



**PSY 413: Research Apprenticeship
COURSE SYLLABUS: Fall 2024**

INSTRUCTOR INFORMATION

Instructor: Benton H. Pierce, PhD
Professor, Department of Psychology and Special Education

University Email Address: benton.pierce@tamuc.edu

Preferred Form of Communication: Email

Communication Response Time: Within 24 hours M-F.

Mandatory Weekly Lab Meeting: day/time TBD, in the Pierce Cognition Lab
(Henderson 231)

COURSE INFORMATION

Materials – Textbooks, Readings, Supplementary Readings

There is no textbook. Instead, shortly after each lab meeting, I will email an article that we will discuss at the next week's lab meeting. These articles will be from the published psychological literature, mostly involving false memories or the effect of context on memory.

Course Description

This course involves two primary elements:

- 1) Weekly lab meetings, during which we will discuss various articles on false memory or the effects of context on memory
- 2) Attending your weekly timeslots in the lab so that you can run participants through our experiments, and possibly also complete other work we provide (e.g., literature review, data coding/analysis).

Student Learning Outcomes

1. You will learn how to interpret psychological research articles, including interpretation of graphs.

The syllabus/schedule are subject to change.

2. You will learn how to translate raw data from our experiments into statistical findings and how to interpret those findings.
3. You will learn how to interact with participants and how to run them through experiments.

COURSE REQUIREMENTS

Minimal Technical Skills Needed

Using Microsoft Word, Excel, and PowerPoint

Using general Internet search engines (i.e. Google.com, Yahoo.com) to locate research related to topics

Accessing and using the Texas A&M University-Commerce Library electronic databases

Instructional Methods

All content in this course will take place in the Applied Cognition Lab (Binnion 208), especially during weekly lab meetings (Wednesdays at 4pm). You can only attend via zoom with prior approval from me before the semester begins.

ATTENDANCE AND PARTICIPATION REQUIREMENTS

You are required to attend the lab meeting each week, and to be in the lab during your assigned timeslots (see schedule below). If you cannot attend any part of your upcoming timeslots, you must provide notice to myself at least one 48 hours in advance.

There will be no quizzes or tests of any kind in this course.

Your grade will be either Satisfactory or Unsatisfactory based largely on your attendance during the semester, both for lab meetings and your timeslots.

COMMUNICATION AND SUPPORT

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

Interaction with Instructor Statement

If you email instructor and do not receive an email response within 24 hours, most likely, your email was not received. Instructor will respond to all emails within a reasonable period of time.

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. A reasonable attempt will be made to communicate any changes.

University Specific Procedures

The syllabus/schedule are subject to change.

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 Services
Velma K. Waters Library- Room 162

Phone (903) 886-5930

Fax (903) 468-8148

Email: StudentDisabilityServices@tamuc.edu

Website: <http://inside.tamuc.edu/campuslife/campusServices/StudentDisabilityServices/default.aspx>

Mental Health and Well-Being

The university aims to provide students with essential knowledge and tools to understand and support mental health. As part of our commitment to your well-being, we offer access to Telus Health, a service available 24/7/365 via chat, phone, or webinar. Scan the QR code to download the app and explore the resources available to you for guidance and support whenever you need it.



A&M-Commerce Supports Students' Mental Health

The Counseling Center at A&M-Commerce, located in the Halladay Building, Room 203, offers counseling services, educational programming, and connection to community resources for students. Students have 24/7 access to the Counseling Center's crisis assessment services by calling 903-886-5145. For more information regarding Counseling Center events and confidential services, please visit www.tamuc.edu/counsel

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.

The syllabus/schedule are subject to change.

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 [Carrying Concealed Handguns On Campus](#) document and/or consult your event organizer.

Web url:

<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/34SafetyOfEmployeesAndStudents/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 / CALENDAR

This schedule is to be used as a guide. It is possible that it will change.

Week	Topic
Aug 26-30	Introductions, lab rules and guidelines
Sept 2-6	Training on experiments
Sept 9-13	Article Discussion 1
Sept 16-20	Article Discussion 2
Sept 23-27	Article Discussion 3
Sept 30 – Oct 4	Article Discussion 4
Oct 7-11	Article Discussion 5
Oct 14-18	Article Discussion 6
Oct 21-25	Article Discussion 7
Oct 28 – Nov 1	Article Discussion 8
Nov 4-8	Article Discussion 9
Nov 11-15	Article Discussion 10
Nov 18-22	No assignments

The syllabus/schedule are subject to change.

Nov 25-29	Thanksgiving Break
Dec 2-6	Article Discussion 12
Dec 9-13	End of Semester Lab Lunch

Lab Schedule

TBD

The syllabus/schedule are subject to change.