BIOL 4191- Teaching Evolution in Secondary Schools  
Spring 2020 Syllabus

I. INSTRUCTOR CONTACT INFORMATION:
Dr. Connie Heimann  
Office: CAV 017  
Email: cheimann@angelo.edu (preferred contact)  
Phone: 325-486-6651  
Office hours: 11-noon Monday-Thursday

II. COURSE DESCRIPTION: Individual research problems for superior students majoring in biology.

III. REQUIRED COURSE MATERIALS:
ASU email account that you check regularly  
Blackboard course site (http://blackboard.angelo.edu)

IV. COURSE REQUIREMENTS:
Student will complete a peer-reviewed literature search in order to perform a meta-analysis on the topic selected.  
Student will complete a annotated bibliography of no less than 10 and no more than 20 peer-reviewed articles on the topic selected by March 6, 2020.  
Student will complete an outline of her paper by March 6, 2020.  
Student will complete a rough draft of her paper by April 20, 2020.  
Student will complete a final draft of her 8-10 page paper (excluding references) by May 4, 2020.

V. CORE STUDENT LEARNING OUTCOMES
Upon completion of this course, students will be able to
• Gather, analyze, evaluate, and synthesize information relevant to a question or issue (CT1)  
• Develop, interpret, and express ideas through effective written communication (CS1)  
• Develop, interpret, and express ideas through effective oral communication (CS2)

VI. METHODS OF ASSESSING OBJECTIVES: The student learning outcomes will be assessed by in-class activities and writing assignments.

Grading Components (100 points total):
Annotated Bibliography  30 points  
Outline of Paper  10 points  
Rough Draft of Paper  20 points  
Final Paper  40 points

Grading Scale:
A = 90 to 100% (90-100 pts)  
B = 80 to 89.9% (80-89 pts)  
C = 70 to 79.9% (70-79 pts)  
D = 60 to 69.9% (60-69 pts)  
F = <60% (0-59 pts)

Class Preparation Blackboard (Bb) You should be a frequent visitor to the course Blackboard site (blackboard.angelo.edu). Please check Bb regularly. All of the material you need to prepare for class is available from the Bb site: reading assignments, homework assignments, in-class activity handouts, helpful web links, etc. If you are a first time Bb user, your password is your ASU PIN (usually your 6-digit birth date unless you have changed it). You can change your password and update your personal information by adding your email address and a telephone number where you can be reached this semester.
Class Preparation ASU email: Since class announcements will be routinely distributed via email, you will need to regularly check your ASU email account. **Please check your ASU email daily.** All course correspondence will be through your ASU email only (I will not respond to email from other accounts). Please see the email policy in Bb for more details. ASU provides Internet and email services to you at any of the computer labs on campus. Call 942-2911 to set this up if necessary.

**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 of 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](#) 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.\(^i\)

**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\(^ii\) 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.

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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)

\(^vi\) [https://www.angelo.edu/student-handbook/community-policies/academic-integrity.php](https://www.angelo.edu/student-handbook/community-policies/academic-integrity.php)

\(^vii\) [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)