraged prior to submission of written assignments.

In this course, you may utilize AI language models as a resource to support your writing assignments. AI language models are powerful tools developed to generate text based on the input provided. They can provide suggestions, offer alternative phrasing, and help brainstorm ideas for your written work. While the AI language models can help refine your writing, it is important to remember that it is an AI system and not a substitute for your critical thinking and creativity. If you choose to use this tool, apply it as a supplement to your writing process and do not rely solely on its suggestions. Ultimately, you are responsible for the content and quality of your written assignments. Therefore, you should critically evaluate any AI resource outputs for accuracy, potential bias, and relevancy. When utilizing AI language models, it is essential to ensure that your writing remains original and properly attributed, including citing outputs and text generated by the tool. A useful resource is [How to cite ChatGPT](#). I encourage you to use AI language models to enhance your writing skills, experiment with its capabilities, and learn from its suggestions. If you have any questions or concerns regarding using AI language models for writing assignments, please discuss them with me. By acknowledging and understanding the appropriate use of AI language models, you can effectively incorporate this tool into your writing process, harnessing its potential to improve your written work while maintaining academic integrity and originality.

The University does not recommend or endorse any specific AI tools or resources. Students should be aware that many generative AI tools (e.g., ChatGPT, Google Gemini, Microsoft Copilot) store user input and may use this data to train future models. For this reason, students should never upload or share personal, confidential, or identifiable information—such as names, ID numbers, health data, or assignment submissions containing such details—into any generative AI platform. When using AI tools, students should verify whether the tool complies with student privacy standards as indicated by the University. Faculty may recommend specific tools that better align with institutional data privacy policies, but ultimate responsibility for data protection rests with users. Students are encouraged to

use faculty-recommended platforms when engaging in coursework involving generative AI. The University is not liable for any adverse experience or impact when students interact with these tools.

Accommodations for Students: Sul Ross State University (SRSU) is committed to equal access in compliance with the Americans with Disabilities Act of 1973. It is SRSU policy to provide reasonable accommodations to students with documented disabilities. It is the student's responsibility to initiate a request each semester for each class. Students seeking accessibility/accommodations services must contact Tiffany Telesca, LPC-S, SRSU's Accessibility and Counseling Services Director at 432-837-8203 or email tiffany.telesca@sulross.edu or AccessibilityServices@sulross.edu. Office is located on the first floor of Ferguson Hall, room 112, mailing address is P.O. Box C122, Sul Ross State University, Alpine, Texas, 79832.

Add /Drop Policy: This course will follow the University drop/add policy and timeline.

Assignment Policy: It is expected that assignments will be submitted on or before the specified due date. *Assignments may be submitted after the due date and will be assessed a percentage penalty; submitted within 7 days = 15%; submitted 8-14 days = 30%; submitted 15 days & beyond = 50%.* Incompletes will only be assigned under extreme circumstances.

Assistive/Service Animal Protocol: At Sul Ross State University policy, assistive animal and service animals are under differing rules. Assistance animals are not permitted in classroom/labs; service animals, as defined under the ADA, are permitted anywhere on campus. For additional clarification reference the [SRSU Assistance Animal/Service Animal policy](#).

Attendance: Class participants will be treated as mature individuals who have developed a sense of responsibility for their education. As such, class participants will be held accountable for all material covered in class, despite valid reasons for absence. Attendance will be recorded at each class session. In the case of emergency, students should contact the instructor as soon as possible after the emergency situation has been resolved. Documentation of a "university excused absence" will allow the student to make up missed work, but WILL NOT count towards earned attendance points.

Health-Related Absences: Please evaluate your own health status regularly and refrain from attending class and other on-campus events if you are ill. Students who miss class due to illness will be given opportunities to access course materials online. In the event of contagious illness, please do not come to class or to campus to turn in work. Instead notify the instructor by email about your absence as soon as practical, so that accommodations can be made. Please note that documentation (a Doctor's note) for medical excuses is not required.

