Instructor: Dr. Paige Trubenstein
Email: paige.trubenstein@angelo.edu
Phone: (325) 486-6296
Office: Academic 204G
Office Hours: 11:15-12:00 M-R
Course Room: A219
Course Time: Differ By Last Name
   Last Name A-L = 10-11:15 Tuesdays
   Last Name M-Z = 10-11:15 Thursdays

Course Information

Course Description
A survey of experimental and non-experimental methods of gathering data as well as the statistics required to analyze this data. Analyses include measures of central tendency and variability, correlation, regression, standard scores, t-tests, analysis of variance, and chi square.

Course Credits
Three Credits

Prerequisite and Co-requisite Courses
None

Prerequisite Skills
1. Using the Blackboard Learning Management System
2. Using email with attachments
3. Creating and submitting files in commonly used word processing programs (e.g. Word or Google Docs)
4. Creating and submitting files in commonly used presentation processing programs (e.g. PowerPoint or Google Slides)
Student Learning Outcomes

<table>
<thead>
<tr>
<th>Student Learning Outcome</th>
<th>Assignment(s) or activity(ies) validating outcome achievement:</th>
</tr>
</thead>
</table>
| By completing all course requirements, students will be able to:                        | • Lectures  
| • Assignments  
| • Homework  
| • Exams                                                                                   |
| Gaining a basic understanding of the subject (e.g., factual knowledge, methods, principles, generalizations, theories) | • Lectures  
| • Assignments  
| • Homework  
| • Exams                                                                                   |
| Developing knowledge and understanding of diverse perspectives, global awareness, or other cultures | • Lectures  
| • Assignments  
| • In class discussion  
| • Homework  
| • Exams                                                                                   |
| Learning to apply knowledge and skills to benefit others or serve the public good       | • Lectures  
| • Assignments                                                                 |
| Developing specific skills, competencies, and points of view needed by professionals in the field most closely related to this course | • Lectures  
| • Assignments  
| • Homework  
| • Exams                                                                                   |
| Learning to apply course material (to improve thinking, problem solving, and decisions) | • Lectures  
| • Assignments  
| • Homework  
| • Exams                                                                                   |

Course Delivery

Due to COVID-19, students will be separated into two groups. The same course material will be covered on each day. Material will be captured through Kaltura which will be uploaded after class (for online viewing for those unable to attend the specific class day in person). Assignments and their due dates will be based on whether students are in the Tuesday or Thursday class. See the course schedule below.

Students whose last name begins with A-L will attend class on Tuesdays (https://app.tophat.com/e/565790), and students whose last name begins with M-Z will attend class on Thursdays (https://app.tophat.com/e/033279); this is to make sure there is appropriate social-distancing at all times. Attendance is mandatory and will be taken at each class.

Required Texts and Materials

**Text:** Research Methods: Are You Equipped? Edition: 2\textsuperscript{nd}  
https://he.kendallhunt.com/product/research-methods-are-you-equipped

**Materials:** Calculator, Mask, Laptop/Computer or Tablet, Ethernet Cable, Note Taking Method
Grading

Evaluation and Grades

Syllabus Quiz (4% of grade):
There will be a syllabus quiz posted on blackboard that must be completed by the due date. This quiz is to insure students are familiar with the setup and organization of the course. It also allows students a low stake opportunity to practice with Respondus Lock Down Browser and Monitor.

Exams (60% of grade):
There will be four exams for this course. In fairness to all students, there will be no change in the scheduled date or time of the exams. Exam dates are listed in the calendar below. All exams will require Respondus Lock Down Browser and Monitor. Exams will become available following class on Thursdays and will be open until 11:59 p.m. the following Saturday.

Participation (15% of grade):
Attendance is mandatory and will be taken daily via TopHat. If you will be missing class, you have an opportunity to earn back the participation point by watching the lecture for the day you missed class. Note, to make up the participation, you must meet two requirements:
1. You must inform me that you missed class within 12 hours of missing.
2. You are required to watch the ENTIRE lecture that you missed within one week of the lecture being posted.

