Biology 6181 – Graduate Seminar
SPRING 2020

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Office: 020, Cavness Science Building     E-Mail: robert.dowler@angelo.edu
Class meeting time:  To be determined
Office Hours: T 3 – 5; W 10 - 12 and by appointment

STUDENT LEARNING OUTCOMES:  Students successfully completing this class will be able to:
1.  Discuss with their peers the interpretation of and reaction to the assigned reading material/topics.
2.  Relate discussion topics to their own professional development.

REQUIRED BOOKS:


ATTENDANCE:
You are expected to attend all scheduled classes.  More than 2 unexcused absences will result in the loss of a letter grade from your final average.  More than 4 absences will result in automatic failure of the course. The last day to drop this course with a “W” is March 26.

REQUIREMENTS:
Some weeks there will be assigned readings or assignments.  Each student is expected to come to class prepared to LEAD a class discussion of the assigned topic/reading.  Discussion leaders will be selected at random each week. In order to receive an “A” in this course, you must do some outside research that is relevant to the topic of the week and present it during the discussion. The outside information could take the form of a research article, blog, book, website, news article, training documents, or other possible sources. You should be prepared to share the information you located each week even if you are not the discussion leader. For credit, you must provide the instructor with an abstract of the paper(s) found or short summary paragraph explaining the relevance to the topic and the citation for any of the outside information you examined.

Every student must check their ASU e-mail address regularly and use the Blackboard website (http://blackboard.angelo.edu) to retrieve grades and to receive assignments.

ASSESSMENT:
Your grade in this course will be determined by your participation in class discussion (your contributions will be assessed by the instructor) and from points earned on your additional research. Each student will begin the course with a B and can raise it to an A by being an active participant and doing at least 10 outside research assignments.  Your grade will drop to a C if you do not do more than 5 of the outside research assignments or if you are not an active participant in discussion.  In addition, letter grades will be modified as necessary by the attendance requirements previously listed.
<table>
<thead>
<tr>
<th>Week of</th>
<th>Weekly Discussion Topics - BIOLOGY 6181</th>
<th>Assigned reading</th>
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<tbody>
<tr>
<td>JAN 13</td>
<td>Introduction to Course / Book overview</td>
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<tr>
<td>JAN 20</td>
<td>Prologue-Living Islands-People who thought to look</td>
<td>ICM-P+1, 2</td>
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<td>JAN 27</td>
<td>Body builders-Terms and conditions apply</td>
<td>ICM-3, 4</td>
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<td>FEB 3</td>
<td>In sickness &amp; in health-The long waltz</td>
<td>ICM-5, 6</td>
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<td>FEB 10</td>
<td>Mutually assured success-Allegro in E major</td>
<td>ICM-7, 8</td>
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<td>FEB 17</td>
<td>Microbes a la carte-Tomorrow the world</td>
<td>ICM-9, 10</td>
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<td>FEB 24</td>
<td>HESOL [How Evolution Shapes our Lives] – 1, 2, 3</td>
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<tr>
<td>MAR 2</td>
<td>HESOL – 4, 5, 6</td>
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<td>MAR 9</td>
<td>SPRING BREAK</td>
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<tr>
<td>MAR 16</td>
<td>HESOL – 7, 8, 9</td>
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<tr>
<td>MAR 23</td>
<td>HESOL – 10, 11, 12</td>
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<td>MAR 30</td>
<td>HESOL – 13, 14, 15</td>
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<td>APR 6</td>
<td>HESOL – 16, 17</td>
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<tr>
<td>APR 13</td>
<td>HESOL – 18,19</td>
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<tr>
<td>APR 20</td>
<td>HESOL – 20, 21</td>
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<tr>
<td>APR 27</td>
<td>HESOL – 22, 23</td>
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**ACADEMIC INTEGRITY:** All students are expected to conform to college-level standards of ethics, academic integrity, grammar and spelling. In particular, by enrolling in this class you agree to adhere to the University Honor Code available at [http://www.angelo.edu/dept/writing_center/academic_honesty.html](http://www.angelo.edu/dept/writing_center/academic_honesty.html) Any form of cheating in this course will result in a zero on the assignment. Plagiarism, using printed or unprinted work of others without citation, is cheating. Allowing others access to your work is cheating. If you have any questions about what constitutes plagiarism or cheating, please contact the instructor. You may also wish to consult the ASU Student Handbook for additional information regarding academic dishonesty and university penalties for such conduct.

**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

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.

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.

i https://www.angelo.edu/services/disability-services/