

PSCH 4325: Cognitive Psychology

[May 24, 2025 – Version 1.0 – Subject to Revision]

I. Essential Course Information

A. The Course Description

This course is an introduction to the interdisciplinary field of cognitive science, which, put simply, is the study of thinking, broadly defined. The course addresses such questions as: What is mind? What is thinking? Memory? Learning? Perception? Identity?

B. Our Meeting Time and Location

This course is a web-based course. Regular discussions are available only on Mondays through Wednesdays (12 pm Mondays to 11:59 pm Wednesdays). Regular weekly exams will be posted during the same timeframe.

C. Your Instructor

Assistant Professor Chun-Hao Chiu

Email: chunhao.chiu@sulross.edu

Office: Room 104 at 3420 Amy St.

Phone: 830-498-5826

Meeting Location: Online via Blackboard Collaborate Ultra

When to contact: You can contact me anytime via your Sul Ross email to raise questions or to schedule appointments to meet online. Please include your name and course name in every email for clarity. Office hours will be held on Tuesdays from 8:00 a.m. to 11:00 a.m. in the course room via Blackboard Collaborate Ultra.

D. Your Course Materials

Required Texts

- *Cognitive Psychology (5th Edition)*, by Goldstein. ISBN: 978-1337408271.
- *Publication Manual of the American Psychological Association, 7th Edition*. ISBN-13: 978-1433832161.

E. The Student Learning Objectives for this Course

The student will be able to:

- define cognitive psychology and explain its importance in understanding human thought processes.
- explain key theories of perception, attention, memory, and conceptual knowledge.
- demonstrate knowledge of cognitive psychology in various areas of application.

II. Your Assignments

A. Weekly Readings and Homework (35%)

Each week, you are expected to complete the assigned readings, which include two textbook chapters. After reading each chapter, you must complete two fill-in-the-blank worksheets corresponding to those two chapters, along with the related homework assignments.

All materials must be completed and submitted to the appropriate location on Blackboard by Sunday at 11:59 p.m. (Central Time) each week.

B. Online Discussions (20%)

Each week, students will participate in a series of discussions on Blackboard. Please take part in these discussions regularly. Discussions will be available each week from 12:00 p.m. on Monday to 11:59 p.m. on Wednesday.

For every discussion forum, you should contribute at least two posts: one should be a post of your own thoughts about something in the chapters covered for the week, and a second post in which you respond insightfully to a post that another student has made. All postings to the discussion boards should be thoughtful and literate. Thoughtful contributions will receive credit; overly brief or trite contributions will not.

The examples for credited and uncredited contributions are provided in a separate document, which you will find on Blackboard.

C. Weekly Exams (30%)

Weekly exams will cover material from the textbook chapters. Exams will be posted and available at 12 pm each Monday and must be completed by 11:59 pm on Wednesday. Every student enrolled in this course is expected to take each exam that is given. However, one absence from any weekly exam will be allowed without penalty, no excuses necessary.

Students who miss more than one exam may be dropped from the course with an automatic F for non-participation.

Each weekly exam consists of two parts. The first part includes 50 multiple-choice questions, where you are required to select the correct answer. The second part includes 4 short-answer questions, for which you must write accurate and complete responses in your own words.

D. The Reflection Paper (15%)

The reflection paper will provide an opportunity to reflect on how concepts from cognitive psychology have influenced your understanding of human thought processes. You will select one key theory or concept from the course, discuss its significance, and analyze its personal and practical implications. The paper should be 2–3 pages, double-spaced, in 12-point Times New Roman font, and must include at least 2 APA-cited academic sources. Submit your paper on Blackboard by 11:59 p.m. on the due date listed in the syllabus.

III. Assignment Calendar, Attendance Policy, and General Assignment Information

A. The Calendar

<u>Date</u>	<u>Assignments and Topics</u>
May 28	Introduction to the Course; Read Ch. 1
May 30	Read Ch. 2
June 1	Chs. 1–2 HW & Worksheets Due
June 4	Chs. 1–2 Exam & Discussion Posts Due; Read Ch. 3
June 6	Read Ch. 4
June 8	Chs. 3–4 HW & Worksheets Due
June 11	Chs. 3–4 Exam & Discussion Posts Due; Read Ch. 5
June 13	Read Ch. 6
June 15	Chs. 5–6 HW & Worksheets Due
June 18	Chs. 5–6 Exam & Discussion Posts Due; Read Ch. 7
June 20	Read Ch. 8
June 22	Chs. 7–8 HW & Worksheets Due
June 25	Chs. 7–8 Exam & Discussion Posts Due; Read Ch. 9
June 27	Read Ch. 10; <u>Reflection Paper Due</u>
June 29	Chs. 9–10 HW & Worksheets Due
July 2	Chs. 9–10 Exam & Discussion Posts Due

Notice: The schedule of topics above is subject to change for pedagogical reasons at the discretion of the instructor.

