SJSU **SAN JOSÉ STATE UNIVERSITY**

College of Social Sciences · Psychology

Cognition Section 61 PSYC 135

Summer 2023   3 Unit(s)   06/05/2023 to 07/07/2023   Modified 06/27/2023

🖥 Course Description and Requisites

The activity of knowing: acquisition, organization and use of knowledge. Processes involved in that activity, including perception, memory, thinking and language.

Prerequisite: PSYC 001.

Letter Graded

✴ Classroom Protocols

Classroom Protocol

I intend to foster an inclusive learning environment in which people with diverse backgrounds and perspectives are recognized, respected, and seen as a source of strength. It is my intent to present materials and activities that are respectful of diversity with regard to gender, sexuality, disability, age, socioeconomic status, ethnicity, race, and culture. Your suggestions on how I can make this course more equitable and inclusive to all forms of diversity are encouraged and appreciated.

All students are expected to exhibit professionalism and respect for each other and the instructor. Specifically, this means arriving to class on time, being prepared for class, participating in discussions, being civil to your fellow classmates and instructor, and paying attention to in-class demonstrations and lectures. If you arrive late to class or need to leave early from class, please sit near the door so as not to disturb the rest of the class. Please silence and put away cell phones during class. If I see that you are using your cell phone during lecture, I will ask you to put it away. Repeated violations of the cell phone policy may result in further disciplinary action. You may record lectures only if you obtain my permission first, and such recordings are only to be used for personal study and may not be posted online.

Academic Integrity

I do not tolerate any forms of academic dishonesty in my courses. I take issues of academic dishonesty very seriously and pursue disciplinary action rigorously, so please take extra care to avoid this sort of unpleasant situation.

Any instances of cheating on exams results in an automatic 0 for the exam.

Plagiarized assignments automatically receive a score of 0.

Plagiarism refers to using materials that you did not create (i.e., published works, work of other students, material created by artificial intelligence tools such as ChatGPT) and submitting it as your own creation without proper citation/attribution. When in doubt, remember this rule: All assignments in this course must be your own work and you must properly cite any resources that were used. Written assignments will be checked by TurnItIn and may be submitted to AI detection tools, as well.

I reserve the right to fail a student in the course if the academic dishonesty transgression is particularly severe.

All instances of academic dishonesty are reported to the Office of Student Conduct and Ethical Development (SCED). Students may appeal any accusations of cheating or plagiarism to SCED.

🗏 Program Information

Program learning outcomes (PLOs) are skills and knowledge that students will have achieved upon completion of the Psychology BA degree. Each course in our curriculum contributes to one or more of these PLOs. The PLOs for the Psychology BA degree are:

1. Knowledge Base of Psychology. Students will be able to demonstrate familiarity with the major concepts, theoretical perspectives, empirical findings, and historical trends in psychology.
2. Research Methods in Psychology. Students will be able to design, implement, and communicate basic research methods in psychology, including research design, data analysis, and interpretations.

3. Critical Thinking Skills. Students will be able to use critical and creative thinking, skeptical inquiry, and a scientific approach to address issues related to behavior and mental processes.
4. Applications of Psychology. Students will be able to apply psychological principles to individual, interpersonal, group, and societal issues. Values in Psychology. Students will value empirical evidence, tolerate ambiguity, act ethically, and recognize their role and responsibility as a member of society.

📊 Course Learning Outcomes (CLOs)

- **CLO1:** Demonstrate knowledge of the different components of cognition, including perception, attention, memory, language, and decision making.
- **CLO2:** Identify the cognitive mechanisms that underlie behavior.
- **CLO3:** Describe different research methods used in cognitive psychology research.
- **CLO4:** Infer appropriate conclusions from cognitive psychology research.
- **CLO5:** Communicate findings and implications from cognitive psychology research.
- **CLO6:** Synthesize evidence in favor of arguments pertaining to debates in cognitive psychology.
- **CLO7:** Evaluate and criticize arguments pertaining to issues in cognitive psychology.
- **CLO8:** Articulate how concepts in cognitive psychology apply to their everyday lives.
- **CLO9:** Respect the relative nature of empirical evidence.
- **CLO10:** Recognize the value of intellectual curiosity and skepticism.

📘 Course Materials

Textbook

Cognitive Psychology and its Implications (9th Ed.) by John R. Anderson (ISBN13: 9781319106959).

[Note: 8th Edition (ISBN: 1464148910) is OK too.]

≔ Course Requirements and Assignments

Chapter Tests: There will be a test for each chapter (~20 questions), administered on Canvas.

Second Chance Points: After receiving feedback on a chapter test, you can earn back ½ of the points you missed on the test by writing a few sentences for each item you missed explaining: 1) the concept that was being tested, 2) what you misunderstood that caused you to miss the question on the test, and 3) the textbook page number of lecture slide number where you learned the concept. You will receive ½ credit on every question you master in the second chance period. NOTE: If I cannot tell that you have mastered the concept, based on your new answer, you will NOT receive second chance points for that question.

Make-Up Tests: Given that tests will be completed on Canvas, you can take the tests when it is convenient for you. I do not expect that there will be any make-up tests for this class.

Late Assignment Policy: All assignments will be penalized 1% for every hour they are late. This means that after 100 hours (4 days, 4 hours), all assignments are worth 0 points and can no longer be made up.

✔ Grading Information

Grade Breakdown:

100%	9 Chapter Tests + 2nd Chance Points

Grading Scale (I round up .5 and higher to next percentage):

97 – 100%	A+
93 – 96%	A
90 – 92%	A-

87 – 89%	B+
83 – 86%	B
80 – 82%	B-
77 – 79%	C+
73 – 76%	C
70 – 72%	C-
67 – 69%	D+
63 – 66%	D
60 – 62%	D-
≤ 59%	F

🏛 University Policies

Per University Policy S16-9 (PDF) (http://www.sjsu.edu/senate/docs/S16-9.pdf), relevant university policy concerning all courses, such as student responsibilities, academic integrity, accommodations, dropping and adding, consent for recording of class, etc. and available student services (e.g. learning assistance, counseling, and other resources) are listed on the Syllabus Information (https://www.sjsu.edu/curriculum/courses/syllabus-info.php) web page. Make sure to visit this page to review and be aware of these university policies and resources.

📅 Course Schedule

Day	Date	Chapter & Topic
Tues	6/6/23	1 - The Science of Cognition
Thurs	6/8/23	2 - Perception
Tues	6/13/23	2 - Perception / 3 - Attention
Thurs	6/15/23	3 - Attention / 5 - Representation of Knowledge
Tues	6/20/23	5 - Representation of Knowledge
Thurs	6/22/23	6 - Memory: Encoding & Storage
Tues	6/27/23	7 - Memory: Retention & Retrieval
Thurs	6/29/23	8 - Problem Solving
Tues	7/4/23	NO CLASS
Thurs	7/6/23	11 - Judgment & Decision Making