## TEXAS A&M UNIVERSITY - SAN ANTONIO

### SP 2024 PSYC 2388

Course Psychological Research and Statistics I / PSYC 2388

\* Sec 003 (CRN 24739) Meets T from 5:30 PM – 8:15 AM in SciTech 122.

Professor Sierra Miller, LPC-A, M.A Office Hrs: By appointment only

Email: smiller@tamusa.edu Office: Virtual

Phone: 210-500-7323 Virtual Office Hours: Make appt 24 hrs in advance

Course Descript. An introduction to the methods and analysis of data from psychological studies. Fundamental

concepts and techniques of both descriptive and inferential statistics and their application to

psychological research. Prerequisites: PSYC 2301 and MATH 1314.

Required Textbooks

*Textbook:* McBride, D. (2019). The Process of Research and Statistical Analysis in Psychology. Sage. ISBN for textbook and workbook bundle: 9781544389165

Workbook: McBride, D. (2019). Lab Manual for Psychological Research and Statistical Analysis. 1st

Edition. Sage. ISBN for textbook and workbook bundle: 9781544389165

Handbook: American Psychological Association. (2019). Publication manual (7th ed). Washington, DC

\*\*\*Reserve copy available in library if you don't own a copy.

Calculator: In this class we will use a simple calculator. Please do not buy or bring a scientific or

graphing calculator. YOU MAY NOT USE YOUR PHONE AS A CALCULATOR!

Other Materials: You will need Scantron 882-E forms (available in Bookstore) and pencils for all exams.

Course Note

This course is part of a sequence of courses. Further, this course lays the foundation for all other Psychology Courses you may take. It is a challenging, but incredibly important course. Truly learn the material, and all of the classes after this one will be easier.

Student Learning Student learning outcomes are based on the Specific Learning Objectives from APA Guidelines for

**Learning** Psychology Majors: http://www.apa.org/ed/precollege/about/psymajor-guidelines.pdf

**Outcomes** In this class, the following student learning outcomes are expected:

- 1.3 Describe applications of psychology
- 2.1 Use scientific reasoning to interpret psychological phenomena
- 2.2 Demonstrate psychology information literacy
- 2.3 Engage in innovative and integrative thinking and problem solving
- 2.4 Interpret, design, and conduct basic psychological research
- 2.5 Incorporate sociocultural factors in scientific inquiry
- 3.1 Apply ethical standards to evaluate psychological science and practice
- 3.2 Build and enhance interpersonal relationships
- 4.1 Demonstrate effective writing for different purposes
- 4.2 Exhibit effective presentation skills for different purposes
- 4.3 Interact effectively with others
- 5.1 Apply psychological content and skills to career goals
- 5.2 Exhibit self-efficacy and self-regulation
- 5.3 Refine project management skills
- 5.4 Enhance teamwork capacity
- 5.5 Develop meaningful professional direction for life after graduation

AdditionalLinks to additional readings are provided to you through Blackboard. The deadlines for completing Readings the additional readings are in the syllabus. The additional readings have been selected because the instructor believes that the readings will help you to expand your knowledge in a particular area or to broaden your general understanding of a topic. These will usually be university-level readings, although some may be from popular media sources.

You will also be finding some additional readings on your own to complete assignments. All research papers that you find through academic research are expected to come from peer reviewed journals (unless otherwise stated in the assignment). Further, it is important to note that you must use only PDF file articles. DO NOT use "full text", as there are often errors in the "full text" options. If the article you wish to use for an assignment is not available as a PDF file, then you may request it through interlibrary loan.

### Reading Note

You are expected to complete an initial reading of the book and assigned articles BEFORE the class in which the topics will be covered. It is impossible to add anything to a conversation if you are blind to the content and unfamiliar with the vocabulary. Reading the material BEFORE it is covered in class will ensure that you and I share a vocabulary. It is OK if you do not fully grasp everything that you have read, but if you do not read and keep up with the content, then you will be unable to contribute to the class at all. This means that you will not be able to seek clarification of ideas that have confused you, and further, lack of knowledge of the material would mean that you are not capable of getting the full educational experience of the lecture situation. See the course calendar for the readings schedule.

**Computer** This course requires access to a computer with a reliable internet browser, an internet connection, the ability to read PDF information, Microsoft Office Word and MS PowerPoint. It is recommended that you have the most recent versions of MS Office products available.

Note: ALL written assignments are due as MS Word docx or PDF files unless otherwise noted.