B. The Attendance Policy

Sul Ross State University allows that students may be automatically dropped with an F from courses if they acquire excessive absences, defined as nine hours of absence from a course. (This translates to 3 absences from an evening course, 6 absences from a daytime course, and 3 absences from a summer course). The professor may enforce this policy strictly whenever a pattern of negligent behavior is observed.

In web courses, three hours of absence will be defined as one calendar week of non-participation in a summer or fall course, or four continuous days of non-participation in a summer course, as measured by completion of exams, participation in discussions, and submission of other assignments on Blackboard.

Students who without authorization arrive late or leave class early for any reason without approval may be counted absent for the entire session. Attendance may be taken at any time during a class meeting and more than once during a class meeting. Students who are not present for roll call will be counted absent.

C. General Assignment Information

Assignments must be submitted through Blackboard unless otherwise authorized. Assignments that are emailed without prior authorization will not be considered submitted.

The times and dates when assignments are due and when evaluations are given will not be altered to fit a student's schedule. All students will be expected to alter their schedules to fit class responsibilities.

If you have a problem that prevents you from submitting an assignment on time, contact the professor immediately once you determine that you cannot resolve the problem and submit the assignment as instructed. Waiting until after the deadline to contact the professor may result in forfeiture of the grade for the assignment.

Exam dates will not be changed except in exceptional circumstances. Deadlines for other assignments, may in certain circumstances be postponed to a later date, but not advanced to an earlier date. (In other words, students may in some instances be granted additional time to submit assignments.)

If it is not possible to administer a final exam (for example, due to an internet outage, power outage, emergency school closure, or other extraordinary circumstances), final grades for this course will be calculated solely from the assignments submitted prior to the final exam.

☛ Other than any exceptions described herein, all major assignments in this course *must be completed and submitted to pass this course*, regardless of a student's grades on other assignments. Students who do not submit *all major written assignments* by their deadlines are liable to receive an F as a final grade for this course.

☛ Do not wait to complete and submit major assignments on their due dates. Due dates are deadlines. They are the final opportunities to submit your work; they are not the ideal opportunities to submit your work. So don't wait until the last possible day to submit something important. The reason is simple: things can go wrong. Emergencies arise. Electrical service can be interrupted. Computer equipment can malfunction. You or someone in your family can suddenly get sick. So fight the temptation to procrastinate. Try to submit a good version of each major assignment a day or two before the deadline. You can go back and upload revisions until the last minute if nothing goes wrong. But don't run the risk of a last-minute disaster.

IV. Grading

A. The Calculation of Grades

Grades for each assignment, and for the course itself, are calculated as follows: A: 90% or above; B: 80%-89%; C: 70%-79%; D: 60%-69%; F: 0%-59%.

B. The Basis of Final Grades

Grades in this course are based on performance alone. Grading is not based on how hard someone has worked to earn a particular grade, or whether someone needs this course to graduate, or on personal & family needs, or on personal conceptions of fairness or justice. All grades, including the final course grade, will be based on a

student's academic performance in this course, according to the criteria described in this syllabus.

V. Upholding Academic Integrity

A. The Honor Code

As members of an academic community, no student should tolerate cheating. According to the traditional academic honor code, it is the responsibility of every student to report obvious cheating or any suspicious behavior that may compromise the integrity of the grading process. The confidentiality and anonymity of students who report such incidents will be respected.

B. Policies on Academic Dishonesty

Academic dishonesty and the penalties pertaining to it are described in the SRSU student handbook. The penalties for serious academic dishonesty are severe: a student who submits a plagiarized paper or cheats on an exam may receive an F for the assignment, and in cases of repeated or flagrant violations, for the entire course.

A plagiarized written assignment may be awarded a zero on academic grounds alone, yet the offending student may face additional disciplinary penalties for academic dishonesty. Plagiarism, as every college student should know, involves taking the work of others and claiming it as your own. It will not be tolerated in this class. If you are unsure about what plagiarism is, find out online at www.plagiarism.org. You and you alone are responsible for understanding and avoiding academic dishonesty in all your assignments.

Students may not print, photograph, copy, or in any other way reproduce material from any exam, and no student may share, receive, or knowingly read such material.

Students may not use books, notes, cell phones or any other informational materials or electronic devices during testing, unless authorized by the professor. While taking an exam, students should not use any electronic device other than the device on which an exam is being taken.

Students may not share books, notes, make phone calls, send texts, or engage in any other form of communication with each other during exams. Nor may students communicate about material included on an exam with a classmate or in the presence of a classmate who has not yet completed that exam.

In a testing classroom or lab, students should not sit next to other students who are taking the same test unless no other seats are available. Students should not talk while exams are being administered. During Blackboard exams, students should not open, view, or interact with any website other than the Blackboard website.

☼ The consequence of violating any of these directives can be severe. Doing so may result in the forfeiture of an assignment grade and other penalties, up to and including dismissal from the course with a grade of F.

