PSY 350.51E Cognitive Psychology
COURSE SYLLABUS: Spring 2020

INSTRUCTOR INFORMATION

Instructor: Alex Wooten

Office Hours: By appointment

University Email Address: awootenTA@gmail.com

Preferred Form of Communication: E-mail

Communication Response Time: Within 24 hours

COURSE INFORMATION

Textbook(s) Required:

Cognitive Psychology: Connecting Mind, Research, and Everyday Experience (5th ed.)
Goldstein, E., B.
ISBN: 978-1337408271

Meeting Time:
Wednesdays: 4:30-7:10

Course Description
Cognitive psychology, the scientific study of the mind, is one of the most important and exciting areas of psychology. Given that the mind is behind all of our thoughts, emotions, judgments, and behaviors, having an understanding of the mental processes that occur in our mind can help us better understand ourselves and how the world operates around us. By the end of this course, you may be surprised at just how important cognition is in nearly everything you do. Topics in this course will include neuroscience, perception, attention, memory, memory errors, problem solving, decision-making, and others.

The syllabus/schedule are subject to change.

COURSE REQUIREMENTS

Instructional Methods

Attendance is suggested each and every week if you want to succeed in this course. Because we only meet once a week, we will be covering a full chapter every week so missing a class means you will miss lecture on a full chapter. If, for whatever reason, you are to miss a week, let me know **BEFORE** class so we can make any arrangements that are necessary. Otherwise, get the notes from a fellow classmate and catch up on the week's material that you missed by reading the textbook. **If you miss a week of class, this does not excuse you from turning in the assignment that was due that day or the assignment that may be due the following week.**

Student Responsibilities or Tips for Success in the Course

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

You are expected to:
1. Read the assigned material. A true understanding of cognition and the various aspects within it will not come from lecture PowerPoints alone. It is in your best interest to come to class prepared, having read the chapter that we will be discussing.
2. Attend lectures, listen closely, and ask questions. This course can be a great opportunity to have a discussion about how cognition relates to our everyday lives.
3. Pay attention to demonstrations that will be done throughout the semester because they are going to be most relevant in connecting concepts to how the world operates around us. When you can connect concepts to everyday life, it makes it easier to deeply understand the concepts.
4. Arrive on time. Being late is not only disruptive to me but it disrupts your classmates.
5. Stay off your phone except during breaks.

GRADING

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

A = 90%-100%   450 – 500 points
B = 80%-89%   400 – 449 points
C = 70%-79%   350 – 399 points
D = 60%-69%   300 – 349 points
F = 59% or Below 0 – 299 points

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Assessments

Article Summaries (50 points each; 150 points total)
There will be 3 article summaries due via D2L *before* class on the specified dates on the schedule below. These article summaries will be based on empirical research from peer-reviewed journals and will relate to a concept that we discuss in class. The articles in which you will review and summarize will be provided for you. A complete article summary is one that is **NO MORE** than 1-2 pages in length (double spaced, 1 inch margins, 12 point font) and sufficiently states: (1) the problem that researchers were trying to solve, (2) how the researchers attempted to solve this problem (the method they used), (3) what the researchers found (the results of the study), and (4) what do the results *mean* in the big picture.

There will be no late assignments accepted. If you are going to miss class on the day that an article summary is due, it is still your responsibility to turn in your assignment via D2L. Additionally, plagiarism will be checked for using TurnItIn.com. If it is found then that will result an automatic zero. For information regarding what constitutes cheating, see the section on Academic Integrity below.

QUIZZES (25 points each; 100 points total)
It is helpful for you to **read the assigned chapters in the textbook**. To "encourage" that behavior, there will be **5 quizzes** (1 of these will be dropped). These quizzes will be given at the start of class on the specified dates on the schedule below, and should not take more than 10-15 minutes. Quizzes will consist of 5 multiple choice (worth 3 points each) and 1 short answer question (worth 10 points). If you are to miss a week of class in which there is a quiz, that will count as your one dropped quiz.

Note: Students who can demonstrate a legitimate University-excused absences, religious holiday or major illnesses are allowed to make-up one quiz during the term. Students should contact the professor prior to the missed quiz if possible, or within 24 hours of missing the quiz due to accident or illness.