Classroom Climate and Respect: It is my intent, as course instructor, that students from all backgrounds and perspectives be well-served by this course, that students' learning needs be addressed both in and beyond the course, and that the multiplicity students bring to this course be viewed as a resource, strength and benefit. It is my intent to present materials and activities that are respectful of all students. Your suggestions about how to improve the value of this course are encouraged and appreciated. Please let me know ways to improve the effectiveness of the course for you personally and for other students or student groups.

At SRSU, we support learning environments where individual and cultural differences are appreciated, recognized, respected and understood. We shall hold each other accountable to demonstrate diligence in recognizing and respecting differing behaviors, perspectives and worldviews. In addition, in scheduling assignments, I have attempted to avoid conflicts with major religious/cultural holidays. If, however, I have inadvertently scheduled a major deadline that creates a conflict with your religious/cultural observances, please let me know as soon as possible so that we can make other arrangements.

Collaboration: Unless otherwise specified, students may not collaborate on graded material. Any exceptions to this policy will be stated explicitly for individual assignments. If you have any questions about the limits of collaboration, you are expected to ask for clarification.

Copyright Notice for Course Materials: U.S. copyright laws protect this syllabus, course presentations, all Blackboard™ materials and any other course materials provided throughout this term. Students enrolled in the course may use materials for their own research and educational purposes within the Educational Fair Use policy of the U.S. Copyright Office. However, reproducing, selling or otherwise distributing these materials in any manner or medium without written permission of the copyright owner is expressly prohibited.

Electronic video and/or audio recording is not permitted during class/lab unless the student obtains written permission from the instructor. If permission is granted, any distribution of the recording is prohibited.

Course Communication: Communication is a two-way interaction. Students are encouraged to stop by my office during posted office hours to ask questions, check-in or simply say hello. I also encourage you to call (phone number listed on p. 1) or email (also listed on p. 1). During the work week, I will check email multiple times through the day and will commit to responding to your communication within 48 hours. I request the same commitment from you.



As a part of course communication, all course members will be participating in the Connecting with Students for Success initiative at SRSU with the purpose of engaging students for academic, individual and professional success. As a part of this initiative, each student will be required to meet with me individually at least once by no later than Monday, Sept 20. I will be reaching out to you during Week 2 to begin scheduling appointments. Additionally, each student will be strongly encouraged to complete a survey related to the CwSfS initiative between Oct 25-Nov 13. Both the individual meeting and the survey provide opportunity for bonus points.

Evaluation Components:

Attendance: **Attendance will be recorded for each class session.** (50 points)

C/L/SDE Summary: There are numerous Career/Leadership/Speaking Development Events associated with FFA. In an effort to better understand these competitive events, each student will prepare a 2-page summary addressing what a beginning teacher should know about one of these FFA activities within each category. Specific details will be provided during discussion of this topic in class. (150 points)

Display Board: An appealing classroom bulletin board is a great interest builder and a wonderful recruiting tool for your program. Students will work in groups to create a bulletin board from a theme assigned by the instructor. Evaluation criteria include appealing appearance, interesting, eye-catching and timeliness. (100 points)

Examinations: Components of the examinations represent different types of test items including, but not limited to, defining, multiple choice, T/F, short answer, problem solving and essay. You will be given the opportunity to make some decisions on which test items to which you respond. Unless

prior arrangements are made with the instructor, students will not be allowed to take exams at other than the specified date and time. (2 @ 125 points)

Research Summaries: Each student is expected to prepare two (2) reviews of current (within last five years) research related to agricultural education from the Journal of Agricultural Education.

Reviews should be 3-4 typewritten pages in length and prepared according to 7th Ed APA publishing guidelines. (2 @ 100 points)

Research Presentation: Each student is expected to share information gained from the review of research by making an 8- 10 minute oral presentation of one research review. In order to ensure we don't hear a presentation on the same article numerous times, the instructor must approve articles selected for presentation. The use of handouts, overheads, presentation graphics, etc. is encouraged and will impact the grade for the presentation. (100 points)

SAE Records and Application: Students will complete an AET Record Book assignment leading to a Proficiency Award or Degree Application based on two year's activities. (150 points)

