

# Psyc 330: Perception Sec 2 (Online)

Fall 2021 Syllabus

Professor: Dr. Jody Lewis
Office: SCI D233

**In person availability:** Office hours Tues 3-4 pm or by appointment

Online availability: M-F 9am – 5pm (when not in class)

Ways to contact me: my office, after class, e-mail, Canvas message, Zoom

**e-mail address:** Jody.Lewis@uwsp.edu

### The goals of this course:

1. Content: Students will investigate the fundamentals of sensation and perception

- 2. Research: Students will read, interpret, and write about scientific studies in perception
- 3. Application: Students will describe how the knowledge in perception is important to everyday life

# Teaching philosophy and classroom expectations:

- I do not make judgments about a student's character based on their grades/performance in my classes.
- I do care very much about my teaching, how I run a classroom, and will do anything I can to help you get the best possible grade in this course.
- My goal in life is NOT to give busy work, torture students, and make their lives miserable –really, I have better things to do with my time.
- I consider all students adults, which means that I believe that students are able to make decisions for themselves, have a life outside the classroom, and if students need help, they will come to me (I do not chase students around and I don't monitor their attendance closely).
- I think students learn more and get more out of a class when they read the book, in addition to watching lectures, and participate in class.
- I expect that students will ask questions in class if they need more information, clarify what I said, and/or are curious about something
- Learning should be fun and relaxing, but difficult. Very few of us have sponge-like brains, so if you want to learn something you have to work hard.

#### **Class Materials**

**Text:** Goldstein, E.B. & Brockmole, J. R. (2017). Sensation and Perception, 10<sup>th</sup> Edition. You may read the assigned reading in the book before or after lecture. I would highly suggest both.

**Internet Sources:** This class is a 100% online asynchronous class offered through Canvas. All lectures will be prerecorded so students are able to complete the materials when it is most convenient to them as long as they meet the deadlines.

#### **Course requirements**

**Quizzes:** In order to test students over the lecture and reading material, you will be expected to take 13 quizzes (one quiz per module) over the semester. Each quiz will consist of 10 multiple choice questions (each question is worth 2 points). Students will have 15 minutes to complete each quiz. In order to discourage cheating, quiz answers will not be revealed to students after the quiz is finished. Please contact your professor if you want to know what questions you missed.

#### **Assignments:**

*Psychophysics lab:* In order to best demonstrate some of the principles and ideas in psychophysics, students will be asked to participate in short demonstration of psychophysics research and to answer questions about it.

Research assignments: In order to provide students with experience reading, understanding, and writing about research in perception, students will be asked to complete 3 short research assignments throughout the semester. For each assignment students will read the assigned article and answer a few questions pertaining to the article.

Application assignments: In order to help students practice ideas about how perception applies to their own lives, students will be assigned 3 application assignments over the course of the semester. For each of these assignments, students will watch a video and answer a series of questions about the video.

# Late work policies:

- Late assignments will lose 10% of the possible points per day that the assignment is late. Canvas will automatically deduct this in the gradebook.
- Blank or incorrect documents uploaded to Canvas assignments will be considered missing and/or is subject to standard late penalties. Whenever you upload a document to Canvas, check to make sure it is the document you intended to upload.
- If you have extenuating circumstances during the semester which make it difficult for you to complete the work on time (e.g. health issues, family emergencies, deployment, etc.) please contact me right away so we can come up with a plan of action for you so you can finish the semester successfully. Do not wait until several weeks or months after an assignment is due to contact me.

**Grading:** Your grade is based on the number of points earned in the class.

# **Point distribution:**

Quizzes (13 x 20pts)	260 pts	(70%)
Psychophysics lab	20 pts	(5%)
Application assignments (3 x 20pts)	60 pts	(16%)
Research assignments (3 x 10pts)	30 pts	(8%)
Total	370 pts	

Letter grade cutoffs:				
A A- B+ B B- C+ C C- D+	93%-100% 90%-92% 87%-89% 83%-86% 80%-82% 77%-79% 73%-76% 70%-72% 67%-69%			
F	<60%			