EXAMS (Mid-term and final exam: 125 points each; 250 points total)
Exams will consist of 5 short answer/essay style questions, each worth 25 points. One week prior to the exam, you will receive a list of 10 short answer/essay style questions, of which 5 will appear on the exam the following week. The idea is for you to complete all 10 questions during the week leading up to the exam so you are prepared on exam day for the 5 questions from that list that will show up on the in-class exam. Material for the exams will be drawn from the text and lectures.

There will be no make-up exams except as mandated by University policy for University-excused absences, religious holidays, and major illnesses. Students should contact the professor **prior** to the scheduled exam if possible, or within 24 hours of missing the exam due to accident or illness.

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Note: Unless specifically approved by me prior to the exam, use of electronic devices (e.g., cell phones, PDAs, iPods, and the like) during the exam is strictly prohibited and will result in your exam being taken from you immediately

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 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. For this course, participating in research will be extra credit. You will have the opportunity to earn up to 20 points depending on the amount of research you participate in. Each credit hour of research will be worth 5 extra credit points that will be added to your total pool of points. For more information, please visit D2L and download the extra credit research participation document.

TECHNOLOGY REQUIREMENTS

Browser support

D2L is committed to performing key application testing when new browser versions are released. New and updated functionality is also tested against the latest version of supported browsers. However, due to the frequency of some browser releases, D2L cannot guarantee that each browser version will perform as expected. If you encounter any issues with any of the browser versions listed in the tables below, contact D2L Support, who will determine the best course of action for resolution. Reported issues are prioritized by supported browsers and then maintenance browsers.

Supported browsers are the latest or most recent browser versions that are tested against new versions of D2L products. Customers can report problems and receive support for issues. For an optimal experience, D2L recommends using supported browsers with D2L products.

Maintenance browsers are older browser versions that are not tested extensively against new versions of D2L products. Customers can still report problems and receive support for critical issues; however, D2L does not guarantee all issues will be addressed. A maintenance browser becomes officially unsupported after one year.

Note the following:

- Ensure that your browser has JavaScript and Cookies enabled.
- For desktop systems, you must have Adobe Flash Player 10.1 or greater.
- The Brightspace Support features are now optimized for production environments when using the Google Chrome browser, Apple Safari browser, Microsoft Edge browser, Microsoft Internet Explorer browser, and Mozilla Firefox browsers.

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Desktop Support

Browser	Supported Browser Version(s)	Maintenance Browser Version(s)
Microsoft® Edge	Latest	N/A
Microsoft® Internet Explorer®	N/A	11
Mozilla® Firefox®	Latest, ESR	N/A
Google® Chrome™	Latest	N/A
Apple® Safari®	Latest	N/A

Tablet and Mobile Support

Device	Operating System	Browser	Supported Browser Version(s)
Android™	Android 4.4+	Chrome	Latest
Apple	iOS®	Safari, Chrome	The current major version of iOS (the latest minor or **point** release of that major version) and the previous major version of iOS (the latest minor or **point** release of that major version). For example, as of June 7, 2017, D2Lsupports iOS 10.3.2 and iOS 9.3.5, but not iOS 10.2.1, 9.0.2, or any other version. Chrome: Latest version for the iOS browser.
Windows	Windows 10	Edge, Chrome, Firefox	Latest of all browsers, and Firefox ESR.

- You will need regular access to a computer with a broadband Internet connection. The minimum computer requirements are:
    - 512 MB of RAM, 1 GB or more preferred
    - Broadband connection required courses are heavily video intensive

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- o Video display capable of high-color 16-bit display 1024 x 768 or higher resolution

- **For YouSeeU Sync Meeting sessions _8 Mbps_ is required.** Additional system requirements found here: https://support.youseeu.com/hc/en-us/articles/115007031107-Basic-System-Requirements

- You must have a:
  - o Sound card, which is usually integrated into your desktop or laptop computer
  - o Speakers or headphones.
  - o *For courses utilizing video-conferencing tools and/or an online proctoring solution, a webcam and microphone are required.

- Both versions of Java (32 bit and 64 bit) must be installed and up to date on your machine. At a minimum Java 7, update 51, is required to support the learning management system. The most current version of Java can be downloaded at: JAVA web site http://www.java.com/en/download/manual.jsp

- Current anti-virus software must be installed and kept up to date.