\*\*\* Computers are available on campus at several locations, including, but not limited to, the library and computer labs. These computers meet the requirements above.

#### Grading

Your grade in this course will be based on the following: Exams and other assignments. See Course Calendar for exam dates, due dates, etc. See below for details for exams and other assignments.

- 1) Exams: You will take 5 exams (4 regular semester exams and 1 cumulative final. Exam 4 and the cumulative final both occur on the day of the final exam); each is worth 100 points. Each exam may include Multiple Choice, Fill-in the Blanks, Short Answer Essay Questions, Essay Questions, and statistical calculations. Exams will take place in the classroom.
- \*\*You will need to bring a SCANTRON 882-E, your simple calculator, pencil for the scantron, and pen (if you want a pen) to each exam. If you forget your calculator, you will complete the work by hand.
- \*\*Exams cover chapters in the textbook as outlined on the class calendar, outside readings, and topics covered in lecture. You are responsible for knowing material from the book, outside readings, any videos, other outside materials, and the lecture. It is imperative that you keep up with all readings, outside materials, AND attend lecture.

- \*\*Arrive on time for exams. All exams end at the end of the class time.
- \*\* The exams are planned so that the average student can complete the exam in 50 minutes. This means that students who are very slow at taking exams may not finish the exam. You will be graded such that any questions you do not have time to answer are considered WRONG, and points will be deducted accordingly.
- \*\* Exam 4 and the cumulative exam will both occur on the day of the final exam. Instead of 1 long exam, you will be given the exam in 2 parts. You may leave the room after you complete exam 4 to take a break. You may re-enter the room when you are ready to take the cumulative portion.
- \*\*The exam schedule is given to you on the first day of class. There will be NO make-up exam unless there is a **documented** emergency. Further, makeup exams may be oral exams. The make-up should occur as soon as possible- for most students this means that the exam should be completed within 1 week of the regularly scheduled exam.
- \*\*Everything except for exam materials and writing utensils should be off your desk area. Cell phones should be turned off- not on silent- off. Smart Watches and headphones must be removed. If you are caught using a cell phone or Smart Watch during an exam, you will receive a 0 on the exam and you will be referred to the office of Student Rights and Responsibilities. This can result in consequences including a 0 on the exam, up to expulsion from the University. Further, you will have to meet with the instructor before being allowed to return to class.
- \*\*Exams are usually graded and discussed at the next class meeting. Finals exam grades are posted within 5 days of the final exam.
- \*\* You MUST study for exams in this class! The goal of an exam is to assess your KNOWLEGDE of the topic. If you are looking-up information, then you are not demonstrating knowledge. Grades reflect the AMOUNT OF KNOWLEDGE YOU HAVE GAINED IN THE CLASS. If you know 90% or more of the material, you should earn an A. If you know 80% 89.4%, you should earn a B. Etc.
- \*\* Watch the video "How to Study Hard and Still Fail" for more information about why students do not perform as well on exams as they would like. I suggest watching ALL of Dr. Chew's videos to help you become a great student!
- \*\*USE THE LAB MANUAL THAT CAME WITH THE BOOK! WE WILL DISCUSS STRATEGIES FOR LEARNING AND USING THE LAB MANUAL DURING THE FIRST FEW WEEKS OF CLASS.
- 2) Other Assignments: Other assignments in this class may include, but are not limited to, quizzes, discussions of various styles, blog/journal, video presentations, statistical calculations, homework, and essays. Points for these assignments are listed on the course calendar. Details for assignments are released through Blackboard. See syllabus for due dates / times.
- \*\* Most assignments are released through Blackboard. It is your responsibility to check Blackboard to get the assignments before they are due. It is recommended that you check Blackboard at least once each day. If you have any questions about the assignments, you MUST ask me BEFORE the assignment is due. Not completing assignments because you had questions is not an excuse for not turning in assignments.