# **Outline of scheduled material**

Dates	Topic Outline of scried	Graded material	Points	When the module	Due dates
				opens	
	Unit 1: Perception	n foundations	T	1	T
Sept 2	Introductions and syllabus				
Sept 6-10	☐ <b>Module 1:</b> Experimental methods	Quiz 1	20	Sept 2	Fri Sept 10 by 5pm
Sept 13-17	☐ Module 2: Psychophysics	Psychophysics Lab Quiz 2	20	Sept 3	Fri Sept 17 by 5pm
Sept 20-24	☐ <b>Module 3:</b> Attention	Quiz 3	20	Sept 10	Fri Sept 24 by 5pm
	Unit 2: Visua	l system			
Sep 27 -Oct 1	☐ <b>Module 4:</b> Anatomy and neurons of the eye	Quiz 4	20	Sept 17	Fri Oct 1 by 5pm
Oct 4-8	☐ <b>Module 5:</b> Object perception	AA #1 Quiz 5	20 20	Sept 24	Fri Oct 8 by 5pm
Oct 11-15	☐ Module 6: Color perception	RA #1 Quiz 6	10 20	Oct 1	Fri Oct 15 by 5pm
Oct 18-22	☐ <b>Module 7:</b> Depth and Size	Quiz 7	20	Oct 8	Fri Oct 22 by 5pm
	Unit 3: Audito	1 -	20		j Spilii
Oct 25-29	☐ <b>Module 8:</b> Auditory system and sound	Quiz 8	20	Oct 15	Fri Oct 29 by 5pm
Nov 1-5	☐ <b>Module 9:</b> Auditory localization	AA #2 Quiz 9	20 20	Oct 22	Fri Nov 5 by 5pm
Nov 8-12	☐ <b>Module 10:</b> Speech and music perception	RA #2 Quiz 10	10 20	Oct 29	Fri Nov 12 by 5pm
	Unit 4: Chemical se	nses and touch	•		
Nov 15-19	☐ <b>Module 11:</b> Chemical senses -Smell	Quiz 11	20	Nov 5	Fri Nov 19 by 5pm
Nov 22-26	Thanksgiving break				·
Nov 29 -Dec 3	☐ <b>Module 12:</b> Chemical senses -Taste	RA #3 Quiz 12	10 20	Nov 12	Fri Dec 3 by 5pm
Dec 6-10	☐ <b>Module 13:</b> Touch and pain	AA #3 Quiz 13	20 20	Nov 19	Fri Dec 10 by 5pm
Dec 13-17	Finals week				

# **Additional course information**

**Attendance:** Attendance is expected in this class. For an online class, attendance means logging into Canvas on a regular basis and completing assignments on time. If you have extenuating circumstances during the semester which make it difficult for you to complete the work on time (e.g. health issues, family emergencies, deployment, etc.) please contact me right away so we can come up with a plan of action for you so you can finish the semester successfully. Do not wait until several weeks or months after an assignment is due to contact me.

**Academic honesty:** I do not tolerate violations of academic honesty such as cheating, plagiarism, and copying/buying papers off the internet. You are responsible for understanding and abiding by the university academic standards. Instances of academic dishonesty may result in the <u>failure of the course.</u> Please see Chapter 14, Student Academic Standards and Disciplinary Procedures of the UWSP Community Rights and Responsibilities. This can be found at <a href="http://www.uwsp.edu/dos/Documents/CommunityRights.pdf">http://www.uwsp.edu/dos/Documents/CommunityRights.pdf</a>. And the Academic Misconduct Webpage can be found at <a href="http://www.uwsp.edu/dos/Pages/Academic-Misconduct.aspx">http://www.uwsp.edu/dos/Pages/Academic-Misconduct.aspx</a>

**Disability accommodation:** Please contact me and Disability Services during the first two weeks of the semester if you are in need of any additional accommodations at 346-3365 or <a href="http://www.uwp.edu/disability">http://www.uwp.edu/disability</a>

**Religious accommodation:** Religious beliefs will be accommodated according to UWS 22.03 as long as you notify me within the first three weeks of the beginning of class of the specific dates on which you will request relief.

**Tutoring-Learning Center:** The center provides assistance such as group and individual tutoring, help with computer skills, and help with writing papers. They are located in 018 LRC (346-3568). They can also be found at <a href="http://www.uwsp.edu/tlc/">http://www.uwsp.edu/tlc/</a>

**Withdrawal policy:** If you decide you no longer want to take the course you must follow the university procedures for officially dropping the course. If you stop attending and do not officially drop the course you will receive an F in the course. See the Registration and Records webpage for information about when the last day is to drop a course (click on Registration Dates and Information). <a href="http://www.uwsp.edu/reg-rec/">http://www.uwsp.edu/reg-rec/</a>

**Legal actions I am required to report:** According to federal and state laws, and university guidelines I am required to report acts of criminal or offensive nature that occur both within and outside of class. This includes acts of sexual harassment and assault, bias and hate crimes, illicit drug use, and acts of violence. Any disclosure or description of these incidents – both current and in the past – may be reported to the Dean of Students office (http://www.uwsp.edu/dos/) or the local authorities.

**Equality, fairness, and respect:** I do everything in my power to treat everyone equally, fairly, and with respect regardless of their race, ethnic group, socioeconomic status, gender, sexual preference, sexual identity, religion, age, weight, political ideology and opinions, profession, and anything else under the sun.

**Lecture copyright.** Lecture materials and recordings are protected intellectual property at UW-Stevens Point. Students in this course may use the materials and recordings for their personal use related to participation in this class. Students may also take notes solely for their personal use. Students may not copy or share lecture materials and recordings outside of class, including posting on internet sites or selling to commercial entities. Unauthorized use of these copyrighted lecture materials and recordings constitutes copyright infringement and may be addressed under the university's policies, UWS Chapters 14 and 17, governing student academic and non-academic misconduct.