

# PSY 305.51E & 51L Experimental Psychology

COURSE SYLLABUS: Fall 2020

Instructor:	Alyssa R. Jones, M.S. Experimental/Cognitive Psychology Ph.D. Candidate Applied Cognition Lab Coordinator
Office Location:	Binnion 208L (i.e., Applied Cognition Lab)
Office Hours:	By appointment (virtual meetings only via Zoom)
Class Location:	Collin Higher Education Center (CHEC)
Class Time:	Online

Instructor's Email: ajones80@leomail.tamuc.edu

\*\*\* NOTE\*\*\* I will only respond to emails sent to me at the above email address.

**Preferred Form of Communication:** Email **Communication Response Time:** Within 24hrs during the weekdays; within 48hrs on weekends

# **COURSE INFORMATION**

**Course Description:** This laboratory course is designed to introduce students to the philosophy of scientific inquiry, with an emphasis on experimental methodology. We will accomplish this objective by combining traditional lectures with an application of principles through laboratory experimentation and demonstration. The main course objectives include:

 $\Box$   $\Box$  Learning to review the primary literature (improving library research skills, increasing familiarity with scientific writing, and reading journal articles)

 $\hfill\square$  Learning how research ideas are developed, including the formulation of testable hypotheses

Development and execution of a research plan (choosing appropriate research method to test specific hypotheses, ethical guidelines, and how to collect data)

□□Analysis of research results, including a basic understanding of SPSS

 $\Box$  Presentation of experimental results (including verbal, written, and power point presentations)

Note: You must be enrolled in both the 3 credit hour lecture AND the 1 credit hour lab.

# Materials – Textbooks, Readings, Supplementary Readings:

#### **Textbook(s) Required:**

- McBride, D. M. (2010). *The process of research in psychology*. (3rd ed.) Sage. ISBN: 978-1483347608
- 2) American Psychological Association (2010). Publication manual of the American

Psychological Association. (6th ed.). Washington, D.C.: American Psychological

Association. ISBN: 9781433805615

**Supplementary Materials (optional):** Stanovich, K. E. (2010). How to think straight about psychology. (9th ed.). Boston; Allyn & Bacon.

Software Required: Access to D2L through MyLeo; Microsoft Word

# **COURSE REQUIREMENTS**

# STUDENT RESPONSIBILITIES/TIPS FOR SUCCESS IN THIS COURSE

**Questions about grades:** Any questions about a grade for a particular assignment or exam should be brought to the instructor's attention within one week of the grades for that assignment or exam being posted.

#### Students are expected to:

1) Read the assigned material (chapters, lecture notes, and any other supplemental lab material) on time, in order to keep up with the content of this course. This is a fast paced course, with a LOT of content, which means it is very important that you do not fall behind.

- 2) Study the material weekly. I suggest doing the "Stop and Think" practice questions that can be found throughout the chapters. Answers to these are at the end of each chapter. I also suggest practicing the material by means of completing the "Test Yourself" section at the end of each chapter. These practice problems are similar to ones that you may see on an exam in this course.
- 3) Watch the lab videos each week! These are incredibly important, as they will contain information regarding the chapter material for that week but will primarily be used for me to instruct you on how to complete the research project for this course. The videos will range from 1-2 hrs, so give yourself enough time to watch them. I suggest watching them as early in the week as possible, and taking thorough notes on the content. You will be responsible for knowing the information provided through these videos, and will be tested on the material via quiz/exam questions and the research project.
- 4) Turn in your discussion post assignments, exercises, and any other assignments (such as the research project) on time! Late work will not be accepted. Be aware of upcoming due dates throughout the semester, and plan your time wisely.
- 5) Work on the research project every week. This is very important to your success for this portion of the course. You should begin reading articles from the provided research stack during Week 1 or Week 2. You should plan to read *at least* one research article on the topic per week for the duration of the semester. These articles will serve as your references for your research papers, and will help you develop an understanding of the research topic. If you have questions about articles, do not hesitate to contact me. These will be empirical research articles over the provided research topic, and will sometimes be hard to digest.
- 6) Seek out writing help through the writing center if you feel you need it/if I suggest you do so. At the very least, I expect your papers to be grammatically correct and in the correct format (APA format, which you will learn in my class).
- 7) Complete work independently (i.e., no plagiarizing).
- 8) If you are falling behind, or struggling with the material, contact me immediately so I can do my best to help you.
- 9) Try to remember, research can be fun! Think of it as a piece of art that researchers design and create themselves. Or, think of it as a puzzle just waiting to be solved!

