

Attention!

This is a ***representative*** syllabus.

The syllabus for the course when you enroll may be ***different***.

Use the syllabus provided by ***your*** instructor for the most up-to-date information. Please refer to your instructor for more information for the specific requirements for a given semester.

Feel free to contact the Psychology Advising Office for any questions regarding psychology courses either by email (psychadvising@osu.edu) or phone (614.292.5750).

Thank you!

Course Syllabus Spring 2021
Psychology 3302: Perception and Language (#22215)

Carmen: All announcements are posted here. You are responsible for being aware of them.

Course Delivery

Video Lectures: Although the course is delivered solely online, the Lecture Schedule is presented like a in-person course in which we meet twice a week. I did this to provide structure to the content. On Monday of each week, two videos will be available on Carmen. One will contain the lecture for the Tuesday content and the other the lecture for the Thursday content. The PowerPoint slides for each lecture will be available as PDFs.

Weekly Zoom Class Meetings: A live one-hour class session will be held from at 8:15 to 9:15am Eastern Standard Time on Thursdays on Zoom (links are on Carmen). You are encouraged to attend (attendance is not graded in the course) to discuss what was covered in the lectures that week. We will start the period reviewing the Checks on Learning or with an ungraded quiz. The remaining time will be spent reviewing and discussing the material.

Reading Material

There is no required textbook for this course. An optional e-book is made available to you via CarmenBooks that contains chapters from textbooks that reinforce material covered in 50% of lectures. Half of the students report they benefit from it, half report not needing it. The pages to read each week are listed on the Lecture Schedule. **If you do not want the book, then you must opt out of purchasing it before the end of the 100% refund period (January 15). To do so, complete the form at the following address:**
<https://teaching.resources.osu.edu/form/carmenbooks-opt-out>

Readings for Research Reports (class assignments) are located on the Modules page.

Prerequisite: Psychology 1100 OR permission of instructor

Course Description

This course introduces students to some of the foundational issues in perceptual psychology. It does so in the context of human language. Humans communicate through multiple sensory systems (ears, eyes, hands). We will survey how this is done, focusing on listening and reading. Coverage of each communication method begins with a discussion of the stimulus itself (i.e., the spoken or written form of the word). This will be followed by an examination of the sensory system that responds to the stimulus (e.g., ears and eyes). The course will examine the fundamental theoretical problems posed by each method of communication and the experimental evidence that informs us about them.

Course Objectives

Upon completion of the course, the student should understand the role of perception in language comprehension, and be familiar with theoretical ideas that shape our thinking about perception and language and the empirical evidence that supports these ideas.

Evaluation

OSU's standard grading system with +/- grades is used. Exams are online and multiple choice. Only the exams with the three highest scores will be used to calculate your final grade. The lowest score will be discarded. This same policy is used for research reports. There are five research reports, but only the reports with the four highest scores will contribute to the final grade. The lowest score will be dropped. This grading system provides you some control in determining your final grade. **See *Course Grading System* on the Modules page for complete details.** Extra credit can be earned by performing additional short assignments; these will be announced in class and posted on Carmen during the semester.

Midterm I	20%
Midterm II	20%
Midterm III	20%
Final (comprehensive)	20%
Research Reports (5)	50%
Total of all assignments	130%
Drop one exam	-20%
Drop one Research Report	-10%
Total for final grade	100%
Extra credit	5%

Inclusiveness

A positive classroom environment promotes learning. Everyone must feel welcome. I strive to ensure our classroom supports diverse viewpoints and experiences, be they cultural, racial, gender, class, sexual, religious or disability-related. My understanding of diverse perspectives and identities continues to evolve. If you feel uncomfortable or threatened by an event that occurred in class (e.g., something someone said), please contact me to discuss it. If you would prefer to remain anonymous, slip a note under my office door. If you have a name and/or set of pronouns that differ from those recognized by the university registrar, please inform me. Your participation and feedback are important to the success of this course. Above all, respect your classmates.

Any student who is in need of an accommodation because of a disability that may prevent him/her from fully demonstrating his/her abilities should contact me as soon as possible so we can discuss accommodations necessary to maximize this educational opportunity.

Your responsibilities as a member of the University community

As mentioned above, students are expected to treat all individuals with respect and complete coursework fairly and honestly. Instances of academic misconduct, discrimination, or sexual misconduct will be reported. Please educate yourself on university policies. Information can be found on Carmen (see Modules), along with links to offices that enforce the policies. All members of the university community are responsible for abiding by these policies.

Date	Topic	Lecture Schedule	Readings
Jan 12, 14	Introduction How we study language perception (research methodology) What are language and perception?		
Jan 19, 21	Physical and psychological dimensions involved in listening How speech is produced		1-10, 51-56, 75-82
Jan 26, 28	Due: Report 1 (Jan 28) Speech sounds of English How the ear works		10-19, 29-39
Feb 2, 4	Problems in listening Auditory attention Theoretical approaches to perceiving speech		39-43, 57-60, 64-66, 112-117
Feb 9, 11	Evidence for and against the theories, review Midterm review		
Feb 16	Midterm I (online)		
Feb 18	Brain studies of speech perception Due: Report 2 (Feb 22)		60-62, 67-71
Feb 23	Spring Break 1		
Feb 25, Mar 2	Cross-modal speech perception Problems in recognizing spoken words How context influences spoken word recognition		62-64, 115-125 135-155
Mar 4, 9	Due: Report 3 (March 8) Development of listening Listening with a hearing disorder		92-1112
Mar 11	Listening with a language disorder, review Midterm review		Goldstein: 564-579
Mar 16	Midterm II (online)		
Mar 18, 23	Listening in a foreign language: Bilingualism How the eye works		199-213
Mar 25, 30	Due: Report 4 (March 29) Eye movements in reading: A critical skill Perceptual problems in reading		159-177
April 1	Spring Break 2		
April 6	Development of reading		
April 8, 13	Reading braille Disorders in reading Due: Report 5 (April 14)		178-186
April 15	Genetics of language Midterm review		
April 20 April 22	Midterm III (online) Final exam review		
April 26, 8am	Final (online, comprehensive)		