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- \*\* Assignments generally release on the Wednesday morning before they are due (long term assignments are released earlier). Assignments are due by 11:59 PM on the day they are due. See course calendar for specific due dates and times.
- \*\*In general, not everyone in class can participate in the fishbowl assignment each time we have one. For this reason, only 3 will count toward your grade. Names will be called for the fishbowl group. If you are not present at that class period, then you will be marked as absent and will receive a 0 for that fishbowl. Your name will not be called again for a fishbowl until the entire class has had a fishbowl opportunity. Then we start again from the beginning. The 0 will count against you if there is not an opportunity to make-up the absence. There is no way to know if you will be able to make it up, so it is strongly advised that you not miss fishbowl days unless you have a documented emergency (so that I can excuse the absence and give you another chance without the 0 counting against you).
- \*\* All assignments are mandatory.
- \*Written assignments are **due through the Blackboard assignment link.** Do not turn assignments in through email. Blackboard will time / date stamp your submission. Please ensure that you are submitting your work within the accepted timeframe.
- \*\*All written assignments are expected to be in proper APA format. It is highly recommended that you invest in a 7<sup>th</sup> ed. APA manual so that you can get the cover sheet, in-text citations, reference page, etc. correct! There are also free online resources, including the workshops that you will use for the library assignment, the **Purdue OWL website** and **apastyle.org**.
- \*\*APA Format counts for 10% of the grade on written assignments, AND potentially even more if you do not cite your sources in proper APA format, leading to plagiarism. Plagiarism may lead to a significant point deduction up to 100% of points and may be reported to the Office of Student Rights and Responsibilities.
- \*\*You will complete a library assignment to help you learn APA. Take the assignment seriously!
- \*\*All written assignments must be submitted as **MS Word docx** OR **PDF** documents (unless otherwise specified). **Failure to submit documents in proper file format will result in a 0 on the assignment.**
- \*\*Take assignments seriously so that they can help you prepare for your exams! The purpose of each assignment is to help you learn the material by thinking about it in various ways. This will help you begin to explore the ideas so that you can do well on the exams.
- \*\*If an assignment gives you a number of pages needed, this refers to the number of pages of TEXT. This number, then, does not include the cover sheet, reference pages, graphs, etc.
- \*\* Short assignments will be graded within 1 week. Long assignments may take up to 2 weeks to grade. Presentation grades are usually posted within 1 week. Final exam grades are posted within 5 days of taking the exam.

#### Blackboard

Blackboard is important. All class information- PPTs, provided outside readings, web links, video links, assignments, announcements, etc.- is available through Blackboard. You should make a habit of checking Blackboard often to ensure that you are up to date on class information.

Throughout the semester your assignments (written assignments, exams, quizzes, etc.) are due through Blackboard. When you are submitting a written assignment through blackboard, you MUST submit it

through the Blackboard assignment link. Do NOT email work- it must be submitted through Blackboard.

You get a <u>single submission</u> for each assignment- that is, you have one opportunity to submit your work. You can attach multiple files to a single submission (e.g. if you are to submit your written paper and the 2 references you used, you will attach those 3 files to the submission BEFORE you submit; then you will submit all 3 at one time). Students often email me to notify me that they turned in the wrong assignment, or that they did not include all files before submitting. **Please note that your submission will be graded as submitted.** Ensure that you are attaching all of the **correct files** AND make sure that you have attached **all necessary files** before submitting. Emailed assignments will not be accepted.

### **File Names**

Blackboard does not recognize all file types. For this reason you should submit all written assignments as docx or PDF files.

NOTE: <u>Blackboard does not recognize gdoc or pages files</u>. If you choose to submit a document as anything other than a docx or PDF file, you may earn a 0 for that assignment.

Please name your files as follows: assignment title your name class.xxxx

If I was turning in the library assignment as a docx file, I would name my file as follows:

### library assignment stephanie loalada psyc2388.docx

\*\*\*Note that the file extension (docx, PDF, etc.) is usually determined and automatically completed by the application you are using. You do NOT usually have to type the .docx

\*\*\*Note: Use underscores, not periods between the words as indicated above. Using periods may corrupt your file.

#### **Emails**

I do not use the Blackboard messages system. To contact me, email me at the address above FROM YOUR UNIVERSITY EMAIL. When you email me, use your name and class information (class name and meeting day / time) as your subject line. Be as detailed as possible so I can respond.

I try to respond to all emails within 48 hours. That said, I take weekends off, so if you write Friday, you may not have a response until Monday. This is why it is important to look at your assignments early so that you can get the help you need during the week!

### Attendance

Attendance will be recorded in an effort to comply with federal regulations regarding financial aid. If the last date of attendance is unknown, the class day after the last assignment you completed will be reported. Attendance will not count as a portion of your grade.

Note: You must be *active* in the class within the first week. Failure to complete the first assignment *may* result in a loss of financial aid, and being dropped from the course.

### **Participation**

Participation is related to attendance. While there is no "grade" for participation in class, participation affects your grade. Studies show that students who are actively engaged in learning have higher grades than students who do not participate. Of course, there may be many reasons for this, including lack of

preparedness or lack of comprehension by those who choose not to participate. That said, participating allows you to have a deeper understanding of the information, it allows you to ask questions about information that is confusing to you, so that you can get clarification, and it allows me to get to know

your strengths and weaknesses (which I can then address).