**Weekly requirements:** There will be a variety of things that will be required of you each week. New material will be covered every week, so it is important that you keep up with each week's assignments. This course also builds upon itself, like many others. So if you miss out on material early on, it will hinder your ability to be successful towards the end of the course. The course outline includes details about what you must do and what you must turn in/complete for each week of the semester. PAY ATTENTION TO DUE DATES! Most of these weeks include the following: reading a chapter from the textbook, reading lecture notes, watching a lab video, and completing a discussion post assignment. Some weeks will include an additional exercise/assignment or a quiz. Exam weeks are the only weeks that you will not have additional work to complete. However, I highly suggest that you still utilize the extra time wisely during exam weeks and work ahead on your research project. There will be a module on D2L for each week of the semester. Materials for that week will be posted under its corresponding module. Quizzes and exams will be posted on D2L on the Monday of the week they are due. Your exercises/assignments will be submitted to folders on D2L, which will be found in the module pertaining to the week of the assignment's due date. These submission folders will open at the beginning of the semester, but will close on the day pertaining to each assignment's due date. I will NOT accept emailed assignments, so please make sure you know how to access the submission folders prior to due dates.

**Lab/Class Participation:** Class participation will be assessed via discussion posts and quizzes. I will also be checking to make sure that you accessed the video links I provide for you.

# GRADING

*See below for a breakdown of grades for this course:* **3 Exams** = 100pts each (300pts total)

**Research Project** = 250pts (Introduction/Lit review paper = 100pts; final research paper = 100pts; final research project presentation PPT = 50pts)

**4 Exercises** = 25pts each (100pts total)

**Participation** = 50pts

**Total Points Possible** = 700pts

Grades: Final grades in this course will be based on the following point scale:

A = 630 - 700 points

B = 560 - 629 points

C = 490 - 559 points

D = 420 - 489 points

F = 419 points or below

#### ASSESMENTS

**Discussion posts (5 points each, 40 points total):** Over the course of the semester, you will be required to complete 8 discussion posts. If there is a discussion post assignment for a given week, you will be required to post on the discussion post thread for that week as well as to post one reply/response to one of your classmate's original post. The first discussion post assignment will be to introduce yourself to your classmates, and then reply to one of their posts. The remainder of these assignments will be pertaining to certain chapters from the textbook. In your original post, you will be required to post 6-8 sentences about something that you learned from that week's chapter. In this post, you will also need to include a thought-provoking question regarding the material from the chapter for your classmates to respond to. After you have completed your original post, you must go and respond to one of your classmate's questions in their original post. Your original posts about the chapters are due on Thursdays at 11:59PM, which will give you and your classmates time to respond for that week. Responses to discussion posts will be due by Sundays at 11:59PM. You will earn 3 points for the original post, and 2 points for your response to someone else's post. These points will serve as part of your overall participation points for this course.

**Exercises (25 points each; 100 points total):** You will be required to complete 4 exercises over the course of the semester, which will be as follows:

- *CITI Training:* You will be required to complete 2 free, online ethics courses for training on conducting human subjects research. I will provide you with a PPT that will include screenshots and instructions for how to make an account with the website. These instructions will also show you which courses you need to complete. If you do both courses in one sitting, it should take around 2-2.5 hrs to complete. However, you will also be able to save and come back to your work at a later time, so you do not necessarily need to complete them both in one sitting. You will earn two certificates once you have completed the training. You will turn these certificates in to the submission folder in D2L. This training will be good for 3 years, and will most likely be required if you plan on being a research assistant or go to graduate school in the future.
- 2) Article Summary 1: You will be provided with an empirical article about our research project topic (weapon presence and its effect on eyewitness memory). You will need to read the article thoroughly, and then write 1-2 pages (double-spaced in 12pt Times New Roman font), summarizing the article. I will provide you with detailed

instructions during the first week of class. But mainly, you will be summarizing what the researchers' main research question was, why they were interested in it, how did they test it, and what did they find based on their results. This article will be utilized and referenced in the research project for this course.