Homework Assignments (21% of grade):
There will be weekly homework assignments that you will complete. These assignments are to help ensure that you understand the materials you are reading, and we are discussing in class. These assignments will be due on blackboard by 11:59 p.m. of day that you attend class (either on Tuesdays or Thursdays). Many of the questions seen in the assignments will be similar to the questions that will be on the exams, so it is in your best interest to use this as a study technique. See the schedule for homework assignments and due dates.

<table>
<thead>
<tr>
<th>Assessment</th>
<th>Points</th>
<th>Percent of Total Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Syllabus &amp; Course Set-up Quiz</td>
<td>4</td>
<td>4%</td>
</tr>
<tr>
<td>Exam 1</td>
<td>15</td>
<td>15%</td>
</tr>
<tr>
<td>Exam 2</td>
<td>15</td>
<td>15%</td>
</tr>
<tr>
<td>Exam 3</td>
<td>15</td>
<td>15%</td>
</tr>
<tr>
<td>Exam 4</td>
<td>15</td>
<td>15%</td>
</tr>
<tr>
<td>Participation (15)</td>
<td>1 x 15 = 15</td>
<td>15%</td>
</tr>
<tr>
<td>Homework Assignments (14)</td>
<td>1.5 x 14 = 21</td>
<td>21%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>100</td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>
Grading System
Course grades will be dependent upon completing course requirements and meeting the student learning outcomes. It is my policy that if at the end of the term a student is less than half of a percentage point away (i.e. >.51) from the next grade level, that student is rounded to the next grade level.

The following grading scale is in use for this course:
- A = 90.00-100 points
- B = 80.00-89.99 points
- C = 70.00-79.99 points
- D = 60.00-69.99 points
- F = 0-59.99 points

Teaching Strategies
Students are expected to be “active learners.” It is a basic assumption of the instructor that students will be involved (beyond the materials and lectures presented in the course) discovering, processing, and applying the course information using peer-review journal articles, researching additional information and examples on the Internet, and discussing course material and clinical experiences with their peers.

Assignment and Activity Descriptions

Assignment Submission
All homework assignments MUST be accessed and submitted through the homework assignment links in the Blackboard site. This is for grading, documenting, and archiving purposes. Issues with technology use arise from time to time. If a technology issue does occur regarding an assignment submission, email me at paige.trubenstein@angelo.edu and attach a copy of what you are trying to submit.

Please contact the IT Service Center at (325) 942-2911 or go to your Technology Support tab to report the issue. This lets your faculty know you completed the assignment on time and are just having problems with the online submission feature in Blackboard. Once the problem is resolved, submit your assignment through the appropriate link. This process will document the problem and establish a timeline. Be sure to keep a backup of all work.

General Policies Related to This Course
All students are required to follow the policies and procedures presented in these documents:

Face Covering - As a member of the Texas Tech University System, Angelo State University has adopted the mandatory Facial Covering Policy to ensure a safe and healthy classroom experience. Current research on the COVID-19 virus suggests there is a significant reduction in the potential for transmission of the virus from person to person by wearing a mask/facial covering that covers the nose and mouth areas. Therefore, in compliance with the university policy students in this class are required to wear a mask/facial covering
before, during, and after class. Faculty members may also ask you to display your daily screening badge as a prerequisite to enter the classroom. You are also asked to maintain safe distancing practices to the best of your ability. For the safety of everyone, any student not appropriately wearing a mask/facial covering will be asked to leave the classroom immediately. The student will be responsible to make up any missed class content or work. Continued non-compliance with the Texas Tech University System Policy may result in disciplinary action through the Office of Student Conduct.

Lectures and Readings - Students are responsible for all material presented in lecture or covered in assigned readings. Prior to lecture, students are expected to have read any materials assigned for the week. Lectures are not meant to reiterate all material covered in the textbook but rather will emphasize and elaborate on key issues, and introduce additional new material not covered in the textbook.