Note: Do above and beyond the minimum work required to just earn a grade so that you can really learn the material. If you are struggling with ideas in the class, EMAIL ME and let me help you!

#### Late Work

**Late exams** will not be accepted- see above. If you have an emergency, let me know ASAP; I consider documentation on a case by case basis, but in general, there are no make-up exams. That said, the documentation must in in progress or received complete by the time the exam is scheduled.

**For all other assignments** will not be accepted. If you have an emergency situation, notify me ASAP, and provide documentation so that I may consider your situation.

### **Final Grade**

Your final grade in this class will be calculated as a simple average: your points earned divided by the maximum number of points you could have earned. Keep up with your grades so that you know where you stand in the class. In this class you can earn up to a total of 830 points (500 from exams & 330 from other assignments). See the course calendar for assignment details- including points available for each assignment.

A = 800 - 720 Points Earned

B = 719 - 640 Points Earned

C = 639 - 560 Points Earned

D = 559 - 480 Points Earned

F = 479 and fewer Points Earned

### Time Commitment

You are expected to devote a sufficient amount of time to your efforts in this course. Have you ever considered WHY someone taking 12 hours of course is called a "full time" student? It is because they should be spending 40 or more hours per week on school activities!

The standard recommendation is three hours of study time / assignment time for each hour of class time. This means that you can expect to spend around 9 hours PER WEEK outside of class to maintain an acceptable grade. Of course each person's needs are different, and in this class, many students need more than the suggested 9 hours some weeks. I encourage you to budget your time according to your needs and to your grade expectation- remember that you must LEARN the information to make a good grade. In this class, the material is cumulative, so it is especially important that you actually LEARN the material so that you don't have to keep re-studying it! Learning it the first time will help you throughout the semester.

## Additional Information

\*A University education is about LEARNING! Be here to learn. You cannot fail a class when you have have learned 60% or more of what you need to learn. Learn the material, and the grade will take care of itself!

\*Do not cheat-it isn't worth it. If you are caught you will be reported to Student Rights & Responsibilities. Penalties range from a 0 on the assignment / exam up to expulsion.

- \* You will use 7<sup>th</sup> edition APA format for all written assignments.
- \*Please note that *lack of citation is plagiarism*. Should you fail to cite your sources properly you will receive a 0 for that assignment; there will be no re-write offered. You may also be reported to Student Rights and Responsibilities.
- \*If you are worried about your math skills, the good news is that most students under-estimate their

math ability. If you are still worried after reading that, or if you know that your math skills are deficient, begin working on your skills NOW! There are several really great math websites. Many are for kids, but that sort of makes them fun! Spend some time refining your math skills if you are worried about yours. See our APA / Study help folder for links to some good math pages.

- \* I provide skeleton PowerPoints which include information from the book, as well as additional information. It is important that you read the book, AND use the notes. You cannot get away with not reading the book, and you cannot get away with not using the class notes. You need both to learn the material.
- \*Be sure to check Blackboard often. PowerPoint notes, video links, outside readings, helpers, assignments, announcements, etc. will be posted on Blackboard for you to utilize.
- \*My goal is to answer all student communication within 48 hours. The only exception to this is weekends. I take weekends off. Look at your assignments before the weekend that they are due so that you may ask questions and receive an answer to them before the assignment is due.
- \*There are many opportunities to get help at TAMUSA (see below). Tutoring, writing assistance, academic success coaching, study skills workshops, and test taking skills workshops are just SOME of the help that is available to you FOR FREE on campus. Take advantage of these opportunities to hone your academic skills.
- \* The last day to drop with an automatic W is listed below. If you drop after this date, you may receive a W if you are passing or an F if you are failing.