- 3) Article Summary 2: You will be provided with a second empirical article also about our research project topic (distance between the perpetrator and the eyewitness; how does this distance effect eyewitness memory). You will need to read the article thoroughly, and then write 1-2 pages (double-spaced in 12pt Times New Roman font), summarizing the article. I will provide you with detailed instructions during the first week of class. But mainly, you will be summarizing what the researchers' main research question was, why they were interested in it, how did they test it, and what did they find based on their results. This article will be utilized and referenced in the research project for this course.
- 4) SPSS Output/Data Interpretation: During Week 12, the lab video will entail me showing you how to run inferential statistics using the statistical software called SPSS. The software will spit out an output, which I will explain to you how to interpret for statistically significant effects/interactions. After watching this video, I will provide you with a different (but similar) output from the same statistical test I ran in the video (just with different data). You will be required to interpret the output that I give you based on my instruction from the video. You will then write up the results, which will probably only require a paragraph, and turn it in. This exercise will be useful to your research project because I will be providing you with an additional output to interpret, write up, and put into your final research paper. This will make more sense as we progress through the course.

**Quizzes (5 points each; 10 points total):** There will be 2 quizzes during this course, which will each consist of 5 multiple choice questions pertaining to the lab videos that you watch. The questions will be relatively easy, if you have paid attention to these videos; I have worked them because I need to make sure that you are watching these videos (they are very important to your success in this course).

**Exams (100 points each; 300 points total):** There will be 3 exams in this course, including the final exam. Each exam will follow the same format - a mixture of multiple choice questions and short answer questions. I will provide you with a basic review prior to the first two exams, which

will list the topics that you need to know for the test. The first exam will cover the first half of the course (chapter content and lab video content), the second exam will cover the last half of the course (chapter content and lab video content), and the final exam will be cumulative (i.e., material from any part of the course may pop up on the exam. These will be taken in D2L, and will have a time limit of 2 hrs once you have started the exam.

**Research Project (250 points total):** In this class, you will be conducting your own research study with the goal being to write up an APA format research paper of your own. The goal of this project is for you to get experience with the overall process of conducting scientific, experimental research. We will be studying the following research questions: How does the presence of a weapon during a crime influence an eyewitness's memory? And, how does distance between the perpetrator and eyewitness influence the eyewitness's memory? Do these variables (weapon presence and distance) interact? I will help you develop a hypothesis (i.e., a prediction about what you think you would find when testing these variables/how do you think memory will be influenced by these variables), and I will eventually provide you with simulated data as if we actually conducted the study with real participants. The first paper will help you build your argument in support of your predictions, and will be based on what previous researchers have done and found. The second paper will add to the first paper, and will include information about the method we would have used had we conducted the study, the results we found (i.e., the simulated data I provide), and why we think we found what we found. I will be providing extensive information on how this will work, and what you are supposed to include in each paper. Each student will complete these 3 parts of the research project:

 Introduction/Literature Review Paper #1 (100 points) – This paper will be due halfway through the semester. The goal of this paper will be to write the introduction section (also called a literature review) for your final research paper (paper #2), meaning it is technically the first half of your final paper. This will require you to read relevant research on the provided research topic, and then summarize and connect the findings from empirical research studies. In this class, we will learn how critique research articles, and then use them to support an argument for why a study should/needs to be done. The argument you write will need to be organized and concise, while showing competency for interpreting research articles. Please understand that you will be required to read in between 10-15 research articles over the course of the semester, but primarily during the first half of the semester. I will be providing you with an article stack on our research topic to get you started, but I will also be teaching you how to find other studies on your own via the library databases. I

will also be teaching you how to cite these studies correctly using APA format. After you turn this paper in, I will provide feedback of which you will be responsible for correcting prior to turning in the final paper.

- 2) Final APA Research Paper #2 (100 points) This paper will be the second half of your final paper, and will be added on to the first paper you turn in. It will include a Methods, Results, and Discussion sections just like a real article would include. The main thing to understand is that we are pretending as if we conducted the study ourselves. This paper will help you learn how to write up an APA research paper on a study/topic. I will be providing further information as the course progresses.
- 3) Research Project Presentation (50 points) You will be required to condense your final research paper into a PPT presentation. I will be providing you with instructions on how to present APA research, as if you would for an academic/research presentation. This part of the project should be relatively easy in comparison to the rest of it, as I will be providing you with a template and examples of how to outline your paper via PPT.

