



Department of Agricultural Services & Development

AS&D 420 – Course Building (Fall 2010)

Syllabus approved on: ____/____/____

I. Catalog Description:

- Field-based experiences are provided in a school setting where students will prepare and deliver units of instruction for adults and secondary programs; develop long-term teaching plans; reports, and daily lesson plans; examine various models of instruction; analyze classroom management strategies; and demonstrate competencies in effective teaching practice.

II. Prerequisites:

- EDU 3353
- RDG 3513

III. Expanded Course Content:

- Students enrolled in AS&D 4203 will be immersed in the agricultural classroom setting and will focus on topics such as: curriculum, recruitment, demonstrations, active-learning, AST responsibilities and yearly practices, student learning styles, history and legislation affecting agricultural education, teaching methods and strategies, classroom management, innovative teaching, teaching with technology, utilizing visual aids, evaluation, questioning techniques, learner-centered schools, learner characteristics, lesson planning and the lesson cycle, student motivation, preparing for the first day/weeks of school, self-evaluation, & principles of effective teachers.

IV. Intended Student Learning Outcomes: (Upon completion of this course students will be able to:)

- Students completing the program in agricultural science with teacher certification will be prepared for success as agricultural science teachers and other related careers. Students will receive instruction related to teaching and the high/middle school agriculture program;
- Students in the program will be able to develop teaching plans and successfully teach in a public school classroom and laboratory setting;
- Students will be given instruction in the development of a teaching portfolio in and will receive instruction and practice in teaching;
- Students will be able to organize and maintain an agricultural science program;
- Students will be able to use computer technology appropriate to the work setting;
- List and demonstrate the professional expectations of an AST;
- Explain the typical calendar year of an AST;
- Recognize different learning styles and individual need of students;
- Utilize effective directions and contextual sets;
- Utilize available AST resources and technology;
- Develop effective student evaluations;
- Emulate Rosenshine & Furst's characteristics of effective teachers;
- Develop high quality lesson plans & behavioral objectives that align with the TEKS & TAKS;
- Apply active, cooperative, student-centered and brain-based learning techniques in an agriscience classroom;
- Employ effective classroom management strategies;
- Perform numerous teaching methods, techniques and strategies common to an agriscience classroom;
- Develop and deliver an effective demonstration;
- Utilize effective visual aids and equipment;
- Assess different types of curriculum materials;
- Evaluate their own teaching;
- Implement effective languaging while teaching;
- Rank different types of verbal questions based on quality;
- Effectively utilize the lesson cycle and brain-based learning techniques; and
- Develop a resume and conduct mock interviews.



V. Required & Recommended Text:

- National FFA Organization. (2007). LifeKnowledge 3.0 – Online Subscription. Indianapolis, IN: National FFA Organization. **(Required & Free)**
- Reardon, M. & Derner, S. (2004). Strategies for great teaching: Maximize learning moments. Chicago, IL: Zephyr Press. **(Required)**
- Talbert, B. A., Vaughn, R., & Croom, D. B. (2005). Foundations of agricultural education. Caitlin, IL: Professional Educators Publications, Inc. **(Required)**
- Littleton, M. (2001). Legal issues for Texas teachers. Dubuque, Iowa: Kendall/Hunt Publishing Company. **(Required)**
- Connell, D. J. (2005). Brain-based strategies to reach every learner. Scholastic: New York, NY. **(Recommended)**
- Agricultural Science Teacher’s Manual, FFA Student Handbook, Advisor’s Guide to the FFA Student Handbook, Official FFA Manual: **(Required)**

VI. Evaluation & Grading:

<u>Block Activity</u>	<u>Points</u>	<u>Student Teaching</u>	<u>Points</u>
HS Teach Lesson Plan & Delivery	100	Daily Lesson Plans	500
Demonstration Plan & Delivery	100	10 Teaching Methods Assignment	50
Practice Teach & Lesson Plan	100	Practice TExES Exam	50
Activity-Based Lesson Plan	50	Questions from Legal Issues Text	50
		Authentic Assessment	50
		Unit Plan	50
		Informal Assessment Statement	50
		Test Questions	50
		Laboratory Lesson Plan	50
<u>Total:</u>	350	<u>Total:</u>	900

<u>Total Points:</u>	<u>Grade:</u>
1250 - 1125	A
1124 - 1000	B
999 - 875	C

VII. General Policies:

• Academic Honesty Policy:

Cheating, plagiarism (submitting another person’s materials or ideas as one’s own), or doing work for another person will receive academic credit are all impermissible. This includes the use of unauthorized books, notebooks, or other sources in order to secure or give help during an examination, the unauthorized copying of examinations, assignments, reports, or term papers, or the presentation of unacknowledged material as if it were the student’s own work. Disciplinary action may be taken beyond the academic discipline administered by the faculty member who teaches the course in which the cheating took place. **ALL COURSE ASSIGNMENTS THAT REQUIRE INDIVIDUAL WORK WILL BE SUBMITTED TO TurnItIn.com, WHICH IS A SERVICE THAT PROTECTS STUDENTS AND FACULTY FROM SITUATIONS REGARDING ACADEMIC DISHONESTY. ACADEMIC INTEGRITY ON YOUR PART IS A REQUIREMENT AND AN EXPECTATION! YOU WILL SUBMIT ALL OF YOUR PROJECTS AND WORK ONLINE.**
(Class ID: 3415250 – Enrollment Password: AFNR)

• Students With Disabilities Policy:

It is the policy of Tarleton State University to comply with the Americans with Disabilities Act (ADA) and other federal, state, and local laws relative to the provision of disability services. Students with disabilities attending Tarleton State University may contact the Office of Disability Services at (254) 968-9478 to request appropriate accommodations. Furthermore, formal accommodation requests cannot be made until the student has been officially admitted to Tarleton State University.

Department Head Approval:

Signature

Date