In Person Etiquette – Please be in your seats before the start of class. If you are late, please quietly take a seat in the back. If you know that you will need to leave early, please sit in the back and leave as quietly as possible. You are expected to silence your cellphone while in lecture or discussion. You are expected to always treat the instructor and classmates with respect. Any disrespect will not be tolerated, and you will be asked to leave. Repeated violations or dismissals will result in consultations with the instructor.

Online & Email Etiquette - When emailing, include the class number (Psyc2321) & your full name in the subject line. Keep in mind there are many students in this class, by adding this you will help me clearly identify you. Write in clear coherent sentences in the body of the paragraph. Remember, you are not texting your friend, you are writing to an instructor for help.

Late or Missed Assignments - Due dates and times for assignments are posted on the syllabus and on Blackboard. Failure to submit your homework and/or participation assignments on or before the assigned date will result in a 0 for that homework and/or participation assignment. Faculty reserve the right to deduct points for late assignments that are accepted past the original due date after consultation and approval for submission with the instructor.

Technology Issues - Issues with technology use arise from time to time. If a technology issue does occur regarding an assignment submission, email me at paige.trubenstein@angelo.edu and attach a copy of what you are trying to submit. Please contact the IT Service Center at (325) 942-2911 or go to your Technology Support tab to report the issue. This lets your faculty know you completed the assignment on time and are just having problems with the online submission feature in Blackboard. Once the problem is resolved, submit your assignment through the appropriate link. This process will document the problem and establish a timeline. Be sure to keep a backup of all work.

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 Health and Human Services 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.7

**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 Day8 for more information.

**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.

**Syllabus Changes**
The faculty member reserves the option to make changes as necessary to this syllabus and the course content. If changes become necessary during this course, the faculty will notify students of such changes by email, course announcements and/or via a discussion board announcement. It is the student’s responsibility to look for such communications about the course on a daily basis.