## Scholastic Dishonesty

Academic dishonesty will NOT be tolerated and will be dealt with to the fullest extent possible (0 on assignment up to expulsion from University). The following is from the Student Code of Conduct. The focus here is on the biggest problems I have seen during my time as a professor, but all infractions will be reported:

#### ACADEMIC DISHONESTY

- a. Cheating A student can be accused of academic dishonesty if he/she uses, or attempts to use:
- a. unauthorized assistance (e.g., asking someone else for an answer during a test, copying answers from another person's paper during a test, etc.)
- b. unauthorized study aids in examinations or other academic work (i.e., "cheat sheets" or textbooks/notes when that use has been disallowed by the faculty)
  - c. submits the work of another as his/her own.
- d. dependence upon the aid of sources beyond those authorized by the instructor in writing papers, preparing reports, solving problems or carrying out other assignments
- e. unauthorized changing of grades on an examination, in an instructor's grade book, or on a grade report:
- f. the acquisition, without permission, of tests or other academic material belonging to a member of the university faculty or staff.
- b. Plagiarism A student can be accused of academic dishonesty if he/she
  - a. uses the ideas, data or language of another without specific or proper acknowledgment
  - b. submits the work of another as his/her own
- ...i. Facilitating Academic Dishonesty A student may be accused of academic dishonesty if he/she knowingly helps or attempts to help another violate the principles of academic integrity (e.g., working together on a take-home exam without instructor permission, providing another student with a pre-written paper or test, unauthorized collaboration of any kind, including online testing, giving answers to lab



projects with the intent to help students take practical exams, etc.).

j. Collusion - includes, but is not limited to, the unauthorized collaboration with another person in preparing academic assignments offered for credit or collaboration with another person to commit a violation of any section of the rules on academic dishonesty.

### Student Handbook

http://www.tamusa.edu/studentengagementsuccess/TexasA&MSanAntonioStudenthandbook.pdf Above is the link for the current student handbook. If you have not read it yet, do so as soon as possible. You are responsible for knowing and understanding the standards that you will be held to.

### Statements from the University: IMPORTANT POLICIES AND RESOURCES

Academic Accommodations for Persons with Disabilities: The Americans with Disabilities Act Amendments Act (ADAAA) of 2008 and the Rehabilitation Act of 1973 are federal anti-discrimination statutes that provide comprehensive civil rights protection for persons with disabilities. Title II of the ADAAA and Section 504 of the Rehabilitation Act require that students with disabilities be guaranteed equal access to the learning environment through the provision of reasonable and appropriate accommodation of their disability. If you have a diagnosed disability that may require an accommodation, please contact Disability Support Services (DSS) for the coordination of services. The phone number for DSS is (210) 784-1335 and email is dsupport@tamusa.edu.

Academic Learning Center: The Academic Learning Center provides free course-based tutoring to all currently enrolled students at Texas A&M University-San Antonio. Students wishing to work with a tutor can make appointments through the Brainfuse online tutoring platform. Brainfuse can be accessed in the *Tools* section of Blackboard. You can contact the Academic Learning Center by emailing tutoring@tamusa.edu, calling (210) 784-1307, or visiting the Central Academic Building, room 202.

<u>Counseling/Mental Health Resources:</u> As a college student, there may be times when personal stressors interfere with your academic performance and/or negatively impact your daily functioning. If you are experiencing emotional difficulties or mental health concerns, support is available to you through the Student Counseling Center (SCC). To schedule an appointment call 210-7841331 or visit Modular C, Room 166 (Rear entrance).

All mental health services provided by the SCC are free and confidential (as the law allows). The Student Counseling Center provides brief individual and group therapy, crisis intervention, consultation, case management, and prevention services.

Crisis support is available 24/7 by calling the SCC at 210-784-1331 (after-hours select option '2'). For more information and self-help resources, please visit www.tamusa.edu/studentcounseling

Emergency Preparedness: JagE Alert is Texas A&M University-San Antonio's mass notification. In the event of an emergency, such as inclement weather, students, staff and faculty, who are registered, will have the option to receive a text message, email with instructions and updates. To register or update your information visit: https://tamusa.bbcportal.com/. More information about Emergency Preparedness and the Emergency Response Guide can be found here:

https://www.tamusa.edu/uploadfile/folders/sdbowen23/pdf/pdf-635073426137928167-10.100.20.116.pdf

Financial Aid and Verification of Attendance: According to the following federal regulation, 34 CFR 668.21: U.S. Department of Education (DoE) Title IV regulation, a student can only receive Title IV funds based on Title IV eligibility criteria which include class attendance. If Title IV funds are disbursed to ineligible students (including students who fail to begin attendance), the institution must return these funds to the U.S. DoE within 30 days of becoming aware that the student will not or has not begun attendance. Faculty will provide the Office of Financial Aid with an electronic notification if a student has not attended the first week of class. Any student receiving federal financial aid who does not attend the first week of class will have their aid terminated and returned to the DoE. Please note that any student who stops attending at any time during the semester may also need to return a portion of their federal aid.