VI. Courtesy and Good Conduct in Class

Out of courtesy to others, always remember to follow the conventional classroom rules, such as: do not distract others from learning; always show up to class on time; do not leave class early. (If you must leave early or show up late in special circumstances, please notify the professor ahead of time.) And absolutely do not get up to get food, take calls, or for other trivial reasons. Breaks are always provided, so wait until a break.

Students in VMR classes (that is, classes which meet online using applications such as Teams, Zoom, Lifesize, et cetera) must be able to log in with a working camera and a working microphone on their device. The camera must be turned on and the student must appear in the frame at almost all times, with few exceptions. Anyone whose camera is turned off or whose face is not in frame may be removed from VMR class meetings and not allowed back in for the remainder of the meeting. Visual and auditory disruptions and distractions must be kept to a minimum for the benefit of everyone. For this reason, no eating or drinking on camera is allowed except during breaks. No one may be logged into VMR class meetings from an automobile, whether stationary or in transit, whether driving or as a passenger. This is a matter of public safety.

Sul Ross has a policy on appropriate attire. The policy refers to “the responsibility to dress in a manner which will not detract from the academic atmosphere of the library, classrooms, and other facilities.” Even when logging into a class from home, students should always present themselves in a socially appropriate and dignified manner. Any student whose attire or behavior detracts from the academic atmosphere to an extent that it becomes seriously or repeatedly distracting or disruptive will be notified by the professor and expected to resolve the problem.

VII. Ensuring Accessibility for Everyone

A. Special Accommodations

Our institution complies with state and federal laws concerning people with disabilities. If a student needs accessibility services, it is the student’s responsibility to initiate a request. This may be done by contacting Mary Schwartz Grisham or Ronnie Harris at SRSU’s office of Counseling and Accessibility Services. The phone number there is 432-837-8203 and the email address is counseling@sulross.edu.

Sul Ross offers counseling directly at the Alpine campus in Ferguson Hall Room 112, and through telehealth zoom sessions for RGC and remote students.

B. Distance Education

Students enrolled in distance education courses have equal access to the university’s academic support services, library resources, and instructional technology support. For

more information about accessing these resources, visit the SRSU website. Students should submit online assignments through Blackboard or SRSU email, which require secure login information to verify students' identities and to protect students' information. [If the course requires students to take proctored exams or to purchase additional software or equipment, those requirements are described herein above.] The procedures for filing a student complaint are included in the student handbook. Students enrolled in distance education courses at Sul Ross are expected to adhere to all policies pertaining to academic honesty and appropriate student conduct, as described in the student handbook. Students enrolled in online courses must maintain appropriate equipment and software, according to the needs and requirements of the course, as outlined on the SRSU website.

C. Purchasing Course Materials

By law, this university is required to inform you of the following in accordance with Section 51.9705 of the Texas Education Code: "A student of this institution is not under any obligation to purchase a textbook from a university-affiliated bookstore. The same textbook may also be available from an independent retailer, including an online retailer." In fact, bargains on textbooks are often found on the websites of many Internet booksellers. Major online vendors typically accept major credit cards, checks, and money orders.

It is the student's responsibility to acquire course materials in time for their use in class. Many weeks before the start of each semester, textbooks are made available for browsing and purchase at the website for the Sul Ross Bookstore (www.sulross.edu/bookstore). It is important that students have their course materials by the start of each semester. This is especially important for the summer semester, when classes proceed more rapidly than in the fall or spring.

VIII. Our Psychology Program's Learning Objectives and Skills

A. Student Learning Objectives for the Psychology Program

This course is an element of the Sul Ross psychology program. It is expected that the graduating student in this program will demonstrate the capacity to:

1. Recognize the central concepts in the department's main areas of focus: abnormal psychology; social & personality psychology, and developmental psychology.
2. Recognize and apply basic psychological research methods.
3. Communicate effectively in written assignments and oral presentations concerning psychological subject matter.

B. Marketable Skills for the Psychology Program

1. Students will demonstrate competency in public speaking and communicating scientific information to diverse audiences (speaking effectively).
2. Students will demonstrate empathic or active listening and conversational skills, and/or write clearly about their affective stance, respectfully attuned to the needs of their audiences (describing feelings).

3. Students will demonstrate the aptitude to locate, organize and evaluate the credibility of information from multiple sources (identifying resources).
4. Students will demonstrate the ability to examine the underlying issues of scientific problems, attending to the pertinent details and creating action plans, recognizing ambiguity and complexity as essential components (analyzing).

IX. Syllabus Updates and Substantive Changes

This syllabus was constructed to be as accurate and clear as possible. However, there is always a chance that errors or ambiguities might require the publication of updates after the semester begins. It is also possible that unforeseen circumstances might necessitate substantive changes to this syllabus. If substantive changes are made, they will be implemented in the interest of fairness for all students and in a way to minimize any inconvenience or difficulty for everyone.