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

### Spring 2021 – 2321 Research Methods - Course Schedule

<table>
<thead>
<tr>
<th>Week/Date</th>
<th>Topics / Chapter Reading</th>
</tr>
</thead>
</table>
| Week 1 – 1/25-1/29 | • Tue. 1/26/21 - Introduction and Class Set Up – Chapter 1 - Lecture 1  
|                  | • Thur. 1/28/21 - Introduction and Class Set Up – Chapter 1 - Lecture 1  
|                  | • Saturday 1/29/21 – **Syllabus Quiz** Due by 11:59pm  |
| Week 2 – 2/1-2/5 | • Tue. 2/2/21 - Chapter 2 - Lecture 2 – Chapter 1 Homework due 11:59 p.m.  
|                  | • Thur. 2/4/21 - Chapter 2 - Lecture 2 – Chapter 1 Homework due 11:59 p.m.  |
| Week 3 – 2/8-2/12| • Tue. 2/9/21 - Chapter 3 - Lecture 3 – Chapter 2 Homework due 11:59 p.m.  
|                  | • Thur. 2/11/21 - Chapter 3 - Lecture 3 – Chapter 2 Homework due 11:59 p.m.  |
| Week 4 – 2/15-2/19| • Tue. 2/15/21 - Chapter 15 - Lecture 4 – Chapter 3 Homework due 11:59 p.m.  
|                  | • Thur. 2/17/21 - Chapter 15 - Lecture 4 – Chapter 3 Homework due 11:59 p.m.  
|                  | • Saturday 2/20/21 - **Exam 1** Due by 11:59pm  |
| Week 5 – 2/22-2/26| • Tue. 2/23/21 - Chapter 4 - Lecture 5 – Chapter 15 Homework due 11:59 p.m.  
|                  | • Thur. 2/25/21 - Chapter 4 - Lecture 5 – Chapter 15 Homework due 11:59 p.m.  |
| Week 6 – 3/1-3/5 | • Tue. 3/2/21 - Chapter 5 - Lecture 6 – Chapter 4 Homework due 11:59 p.m.  
|                  | • Thur. 3/4/21 - Chapter 5 - Lecture 6 – Chapter 4 Homework due 11:59 p.m.  |
| Week 7– 3/8-3/12| • Tue. 3/9/21 - Chapter 6 - Lecture 7 – Chapter 5 Homework due 11:59 p.m.  
|                  | • Thur. 3/11/21 - Chapter 6 - Lecture 7 – Chapter 5 Homework due 11:59 p.m.  
|                  | • Saturday 3/13/21 – **Exam 2** Due by 11:59pm  |
| Week 8– 3/15-3/19| • Tue. 3/16/21 - Chapter 7 - Lecture 8 – Chapter 6 Homework due 11:59 p.m.  
|                  | • Thur. 3/18/21 - Chapter 7 - Lecture 8 – Chapter 6 Homework due 11:59 p.m.  |
| Week 9 – 3/22-3/26| • Tue. 3/23/21 - Chapter 8 - Lecture 9 – Chapter 7 Homework due 11:59 p.m.  
|                  | • Thur. 3/25/21 - Chapter 8 - Lecture 9 – Chapter 7 Homework due 11:59 p.m.  |
| Week 10 – 3/29-4/2| • Tue. 3/30/21 - Chapter 9 - Lecture 10 – Chapter 8 Homework due 11:59 p.m.  
|                  | • Thur. 4/1/21 - Chapter 9 - Lecture 10 – Chapter 8 Homework due 11:59 p.m.  
|                  | • Saturday 4/3/21 – **Exam 3** Due by 11:59pm  |
| Week 11– 4/5-4/9 | • Tue. 4/6/21 - Chapter 10 - Lecture 11 – Chapter 9 Homework due 11:59 p.m.  
|                  | • Thur. 4/8/21 - Chapter 10 - Lecture 11 – Chapter 9 Homework due 11:59 p.m.  |
| Week 12– 4/12-4/16| • Tue. 4/13/21 - Chapter 11 - Lecture 12 – Chapter 10 Homework due 11:59 p.m.  
|                  | • Thur. 4/15/21 - Chapter 11 - Lecture 12 – Chapter 10 Homework due 11:59p.m.  |
| Week 13– 4/19-4/23| • Tue. 4/20/21 - Chapter 12 - Lecture 13 – Chapter 11 Homework due 11:59p.m.  
|                  | • Thur. 4/22/21 - Chapter 12 - Lecture 13 – Chapter 11 Homework due 11:59p.m.  |
| Week 14– 4/26-4/30| • Tue. 4/27/21 - Chapter 13 - Lecture 14 – Chapter 12 Homework due 11:59p.m.  
|                  | • Thur. 4/29/21 - Chapter 13 - Lecture 14 – Chapter 12 Homework due 11:59p.m.  |
| Week 15– 5/3-5/7 | • Tue. 5/4/21 - Chapter 14 - Lecture 15 – Chapter 13 Homework due 11:59p.m.  
|                  | • Thur. 4/6/21 - Chapter 14 - Lecture 15 – Chapter 13 Homework due 11:59p.m.  |
Student Evaluation of Faculty and Course

Students in all programs are given the opportunity to evaluate their courses and the faculty who teach them. Evaluations are most helpful when they are honest, fair, constructive, and pertinent to the class, clinical experience, or course. Faculty value student evaluations, and use student suggestions in making modifications in courses, labs and clinical experiences.

Angelo State University uses the IDEA (Individual Development and Educational Assessment) system administered through Kansas State University for all course evaluations. The Office of Institutional Research and Assessment administers IDEA for the entire university, online and has established a policy whereby students can complete course evaluations free from coercion.

End of Syllabus

1 https://www.angelo.edu/student-handbook/
2 https://www.angelo.edu/catalogs/
3 https://www.angelo.edu/student-handbook/community-policies/academic-integrity.php
4 https://www.angelo.edu/services/disability-services/
5 https://www.angelo.edu/content/files/14197-op-1011-grading-procedures
6 https://www.angelo.edu/student-handbook/community-policies/academic-integrity.php
7 https://www.angelo.edu/dept/writing_center/academic_honesty.php
8 https://www.angelo.edu/content/files/14206-op-1019-student-absence-for-observance-of