Course Syllabus
Methods of Teaching Agricultural Science
AGSC 4304

INSTRUCTOR:
J. Will Dickison, Ph.D. Assistant Professor
Email: jdickison@angelo.edu
Office Phone: 942-2027
Office: 218 Vincent Building
Office hours: Varies from day-to-day due to teaching schedule. Please make an appointment to ensure that I’m in my office. However, when my door is open, you are welcome to walk-in!

COURSE DESCRIPTION: Teachers of agricultural science and cooperative extension agents need an understanding of the foundation upon which effective teaching is built. This course is designed to provide the theory and application for effective teaching in secondary programs of agriculture science.

STUDENT LEARNING OUTCOMES: Through in-class exercises, assignments, projects, and examinations students are expected to demonstrate the following:

1. Well-planned instructional activities that result in positive and productive learning environments.
2. Organize instruction, learning materials and learning activities to effectively teach ag subjects.
3. Recognize the clientele being taught—their interests, aspirations, characteristics, and needs.
4. Interpret the psychology of learning—basic principles of teaching and learning.
5. Plan, deliver and evaluate instruction.

METHODS FOR ASSESSING THE STUDENT LEARNING OUTCOMES: Units of instruction, Lesson introduction, Micro lessons, Statement of Philosophy and one exam.
COURSE REQUIREMENTS

Units of Instruction
You are to select a Unit you will teach and develop a complete unit of instruction. The unit must contain:

- 3 detailed lesson plans
- Visual aids to accompany lessons
- Instrument in which material will be evaluated
- Answer key to evaluation instrument

Lesson Introduction
Student will introduce a lesson using the most appropriate interest approach you can develop being as creative and innovative as possible.

Micro Lessons
Each lesson will be given and prepared using techniques learned in class. Requirements will be given prior to lesson being assigned and each classmate will role-play the appropriate level of a student and give a critique of your performance.

Statement of educational philosophy
This is to be a one page expression of your beliefs, attitudes, and feelings regarding education and teaching.

Course Policies: Late assignments will not be accepted, and students turning in late assignments will receive a grade of “0” for that assignment. In case of excused absence, students will be required to show documentation for the absence for late assignments to be accepted.
**Class Attendance:** Attendance is not an option, it is an expectation! Much of the course material will be absorbed through discussions, small group participation and in-class activities. Students may have one absence, excused or otherwise, without penalty. No questions will be asked, and no excuses need to be provided. Although missed assignments will still be considered on time with the proper documentation. Upon a student’s second absence, **THE STUDENTS FINAL GRADE WILL BE LOWERED ONE FULL LETTER GRADE AND WILL CONTINUE TO BE LOWERED WITH EACH ABSENCE THEREAFTER!** Exceptions to this rule will be for religious observances and approved trips with the proper documentation only!

**Course Grades:** Grading Scale  
A = 90-100%  
B = 80-89%  
C = 70-79%  
D = 60-69%  
F = Below 60%  

Assignments  
Exam = 100 points  
Unit of Instruction = 150 points  
Lesson Introduction = 50 points  
Philosophy Paper = 50 points  
Micro Lessons= 300 points  
Quizzes = 10 points  

Students grade will be calculated by total number of points earned, divided by the total number of points possible and a letter grade will be assigned.

**Academic Integrity:** Angelo State University "expects all students to engage in all academic pursuits in a manner that is above reproach and to maintain complete honesty and integrity in the academic experiences both in and out of the classroom." Academic integrity means the student does his or her own academic work, unless the instructor explicitly permits collaboration. Academic work that was developed through collaboration or academic references must clearly indicate the location and author of the original source, and students may not fabricate or represent academic work involving data collection and analysis as original work if obtained from a secondary source. "The university may initiate disciplinary proceedings against a student accused of any form of academic dishonesty, including, but not limited to," the information listed below.
1. Plagiarism
2. Cheating
3. Fabrication
4. Misrepresentation
5. Conspiracy
6. Misuse of both Technology and Library Materials

**Americans with Disabilities Act:** Angelo State University 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 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 Contact: The Student Life Office is the designated campus department charged with the responsibility of reviewing and authorizing requests for reasonable accommodations based on a disability, and it is the student’s responsibility to initiate such a request by contacting the Student Life Office, Room 112 University Center, at (325) 942-2191 or (325) 942-2126 (TDD/FAX) or by e-mail at Student.Life@angelo.edu to begin the process.