#### **Research Participation:**

A goal of this class is to help you familiarize yourself with research methods. One way to obtain this goal is to have you participate in online research studies. Participating in research studies contributes to students and faculty at A&M – Commerce, your understanding of how research is conducted, and human knowledge in general. All students in this class will be required to participate in the psychology department's participant pool or complete alternative assignments (more information on alternative assignments below). However, due to COVID-19, all studies this semester will take place online.

Students must complete a total of 3 credits. When you first sign into the experiment management system (EMS) you will be asked to take a prescreen survey. The prescreen takes about 20 minutes to complete. If you complete the prescreen in the first two weeks of the semester you will receive <sup>1</sup>/<sub>2</sub> free experiment credit. This can be combined with later studies that are worth <sup>1</sup>/<sub>2</sub> credit.

If you fail to earn your 3 credits, your grade will be lowered by one full letter. In effect, if you have an 'A' in the class but fail to complete your research participation (either through participating in research studies, alternative assignments, or a mixture of both) your final grade in the class will be a 'B.' More information about participating in research, such as how to log in to the EMS, is posted on D2L under the module named, "Research Participation."

If you do not want to participate is research, there is an alternative assignment. The alternative assignment is a 1-2 page article summary. These must be written on empirical research articles from peer-reviewed journals (NOT a website or Psychology Today magazine). Each article summary is the equivalent of participating in 1 credit hour of research. So, if you

choose not to participate in any research, you must complete 3 article summaries to satisfy this requirement and avoid your grade dropping a full letter grade.

\*Research participation and alternative assignments are due by the last day of classes, Friday, December 4th.

# **COMMUNICATION AND SUPPORT**

Regarding the University's Pandemic Response

A&M-Commerce requires the use of face-coverings in all instructional and research classrooms/laboratories. Exceptions may be made by faculty where warranted. Faculty have management over their classrooms. Students not using face-coverings can be required to leave class. Repetitive refusal to comply can be reported to the Office of Students' Rights and Responsibilities as a violation of the student Code of Conduct.

Students should not attend class when ill or after exposure to anyone with a communicable illness. Communicate such instances directly with your instructor. Faculty will work to support the student getting access to missed content or completing missed assignments.

# **Interaction with Instructor Statement:**

# **Email Policy**

The instructor is available virtually by email. If you would like to schedule an appointment, the best way is to email. We can then set up a time to chat via Zoom when it is convenient for you. Please allow 24 hours to receive a response on weekdays.

# Zoom

Since everything is online this semester, I will not be holding set office hours. If you want to meet with me, we can do so via Zoom. If you have questions or concerns, or just need to go over something to make sure you understand it, please, *please* do not hesitate to contact me. With the exception of a few other weekly commitments, my availability is wide open, so we should not have any issue arranging a time to meet virtually. As I have stated before, this class builds on prior weeks, thus it is critical to keep up with the material. If you are having any problems, it is best to address them sooner rather than later, so reach out to me and I am happy to meet with you.

# **Assignment Feedback**

All assignments will be promptly graded and returned to you within one week. It is important to review this feedback, in order for you to learn from your errors.

**NOTE:** I will NOT be available to answer emails between the hours of **11pm and 8am.** If you attempt to contact me during that timeframe, please do not expect a response until after that timeframe has ended.

# **TECHNOLOGY REQUIREMENTS**

### LMS

All course sections offered by Texas A&M University-Commerce have a corresponding course shell in the myLeo Online Learning Management System (LMS). Below are technical requirements

LMS Requirements: https://community.brightspace.com/s/article/Brightspace-Platform-Requirements

LMS Browser Support: https://documentation.brightspace.com/EN/brightspace/requirements/all/browser\_support.htm

YouSeeU Virtual Classroom Requirements: https://support.youseeu.com/hc/en-us/articles/115007031107-Basic-System-Requirements

# ACCESS AND NAVIGATION

You will need your campus-wide ID (CWID) and password to log into the course. If you do not know your CWID or have forgotten your password, contact the Center for IT Excellence (CITE) at 903.468.6000 or helpdesk@tamuc.edu.