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<u>Meeting Basic Needs</u>: Any student who has difficulty affording groceries or accessing sufficient food to eat every day, or who lacks a safe and stable place to live, and believes this may affect their performance in the course, is urged to contact the Dean of Students (DOS@tamusa.edu) for support. Furthermore, please notify the professor if you are comfortable in doing so. This will enable them to provide any resources they may possess.

<u>Military Affairs</u>: Veterans and active-duty military personnel are welcomed and encouraged to communicate, in advance if possible, and special circumstances (e.g., upcoming deployment, drill requirements, disability accommodations). You are also encouraged to visit the Patriots' Casa in-person room 202, or to contact the Office of Military Affairs with any questions at military@tamusa.edu or (210)784-1397.

Religious Observances: Texas A&M University-San Antonio recognizes the diversity of faiths represented among the campus community and protects the rights of students, faculty, and staff to observe religious holidays according to their tradition. Under the policy, students are provided an opportunity to make up any examination, study, or work requirements that may be missed due to a religious observance provided they notify their instructors before the end of the second week of classes for regular session classes.

Respect for Diversity: We understand that our students represent diverse backgrounds and perspectives. When we are equity-minded, we are aware of differences and inequalities and are willing to discuss them so we can act to resolve them. The University is committed to building cultural competencies, or the attitudes, skills, and knowledge that enable individuals and organizations to acknowledge cultural differences and incorporate these differences in working with people from diverse cultures. Respecting and accepting people different than you is vital to your success in the class, on campus, and as a future professional in the global community. While working together to build this community we ask all members to:

- Share their unique experiences, values, and beliefs.
- Be open to the views of others.
- Honor the uniqueness of their colleagues.
- Value each other's opinions and communicate respectfully.
- Keep confidential discussions that the community has of a personal (or professional) nature.
- Use this opportunity together to discuss ways in which we can create an inclusive environment in this course and across the A&M-San Antonio community.

<u>The Six-Drop Rule:</u> Students are subject to the requirements of Senate Bill (SB) 1231 passed by the Texas Legislature in 2007. SB 1231 limits students to a maximum of six (6) non-punitive course drops (i.e., courses a student chooses to drop) during their undergraduate careers. A non-punitive drop does not affect the student's GPA. However, course drops that exceed the maximum allowed by SB 1231 will be treated as "F" grades and will impact the student's GPA.

Statement of Harassment and Discrimination: Texas A&M University-San Antonio is committed to the fundamental principles of academic freedom, equality of opportunity and human dignity. To fulfill its multiple missions as an institution of higher learning, A&M-San Antonio encourages a climate that values and nurtures collegiality, diversity, pluralism and the uniqueness of the individual within our state, nation, and world. All decisions and actions involving students and employees should be based on applicable law and individual merit. Texas A&M University-San Antonio, in accordance with applicable federal and state law, prohibits discrimination, including harassment, on the basis of race, color, sex, religion, national origin, age, disability, genetic information, veteran status, sexual orientation, gender identity, or gender expression. Individuals who believe they have experienced harassment or discrimination prohibited by this statement are encouraged to contact the appropriate offices within their respective units.

Texas A&M University-San Antonio faculty are committed to providing a safe learning environment for all students and for the university as a whole. If you have experienced any form of sex- or gender-based discrimination or harassment, including sexual assault, sexual harassment, domestic or dating violence, or stalking, know that help and support are available. A&M-San Antonio's Title IX Coordinator can support those impacted by such conduct in navigating campus life, accessing health and counseling services, providing academic and housing accommodations, and more. The university strongly encourages all students to report any such incidents to the Title IX Coordinator. Please be aware that all A&M-San Antonio employees (other than those designated as

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confidential resources such as counselors and trained victims advocates) are required to report information about such discrimination and harassment to the university. This means that if you tell a faculty member about a situation of sexual harassment or sexual violence, or other related misconduct, the faculty member must share that information with the university's Title IX Coordinator (titleix@tamusa.edu, 210-784-2061, CAB 439K). If you wish to speak to a confidential employee who does not have this reporting responsibility, you can contact the Student Counseling Center at (210) 784-1331, Modular C.

Students' Rights and Responsibilities: The following statement of students' rights and responsibilities is intended to reflect the philosophical base upon which University Student Rules are built. This philosophy acknowledges the existence of both rights and responsibilities, which is inherent to an individual not only as a student at Texas A&M University-San Antonio but also as a citizen of this country.