Evaluation Points		Evaluation Scale:	
Attendance	100 pts	1000-900 points =	A
Display Board	100 pts	899-800 points =	B
C/LDE Summary & Presentation	100 pts	799-700 points =	C
Exams (2 @ 125 pts)	250 pts	699-600 points =	D
Research Review/Summary (2 @100 pts each)	200 pts	< 600 points =	F
Research Presentation	100 pts		
SAE Records & Application	150 pts		
TOTAL	1000 pts		

Library Information: The Bryan Wildenthal Memorial Library and Archives of the Big Bend in Alpine offers FREE resources and services to the entire SRSU community. Access and borrow books, articles, and more by visiting the library's website, library.sulross.edu. Off-campus access requires logging in with your LoboID and password. Librarians are a tremendous resource for your coursework and can be reached in person, by email (srsulibrary@sulross.edu), or phone (432-837-8123).

Marketable Skills: Students successfully completing the course will gain the following marketable skills, as defined in the SRSU Agriculture BS program:

3. Students demonstrate understanding of the implications of new information for both current and future problem-solving and decision-making;
4. Students use logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions and approaches to problems;
5. Students identify complex problems and review related information to develop and evaluate options and implement solutions.

Plagiarism: Paraphrasing or quoting another's work without citing the source is a form of academic misconduct. Even inadvertent or unintentional misuse or appropriation of another's work (such as relying heavily on source material that is not expressly acknowledged) is considered plagiarism. If you have any questions about using and citing sources, you are expected to ask for clarification.

Shared Expectations:

You can expect me to:

- Provide learning opportunities that advance your knowledge and development in agricultural education.
- Be available to provide assistance and answer your questions.
- Be fair in my grading and assessment of your work.
- Provide you with timely, constructive feedback on your work.
- Enjoy this class!

I will expect you to:

- Complete all assignments thoroughly, in a timely manner.
- Look at each assignment as an occasion for you to learn, and make the most of every learning opportunity.
- Be honest and submit your own original work.
- Participate in class discussions and activities; this helps you as well as all of your classmates.
- Enjoy this class!

Student Demeanor: Sul Ross State University expects all students to conduct themselves as honest, responsible and law-abiding members of the academic community and to respect the rights of other students, members of the faculty and staff and the public to use, enjoy and participate in the University programs and facilities. For additional information, reference the [SRSU Student Handbook](#).

Students are full partners in fostering a classroom environment conducive to learning. In order to assure that all students have the opportunity to gain from time spent in class; students are prohibited from engaging in any form of behavior that detracts from the learning experience of fellow students. Inappropriate behavior will result in a request for the offending student to leave class.

Opposing perspectives are welcomed and encouraged. Nevertheless, class participants are expected to treat one another with the respect and dignity to which all community members are entitled. Nothing less than such democratic behavior will be acceptable. I support an inclusive learning environment where diversity and differently-abled individuals/groups are appreciated, recognized and respected. All SRSU community members will demonstrate diligence in understanding how peoples' perspectives, behaviors, and worldviews enhance us all as individuals and as a community.

Hands-on participation is essential for successful completion of this course; therefore, each class member must come prepared, both physically and mentally, to take part in each class activity. Other specific classroom rules will be discussed as appropriate.

General Rules for Classroom:

1. You are not to bring food into the classroom unless pre-authorized by the instructor.
2. You may bring a drink with an appropriate lid to class. This privilege WILL be suspended if abused.
3. Head coverings (hats, caps, hoodies), sunglasses, earbuds, headphones are to be removed during class unless allowed through a prescribed learning accommodation.
4. Professionalism, including professional dress when presenting, is expected.
5. Cell phones, tablets, laptops and other devices used for class involvement are encouraged.

Student Learning Outcomes (SACSCOC)

1. Students will demonstrate basic skills of analyzing and interpreting research-based information;
2. Students will apply critical thinking skills.

Student Records: All records related to this course are confidential and will not be shared with anyone, without a signed, written release. If you wish to have information from your records shared with others, you must provide written request/authorization to the instructor. Before giving such authorization, you should understand the purpose of the release and to whom and for how long the information is authorized for release.

