

Perception Section 02

PSYC 158

Summer 2024 3 Unit(s) 06/03/2024 to 08/09/2024 Modified 06/03/2024

Contact Information

Instructor:	Dr. Evan M. Palmer
Office Location:	155 Dudley Moorhead Hall (But really Zoom...)
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Email:	evan.palmer@sjsu.edu [Best way to reach me!]
Office Hours:	By appointment
Class Days/Time:	Mon/Wed 1:00 – 3:00 PM
Classroom:	Your choice! (Online Class)
Prerequisites:	PSYC 1 (General Psychology)

Course Description and Requisites

Empirical and theoretical approaches to the psychology of perception with an emphasis on vision. Topics include the perception of form, color, depth and motion as well as the effects of attention and experience.

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. 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)

Upon successful completion of this course, students will be able to:

CLO 1 – Know the biological parts of the sensory systems, and the functions of those parts.

CLO 2 – Understand how our senses and perceptual processes work, and what factors affect them.

CLO 3 – Understand the experimental methods used to study sensation and perception.

CLO 4 – Use experimental evidence as a tool for critically evaluating theories about perception.

Course Materials

Textbook:

Sensation & Perception (6th Ed.) by Wolfe, Kluender, Levi, et al., Oxford University Press. (5th Edition will also work fine for this course.)

Website:

6th Edition: <https://learninglink.oup.com/access/wolfe6e-student-resources>

Course Requirements and Assignments

Grade Breakdown:

100%	Chapter Tests + Second Chance Points
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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

Chapter Tests: There will be a test for each chapter (20-30 questions), administered on Canvas. You will have 1.5 minutes per multiple choice questions and 10 minutes per short answer question.

Make-Up Tests: Given that this is an online class, 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. However, if you need an extension on a deadline, please email me to let me know.

Second Chance Points: You may earn ½ credit back for any questions you miss on the chapter tests. To get these second chance points, write down each question you missed and tell me: 1) What you misunderstood that led to you selecting the wrong answer, 2) What the correct answer is and why, and 3) The textbook pg. # or lecture slide # where you found the correct answer. I will give you the second chance points only if you demonstrate that you have mastered the concept that you missed.

Per [University Policy S16-9 \(PDF\)](http://www.sjsu.edu/senate/docs/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) (<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

PSYC 158-02 / Perception

Summer, 2024

Course Schedule

(Schedule is subject to change. Changes will be announced in class or via email.)

Live Class Meetings: [Zoom Link \(https://sjsu.zoom.us/j/82444042907?pwd=LRfafDpkfTeZ5WGOpLImqxjPnV2Pup.1\)](https://sjsu.zoom.us/j/82444042907?pwd=LRfafDpkfTeZ5WGOpLImqxjPnV2Pup.1).

Date	Topic	Wolfe 6e Text
Mon, 6/3	Course Intro, Enrollment Ch 1 - History, Methods, Neuroscience	Ch. 1
Wed, 6/5	Ch 2 - The Eye	Ch. 2
Mon, 6/10	Ch 2 - The Eye	Ch. 2
Wed, 6/12	Ch 3 - Visual Cortex	Ch. 3
Mon, 6/17	Ch 3 - Visual Cortex	Ch. 3
Wed, 6/19	NO CLASS - Juneteenth Holiday	
Mon, 6/24	Ch 4 – Object Recognition	Ch. 4
Wed, 6/26	Ch 4 – Object Recognition	Ch. 4

Mon, 7/1	Ch 5 – Color Perception	Ch. 5
Wed, 7/3	Ch 5 – Color Perception	Ch. 5
Mon, 7/8	Ch 6 – Space Perception & Binocular Vision	Ch. 6
Wed, 7/10	Ch 6 – Space Perception & Binocular Vision	Ch. 6
Mon, 7/15	Ch 8 – Motion Perception NOTE: Pre-Recorded Lecture	Ch. 8
Wed, 7/17	Ch 8 – Motion Perception NOTE: Pre-Recorded Lecture	Ch. 8
Mon, 7/22	Ch 7 – Attention & Scene Perception	Ch. 7
Wed, 7/24	Ch 7 – Attention & Scene Perception	Ch. 7
Mon, 7/29	Ch 9 - Hearing	Ch. 9
Wed, 7/31	Ch. 13 – Touch	Ch. 13
Mon, 8/5	Ch. 14 – Olfaction	Ch. 14
Wed, 8/7	Ch. 15 – Taste	Ch. 15
Fri, 8/9	LAST DAY TO TURN IN SECOND CHANCE POINTS	

Tests:

Chapter	Test Due Date (by 11:59 PM)	Second Chance Points Due (by 11:59 PM)
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1 - Introduction	Fri, 6/7	Fri, 6/14
2 – The Eye	Fri, 6/14	Fri, 6/21
3 – Visual Cortex	Fri, 6/21	Fri, 6/28
4 – Object Recognition	Fri, 6/28	Mon, 7/8
5 – Color Perception	Mon, 7/8	Fri, 7/12
6 – Space Perception	Fri, 7/12	Fri, 7/19
8 – Motion Perception	Mon, 7/22	Fri, 7/26
7 – Attention	Fri, 7/26	Fri, 8/2
9 – Hearing	Mon, 8/5	Fri, 8/9
13 – Touch	Wed, 8/7	Mon, 8/12
14 – Smell	Fri, 8/9	Wed, 8/14