### Students' Rights

- 1. A student shall have the right to participate in a free exchange of ideas, and there shall be no University rule or administrative rule that in any way abridges the rights of freedom of speech, expression, petition and peaceful assembly as set forth in the U.S. Constitution.
- 2. Each student shall have the right to participate in all areas and activities of the University, free from any form of discrimination, including harassment, on the basis of race, color, national or ethnic origin, religion, sex, disability, age, sexual orientation, or veteran status in accordance with applicable federal and state laws.
- 3. A student has the right to personal privacy except as otherwise provided by law, and this will be observed by students and University authorities alike.
- 4. Each student subject to disciplinary action arising from violations of university student rules shall be assured a fundamentally fair process.

#### Students' Responsibilities

- 1. A student has the responsibility to respect the rights and property of others, including other students, the faculty and administration.
- 2. A student has the responsibility to be fully acquainted with the published University Student Rules found in the Student Handbook, <u>Student Code of Conduct</u>, on our website, University Catalog and to comply with them, as well as federal, state, and local laws.
- 3. A student has the responsibility to recognize that student actions reflect upon the individuals involved and upon the entire University community.
- 4. A student has the responsibility to recognize the University's obligation to provide an environment for learning.
- 5. A student has the responsibility to check their university email for any updates or official university notification.

We expect that students will behave in a manner that is dignified, respectful, and courteous to all people, regardless of sex, ethnic/racial origin, religious background, sexual orientation or disability. Behaviors that infringe on the rights of another individual will not be tolerated.

Students are expected to exhibit a high level of honesty and integrity in their pursuit of higher education. Students engaging in an act that violates the standards of academic integrity will find themselves facing academic and/or disciplinary sanctions. Academic misconduct is any act, or attempt, which gives an unfair advantage to the student. Additionally, any behavior specifically prohibited by a faculty member in the course syllabus or class discussion may be considered as academic misconduct. For more information on academic misconduct policies and procedures please review the <a href="Student Code of Conduct.">Student Code of Conduct.</a>

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No Use of Generative AI Permitted: This course assumes that all work submitted by students will be generated by the students themselves, working individually or in groups. Students should not have another person/entity do the writing of any portion of an assignment for them, which includes hiring a person or a company to write assignments and/or using artificial intelligence (AI) tools like ChatGPT. Use of any AI-generated content in this course qualifies as academic dishonesty and violates Texas A&M-San Antonio's standards of academic integrity.

Writing, Language, and Digital Composing Center: The Writing, Language, and Digital Composing Center supports graduate and undergraduate students in all three colleges as well as faculty and staff. Tutors work with students to develop reading skills, prepare oral presentations, and plan, draft, and revise their written assignments. Our language tutors support students enrolled in Spanish courses and students composing in Spanish for any assignment. Our digital studio tutors support students working on digital projects such as eportfolios, class presentations, or other digital multimedia projects. Students can schedule appointments through JagWire under the Student Services tab. Click on "Writing, Language, and Digital Composing Center" to make your appointment. The Center offers face-to-face, synchronous online, and asynchronous digital appointments. More information about what services we offer, how to make an appointment, and how to access your appointment can be found on our website at https://bit.ly/WLDCCenter.

#### **Important Dates:**

| January 16  | First day of class  |
|-------------|---|
| March 11-17 | Spring Break – No Classes                                 |
| April 13    | Last day to drop with an automatic "W"                    |
| April 20    | Last day to drop a course or withdraw from the University |
| April 29    | Last day of classes                                       |
| April 30    | Study day – No classes                                    |
| May 1-7     | Final Exams   |

### **TENTATIVE** Course Calendar (Subject to Change)

| Week<br>(Monday) | Readings  | Topics   | Assignments  | Worth          | Earned |
|------------------|---|--|--|----------------|--------|
| Wk 1 –<br>Jan 16 | *Syllabus<br>*Ch 1  | *Classes begin *Scientific Thinking *Science of Psychology *Critical Thinking  | *Syllabus Quiz releases on Wednesday 1/17 and will be due the following Sunday 1/21                                      | 10             |        |
| Wk 2 –<br>Jan 23 | *Ch 1   | *Scientific Method *Variables / Operational Definitions *Scales of Measurement *Types of Data *Frequency Distributions | *Calculator Check (Due next class)  * Scales of Measurement Quiz (Due Jan 28)  * Ch 1 (Lab Manual) Pg 1,3,4 (Due Jan 28) | 10<br>10<br>20 |        |
| Wk 3 –<br>Jan 30 | *Ch 2 *Writing / Reading Empirical Articles Info *Review Article *Empirical Article | * Library Information *Finding Articles *Scientific Articles *Lab Manual Pg 13   | *Article Assignment (Due Feb 20)  * Ch 2 (Lab Manual) Pg 12 (Due Feb 4)  | 10 20          |        |
| Wk 4 –<br>Feb 6  | *Ch 3   | *Ethics<br>*Exam Review  | *Examples of Plagiarism Quiz   | 10             |        |

