BIOL 1106.RZ1  
General Biology I  
Spring 2020  
Instructor: Lara Gott, Dual Credit instructor

Office Location: Room 205  
Office hours: M-F 2:50 pm – 4:00 pm  
Co-requisites: BIOL 1306  
Office phone: 325-453-4555  
Email: lara.gott@rlisd.net or lgott@angelo.edu

Class Meeting Times/Dates:  
Meeting Dates: January 13th – May 6th  
Lecture M-F 2:00 p.m. - 2:46 p.m.

Course description:  
Laboratory designed to reinforce lecture topics of Biology 1306 and develop analytical skills essential to the practice of biology. The lab will be an introduction to the unifying principles of biology with emphasis on cellular processes, inheritance, and biotechnology.

Instructional Materials  

Course Requirements –  
Points received in lab will be added to the lecture points for one overall lecture/lab grade. The lab will consist of 300 points which will contribute to 30% of your overall grade. Both lecture and lab grades will be the same on your college transcript.

<table>
<thead>
<tr>
<th>Points</th>
<th>Assignments</th>
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<tbody>
<tr>
<td>150</td>
<td>Quizzes</td>
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<tr>
<td>150 maximum</td>
<td>Prelab and lab assignments</td>
</tr>
</tbody>
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Grading for High School  
This lab grade will be the grade for Scientific Independent Research (SciRD). Final grade will be calculated as follows:  
Total points/300 x 100

Ten points will be added to your final grade for GPA purposes. Report cards will not show this.

High School Assessment/Grading  
89.5% -100%  = A  
79.5% - 89%  = B  
69.5% - 79%  = C  
< 69.5%  = F
**Class work / Homework**
Pre-lab material will be assigned and will be due before the lab takes place. No late work will be accepted. If you are absent the day an assignment is due, it will be due as soon as you return to class.

There will be no make-up quizzes. If you are absent on the day of a quiz, you will not be able to take that quiz. Make sure you inform the instructor of school trips so quiz dates can be worked out.

Last day to drop this course: **March 26, 2020**

**Confidentiality in Courses:** Any personal information shared by students in college-level courses, either written or verbal, face-to-face or online, is not considered confidential nor does it fall under FERPA guidelines. Students should refrain from sharing information they do not wish to make public knowledge. The instructor reserves the right to report pertinent information to the appropriate administration if s/he feels that the student may be a danger to him/herself or others.

**Course Policies:**
- Students that are coming from other dual credit classes should arrive as soon as possible. Other students should work on class assignments until all students are in class.
- Class members are expected to remain in class until dismissed by the instructor.
- Class members who leave class during a quiz will be expected to turn in the quiz regardless of whether the quiz has been completed.
- Reading assignments and other pre-lab assignments are expected to be completed before the start of class.
- At all times cell phones and other electronic equipment will remain out of sight and turned off unless instructed to use it. **If your cell phone or electronic device interrupts class, the device will be confiscated and points will be deducted from your grade.**

**Student Disability Services**

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.

The Office of Student Affairs 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:
Ms. Dallas A. Swafford
Director of Student Disability Services

- 325-942-2047
- dallas.swafford@angelo.edu
- Houston Harte University Center

Title IX

Angelo State University is committed to providing and strengthening an educational, working, and living environment where students, faculty, staff, and visitors are free from sex discrimination of any kind. In accordance with Title VII, Title IX, the Violence Against Women Act (VAWA), the Campus Sexual Violence Elimination Act (SaVE), and other federal and state laws, the University prohibits discrimination based on sex, which includes pregnancy, and other types of Sexual Misconduct. Sexual Misconduct is a broad term encompassing all forms of gender-based harassment or discrimination and unwelcome behavior of a sexual nature. The term includes sexual harassment, nonconsensual sexual contact, nonconsensual sexual intercourse, sexual assault, sexual exploitation, stalking, public indecency, interpersonal violence (domestic violence or dating violence), sexual violence, and any other misconduct based on sex.

You are encouraged to report any incidents involving sexual misconduct to the Office of Title IX Compliance and the Director of Title IX Compliance/Title IX Coordinator, Michelle Boone, J.D. You may submit reports in the following manner:

- Online: www.angelo.edu/incident-form
- Face to Face: Mayer Administration Building, Room 210
- Phone: 325-942-2022
- Email: michelle.boone@angelo.edu

Note, as a faculty member at Angelo State, I am a mandatory reporter and must report incidents involving sexual misconduct to the Title IX Coordinator. Should you wish to speak to someone in confidence about an issue, you may contact the University Counseling Center (325-942-2371), the 24-Hour Crisis Helpline (325-486-6345), or the University Health Clinic (325-942-2171).

For more information about resources related to sexual misconduct, Title IX, or Angelo State’s policy please visit: www.angelo.edu/title-ix

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 for more information.
**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.

**Student Conduct Policies**

**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 to disciplinary action and possible expulsion from ASU.

**Academic Integrity**

**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 via Turnitin. Resources to help you understand this policy better are available at the ASU Writing Center.

**Copyright Policy**

Students officially enrolled in this course should make only one printed copy of the given articles and/or chapters. You are expressly prohibited from distributing or reproducing any portion of course readings in printed or electronic form without written permission from the copyright holders or publishers.

**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
<table>
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<tr>
<th>Date</th>
<th>Topic</th>
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<tbody>
<tr>
<td>13-Jan</td>
<td>Scientific Method -- CER method</td>
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<tr>
<td>21-Jan</td>
<td>Chemistry of Life</td>
</tr>
<tr>
<td>27-Jan</td>
<td>Organic Chemistry</td>
</tr>
<tr>
<td>3-Feb</td>
<td>Osmosis and Diffusion</td>
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<td>10-Feb</td>
<td>Organelle Structure and Function</td>
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<td>17-Feb</td>
<td>Enzymes</td>
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<td>24-Feb</td>
<td>Metabolic Rate</td>
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<tr>
<td>2-Mar</td>
<td>Photosynthesis</td>
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<tr>
<td>9-Mar</td>
<td>Spring Break</td>
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<tr>
<td>16-Mar</td>
<td>Bacterial Transformation</td>
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<tr>
<td>23-Mar</td>
<td>Transcription</td>
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<tr>
<td>6-Apr</td>
<td>Translation</td>
</tr>
<tr>
<td>13-Apr</td>
<td>DNA Electrophoresis</td>
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<tr>
<td>20-Apr</td>
<td>Cell Cycle and Mendelian Genetics</td>
</tr>
<tr>
<td>27-Apr</td>
<td>Genetic Variation</td>
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*Schedule is tentative and may be changed to meet the needs of the students.