Running the browser check will ensure your internet browser is supported.
    Pop-ups are allowed.
    JavaScript is enabled.
    Cookies are enabled.

- You will need some additional free software (plug-ins) for enhanced web browsing. Ensure that you download the free versions of the following software:
  - o Adobe Reader https://get.adobe.com/reader/
  - o Adobe Flash Player _(version 17 or later)_ https://get.adobe.com/flashplayer/
  - o Adobe Shockwave Player   https://get.adobe.com/shockwave/
  - o Apple Quick Time   http://www.apple.com/quicktime/download/

- At a minimum, you must have Microsoft Office 2013, 2010, 2007 or Open Office. Microsoft Office is the standard office productivity software utilized by faculty, students, and staff. Microsoft Word is the standard word processing software, Microsoft Excel is the standard spreadsheet software, and Microsoft PowerPoint is the standard presentation software. Copying and pasting, along with attaching/uploading documents for assignment submission, will also be required. If you do not have Microsoft Office, you can check with the bookstore to see if they have any student copies.

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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.

COMMUNICATION AND SUPPORT

Brightspace Support

Need Help?

Student Support

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 or click on the **Live Chat** or click on the words "click here" to submit an issue via email.

System Maintenance

D2L runs monthly updates during the last week of the month, usually on Wednesday. The system should remain up during this time unless otherwise specified in an announcement. You may experience minimal impacts to performance and/or look and feel of the environment.

Interaction with Instructor Statement

EMAIL POLICY
In addition to traditional face-to-face office hours, the instructor is available virtually by email during posted office hours. If you would like to schedule an appointment, the best way is to email. We can then set up a time to chat when it is convenient for you. During posted office hours, the instructor will return emails upon receipt. Outside of these times, please allow 24 hours to receive a response on weekdays. If

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you email me and do not receive an email response within, 48 hours, most likely, your email was not received.

COURSE AND UNIVERSITY PROCEDURES/POLICIES

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.

University Specific Procedures

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 Student Guidebook.
http://www.tamuc.edu/admissions/registrar/documents/studentGuidebook.pdf

Students should also consult the Rules of Netiquette for more information regarding how to interact with students in an online forum: Netiquette
http://www.albion.com/netiquette/corerules.html

TAMUC Attendance

For more information about the attendance policy please visit the Attendance webpage and Procedure 13.99.99.R0.01.
http://www.tamuc.edu/admissions/registrar/generalInformation/attendance.aspx

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

Graduate Student Academic Dishonesty 13.99.99.R0.10

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ADA Statement

Students with Disabilities

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 132
Phone (903) 886-5150 or (903) 886-5835
Fax (903) 468-8148
Email: Rebecca.Tuerk@tamuc.edu

Website: Office of Student Disability Resources and Services

http://www.tamuc.edu/campusLife/campusServices/studentDisabilityResourcesAndServ ices/

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 Carrying Concealed Handguns On Campus document and/or consult your event organizer.

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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.

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COURSE OUTLINE / CALENDAR

Date	Reading	Topic
1/15	Chapter 1	Syllabus and introduction; Introduction to Cognitive Psychology
1/22	Chapter 2	Cognitive Neuroscience
1/29	Chapter 3	Perception **Quiz #1 (Ch. 1 & 2)**
2/5	Chapter 4	Attention
2/12	Chapter 5	Short-term Memory **Quiz #2 (Ch. 3 & 4)**
2/19	Chapter 5	Working Memory **Article Summary #1 Due**
2/26	Chapter 6	Long-term Memory: Structure
3/4	Chapter 7	Long-term Memory: Encoding, Retrieval, and Consolidation **Quiz #3 (Ch. 5 & 6)**
3/11		No class; Spring Break
3/18	Ch 1 - 7	Midterm Exam
3/25	Chapter 8	Everyday Memory and Memory Errors
4/1	Chapter 8	Eyewitness Memory **Article Summary #2 Due**
4/8	Chapter 9	Knowledge
4/15	Chapter 11	Language **Quiz #4 (Ch. 8 & 9)**
4/22	Chapter 12	Problem Solving
4/27	Chapter 13	Judgment, Decisions, and Reasoning **Quiz #5 (Ch. 10 & 11)** **Article Summary #3 Due**
5/6	Ch 8 - 13	Final Exam

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