**Note:** Personal computer and internet connection problems do not excuse the requirement to complete all course work in a timely and satisfactory manner. Each student needs to have a backup method to deal with these inevitable problems. These methods might include the availability of a backup PC at home or work, the temporary use of a computer at a friend's home, the local library, office service companies, Starbucks, a TAMUC campus open computer lab, etc.

If you have any questions or are having difficulties with the course material, please contact your Instructor.

# **Technical Support**

If you are having technical difficulty with any part of Brightspace, please contact Brightspace Technical Support at 1-877-325-7778. Other support options can be found here:

https://community.brightspace.com/support/s/contactsupport

# **University Specific Procedures**

#### **Course Specific Procedures/Policies**

Although you will have a full week to complete exams (and other assignments), if for any reason you are unable to complete an exam (or assignment), you must let me know **BEFORE** the day the exam (or assignment) is due so we can make the appropriate arrangements. You are allowed to make up missed exams, but **ONLY** if you plan with me ahead of time. If you miss an exam and do not contact be **BEFORE** the date it is scheduled to be taken, you will be given a 0 for this assessment.

## **Syllabus Change Policy**

The syllabus is a guide. Circumstances and events, such as student progress, may make it necessary for the instructor to modify the syllabus during the semester. Any changes made to the syllabus will be announced in advance.

#### **Student Conduct**

All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment. The Code of Student Conduct is described in detail in the <u>Student Guidebook</u>.

http://www.tamuc.edu/Admissions/oneStopShop/undergraduateAdmissions/studentGuidebook.as px

Students should also consult the Rules of Netiquette for more information regarding how to interact with students in an online forum: <u>https://www.britannica.com/topic/netiquette</u>

# **TAMUC Attendance**

For more information about the attendance policy please visit the <u>Attendance</u> webpage and <u>Procedure 13.99.99.R0.01</u>.

http://www.tamuc.edu/admissions/registrar/generalInformation/attendance.aspx

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13stude nts/academic/13.99.99.R0.01.pdf

#### **Academic Integrity**

Students at Texas A&M University-Commerce are expected to maintain high standards of integrity and honesty in all of their scholastic work. For more details and the definition of academic dishonesty see the following procedures:

Undergraduate Academic Dishonesty 13.99.99.R0.03

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13stude nts/undergraduates/13.99.99.R0.03UndergraduateAcademicDishonesty.pdf

Graduate Student Academic Dishonesty 13.99.99.R0.10

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/graduate/13.99.99.R0.10GraduateStudentAcademicDishonesty.pdf

### **Students with Disabilities -- ADA Statement**

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

#### Office of Student Disability Resources and Services

Texas A&M University-Commerce Gee Library- Room 162 Phone (903) 886-5150 or (903) 886-5835 Fax (903) 468-8148 Email: studentdisabilityservices@tamuc.edu Website: Office of Student Disability Resources and Services http://www.tamuc.edu/campusLife/campusServices/studentDisabilityResourcesAndServices/

### **Nondiscrimination Notice**

Texas A&M University-Commerce will comply in the classroom, and in online courses, with all federal and state laws prohibiting discrimination and related retaliation on the basis of race, color, religion, sex, national origin, disability, age, genetic information or veteran status. Further, an environment free from discrimination on the basis of sexual orientation, gender identity, or gender expression will be maintained.

#### **Campus Concealed Carry Statement**

Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in Texas A&M University-Commerce buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and A&M-Commerce Rule 34.06.02.R1, license holders may not carry a concealed handgun in restricted locations.

For a list of locations, please refer to the <u>Carrying Concealed Handguns On Campus</u> document and/or consult your event organizer.

Web url:

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/34Safet yOfEmployeesAndStudents/34.06.02.R1.pdf

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all A&M-Commerce campuses. Report violations to the University Police Department at 903-886-5868 or 9-1-1.