Student Wellness: SRSU strives to create a culture of support and recognizes that your mental health and wellness are equally as important as your physical health. We want you to know it is OK if you experience difficulty, and there are several resources on campus to help you succeed emotionally, personally, and academically. Please know that if you choose to confide in me, I am required by the university to report to the Title IX Coordinator, as SRSU and I want to ensure you are connected with all the support the university can offer. You are not required to respond to outreach from the

university if you do not want to do so. You can also make a report yourself, including an anonymous report, through the [SRSU Title IX Report Form](#).

TEA AFNR Educator Standards applicable in this course:

Standard I: The AFNR teacher understands the scope of agriculture and the foundations of agricultural education and applies the process of scientific discovery to the various disciplines of agriculture;

Standard II: The AFNR teacher promotes student development through effective use of career pathways, supervised agricultural experiences, leadership development and student organizations;

Standard IX: The AFNR teachers knows how to organize and manage an effective agriculture, food and natural resources program and how to work with school, community and industry representatives to support the program.

Standards X: the AFNR teacher knows how to plan, implement and utilize instruction and student assessment including academic integration;

Standards XI: The AFNR teacher understands and applies appropriate safety and risk management procedures and practices to ensure safety and well-being of all students in classroom, laboratory, field, and supervised agricultural experience (SAE).

AGED 2304 Planned Course Schedule

Week	Date	Topics	Preparation/Assignment
1	8/24	Review Syllabus and Assignments; CTE as a Profession	Syllabus; Chapter 1
	8/26	Philosophical Foundations	Chapter 2
2	8/31	Historical Underpinnings & Legislation to commit to memory	Chapter 3
	9/2	CTE Models and Structure	Chapter 4
3	9/7	Labor Day Holiday – No Classes – University Closed	
	9/9	Program Planning – Curriculum and Standards	Chapter 5 Res. Sum. #1 due
4	9/14	<i>Class dismissed – Greenhand Day – Volunteers appreciated</i>	
	9/16	Advisory Councils – Who, When, Why, How	Chapter 6
5	9/21	Curriculum – Selection, Mapping, Sequencing & Pathways	Chapter 7
	9/23	Recruiting and Retaining Students	Chapter 8 Display Board Due
6	9/28	Facilities – Essentials, Characteristics and Funding	Chapter 9 Facility Guide PDF
	9/30	Instructional Resources and Materials – Selecting, Obtaining, Maintaining	Chapter 10
7	10/5	Learning Psychology and Theories	Chapter 11 Sum. #2 due
	10/7	The Teaching Process – Examining Different Settings Midterm Review	Chapter 12 Lesson Plan handouts Res
8	10/12	Evaluating Students in Classroom, Lab and Beyond	Chapter 19
	10/14	Midterm Exam	
9	10/19	SAE – What and Why?	Chapter 22
	10/21	SAE – Becoming familiar with AET	AET On-Line
10	10/26	FFA – What Your Students Have to Know	Ch 23; FFA websites
	10/28	FFA – What Effective Advisors Have to Know	Ch 23; FFA websites
11	11/2	Program of Activities>>>Chapter Awards>>>Chapter Recognition	Official Manual. LPR
	11/4	Career, Leadership & Speaking Development Events – State and National	FFA websites C/L/SDE Summary Due
12	11/9	Uniqueness in Agricultural Education	Chapter 20
	11/11	Research Presentations and Discussion	Research Pres due
13	11/16	Identifying and Utilizing Community Resources AET Workday	Chapter 24
	11/18	AET from the Teacher's Perspective	Record Book & Application due
14	11/23	TEA Accountability Perkins & CTE reports	
	11/25	Thanksgiving Holiday – No Classes – University Closed	
15	11/30	Evaluating an Ag Ed program	NQPS
	12/2	Next steps in becoming the SBAE teacher Final Exam Review	
	12/8	Final Exam – 8:00-10:00 AM	

Other Important Dates

Sept 9 ALPS College Welcome Back Social - TRASC
 Sept. 14: Big Bend District Greenhand Day – SRSU
 Sept 21 Big Bend District Fall Conference – SRSU
 Nov 16: Big Bend District FFA LDEs – SRSU