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| Wk 5 –<br>Feb 13  | *Exam 1<br>* Ch 4 | EXAM 1-                                    | *Exam 1 will cover Ch. $1-3$ , outside readings, calculations, and any additional info. | 100 |
|-------------------|-------------------|--|---|-----|
|                   | Cli 4             | *Probability                               | readings, calculations, and any additional info.  |     |
|                   |                   | *Sampling Issues                           | * Ch 4 (Lab Manual) Pg 32-33 (Due Feb 18)   | 20  |
|                   |                   | *Sampling Means                            | Cir (Lao Manaar) 1 g 32 33 (Bac 1 co 10)  |     |
|                   |                   | *Samples / Populations                     |   |     |
|                   |                   |  |   |     |
| Wk 6 –<br>Feb 20  | *Ch 5             | *Scientific Method                         | *Article Assignment Due   | 30  |
| 1 00 20           | *Group Project    | *Data Collection                           |   |     |
|                   | Article           | *Research Designs                          |   |     |
|                   |                   | *Central Tendency                          |   |     |
| Wk 7 –            | *Ch 6             | *Variability                               | *Exam Review  | 20  |
| Feb 27            | CH 0              | *Standard Deviation                        | Exam review   |     |
|                   |                   | *Choosing Appropriate Statistic            |   |     |
|                   |                   | *Graphing / Histograms                     |   |     |
| Wk 8 -            | *Exam 2           | EXAM 2                                     | *Exam 2 will cover Ch 4 – 6, outside readings,  | 100 |
| Mar 5             |                   |  | statistical calculations, and any additional info.                                      |     |
|                   |                   |  | * Group study questions (Due Mar 10)  |     |
| Wk 9 -            | *Carina Darata    | NO CLASS                                   |   |     |
| Mar 12            | *Spring Break     | NO CLASS                                   |   |     |
|                   |                   |  |   |     |
|                   |                   |  |   |     |
|                   |                   |  |   |     |
| Wk 10 -<br>Mar 19 | *Ch 7             | *Reliability and Validity *One-            | *Group project study distribution   | 25  |
| iviai 1)          |                   | Factor Experiments                         |   |     |
| Wk 11 -           | *Ch 8             | *One-Factor Experiments,                   | Hypothesis Testing Fishbowl   | 25  |
| Mar 26            | Cli o             | _  | Hypothesis Testing Fishbowi   | 23  |
|                   | *Ch 9             | cont                                       |   |     |
|                   |                   | *Variable Manipulation *Hypothesis Testing |   |     |
|                   |                   | Hypothesis Testing                         |   |     |
|                   |                   |  |   |     |
| Wk 12 -           | *Ch 10            | * t-tests                                  |   |     |
| Apr 2             |                   |  |   |     |
| Wk 13 –<br>Apr 9  | *Exam 3           | *EXAM 3-                                   | *Exam 3 will cover Ch 7-9, outside readings,  | 100 |
|                   |                   |  | statistical calculations, and any additional info.                                      |     |
|                   |                   |  |   |     |
|                   |                   |  |   |     |
|                   |                   |  |   |     |
| Wk 14 –<br>Apr 16 | Final Review      | *Final Review                              | *Final Review   | 20  |
| Apr 10            |                   | * Group Work                               |   |     |
|                   |                   |  |   |     |
|                   |                   |  |   |     |

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| Wk 15 –<br>Apr 23 | *Final Group<br>Presentation | * Final Group Presentation  | Presentations during class time- final class meeting day.   | 100 |  |
|-------------------|------------------------------|---|---|-----|--|
| Wk 16<br>Dec 11   | *FINAL EXAM<br>WEEK          | *Exam will be given during our scheduled final exam day and time. | *Exam 4 will cover Ch 10, outside readings, statistical calculations, and any additional info. *Cumulative Portion of the Final. Will cover everything we covered this semester, including calculations from Ch. 1 – 9. | 100 |  |
| Final<br>Total    |                              |   |   | 830 |  |

<sup>\*\*\*</sup>Written Assignments are due by 11:59PM on Sunday of the week they are due unless otherwise noted.