# COURSE OUTLINE – Experimental Psychology PSY 305 (Fall 2020)

### Week 1 (August 24th):

- Introduction to course
- Read Chapter 1 (The ways and hows of the scientific method)
- Read over lecture notes and slides for chapter 1
- Watch Lab Video 1
- Read Chapter 8 (Reporting Research)
- Read over lecture notes and slides for chapter 8
- Introducing yourself to your classmates Discussion Post #1 (Due by Thursday at 11:59PM)
- Chapter 1 Discussion Post #2 (Due by Thursday at 11:59PM)
- Response to classmate's discussion posts due by Sunday at 11:59PM

# Week 2 (August 31st):

- Read Chapter 2 (Research ideas, literature review, and hypothesis development)
- Read over lecture notes and slides for chapter 2
- Watch Lab Video 2
- Chapter 2 Discussion Post #3 (Due by Thursday at 11:59PM)
- Exercise 1 (CITI Training) due by Sunday at 11:59PM
- Response to classmate's discussion post due by Sunday at 11:59PM

# Week 3 (September 7nd):

- Read Chapter 3 (Ethical guidelines for psychological research)
- Read over lecture notes and slides for chapter 3
- Watch Lab Video 3
- Exercise 2 (Article Summary #1) due by Sunday at 11:59PM

# Week 4 (September 14th):

- Read Chapter 4 (How psychologists use the scientific method)
- Read over lecture notes and slides for chapter 4
- Take Quiz #1 over Lab Videos 1-3 (Due by Sunday at 11:59PM)
- Chapter 4 Discussion Post #4 (Due by Thursday at 11:59PM)
- Response to classmate's discussion post due by Sunday at 11:59PM

# Week 5 (September 21st):

- Read Chapter 5 (Variables and Measurement in Research)
- Read over lecture notes and slides for chapter 5
- Watch Lab Video 4
- Exercise 3 (Article Summary #2) due by Sunday at 11:59PM

# Week 6 (September 28th):

• EXAM ONE (Chapters 1-5, & 8) due by Sunday at 11:59PM

# Week 7 (October 5th):

- Read Chapter 6 (Sampling)
- Read over lecture notes and slides for chapter 6
- Watch Lab Video 5
- Chapter 6 Discussion Post #5 (Due by Thursday at 11:59PM)
- Response to classmate's discussion post due by Sunday at 11:59PM

### Week 8 (October 12th):

- Read Chapter 7 (Summarizing and Interpreting Data)
- Read over lecture notes and slides for chapter 7
- Watch Lab Video 6
- Introduction/Literature Review Paper #1 due by Sunday at 11:59PM

# Week 9 (October 19th):

- Read Chapter 11 (One-Factor Experiments)
- Read over lecture notes and slides for chapter 11
- Take Quiz #2 over Lab Videos 4-6 (Due by Sunday at 11:59PM)
- Chapter 11 Discussion Post #6 (Due by Thursday at 11:59PM)
- Response to classmate's discussion post due by Sunday at 11:59PM

# Week 10 (October 26th):

- Read Chapter 12 (Multi-Factor Experiments)
- Read over lecture notes and slides for chapter 12
- Watch Lab Video 7
- Chapter 12 Discussion Post #7 (Due by Thursday at 11:59PM)
- Response to classmate's discussion post due by Sunday at 11:59PM

# Week 11 (November 2nd):

• EXAM 2 (Chapters 6, 7, 11, & 12) due by Sunday at 11:59PM

# Week 12 (November 9th):

- Read Chapter 15 (Nuts and Bolts of Using Statistics)
- Read over lecture notes and slides for chapter 15
- Watch Lab Video 8
- Exercise #4 (Interpreting SPSS output) due by Sunday at 11:59PM

#### Week 13 (November 16th):

- Read Chapter 13 (Quasi-Experiments)
- Read over lecture notes and slides for chapter 13

- Watch Lab Video 9 and Lab Video 10
- Chapter 13 Discussion Post #8 (Due by Thursday at 11:59PM)
- Response to classmate's discussion post due by Sunday at 11:59PM

#### Week 14 (November 23rd):

• THANKSGIVING BREAK

#### Week 15 (November 30th):

- FINAL EXAM due by Sunday at 11:59PM
- Research participation credits due by Friday, December 4th at 11:59PM

#### Week 16 (December 7th):

- Final APA-Style Paper #2 due by Friday December 11th at 11:59PM
- Research PPT due by Sunday December 13th at 11:59PM