

Cognitive Psychology (Psyc 331) Section 2 (online)

Spring 2022 Syllabus

Professor: Office: In person availability: Online availability: Ways to contact me: e-mail address: Dr. Jody Lewis SCI D233 Office hours Thurs 2-3pm or by appointment M-F 9am – 5pm (when not in class) my office, after class, e-mail, Canvas message, Zoom Jody.Lewis@uwsp.edu

The goals of this course are to:

- 1. understand and practice identifying the principles of cognitive psychology
- 2. help you to develop the skills needed to study behavior as a science
- 3. recognize how the knowledge in cognitive psychology can be applied 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 and participate in class.
- I expect that students will ask questions in class if they need me to repeat something, 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: Matlin, M. (2013) Cognition 8th 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 course of 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:

Research labs: In order to help students understand how research is conducted in cognitive psychology they will be assigned 6 research labs over the course of the semester. For each research lab, you will be asked to participate in a short cognitive demonstration, calculate your own data, enter the data into Canvas so the instructor can compile the class results, and complete an assignment asking you to summarize the demonstration.

Application assignments: In order to help students understand how concepts in cognition can be used in practice, they will be assigned 3 application assignments over the course of the semester. For each application assignment, you will type a short essay (10 pts each) to a posed question related to the material. There is a two-paragraph structure recommended, however here is no word minimum or maximum for these assignments. They should be as long as it takes to answer the question. Assignment lengths tend to be about 1 page (single spaced). In order to reduce workload and increase performance, students will collaborate with another student on these assignments.

Ungraded activities: There will be several ungraded activities provided over the semester. These activities will be primarily experiments that students can participate in. Participating in these activities will greatly enhance your knowledge of the subject and will help you to prepare for the quizzes.

Late work policies:

- Late assignments will lose 10% of the possible points per day that the assignment is late (these points are automatically deducted in Canvas immediately after the due date/time has passed).
- 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.

Extra credit and redo's: I do not allow students to redo assignments or retake quizzes and I do not offer extra credit assignments. If you are struggling with material, please ask me for help <u>before</u> the assignment is due.

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

Point distribution:

Quizzes (20 pts x 13)	260pts	74%
Research labs (10pts x 6)	60pts	17%
Application assign (10pts x 3)	30pts	9%
Total	350pts	100%

Letter grade cutoffs:

93%-100% А 90%-92% A-87%-89% B+ В 83%-86% B-80%-82% C+ 77%-79% С 73%-76% C-70%-72% D+ 67%-69% D 60%-66% F <60%

Outline of scheduled material

Dates	Торіс	Graded material	Points	When the module opens	Due dates
	Unit 1	1	1	T	1
Jan 24-28	Introductions and syllabus				
Jan 31-Feb 4	Module 1: Definitions, history, and	Data L1	2	Jan 24	Fri Feb 4 by
	research methods	Quiz 1	20		5pm
Feb 7-11	Module 2: Perception	Lab 1 Quiz 2	8 20	Jan 28	Fri Feb 11 by 5pm
Feb 14-18	Module 3: Attention	Data L2 Quiz 3	2 20	Feb 4	Fri Feb 18 by 5pm
Feb 21-25	Meet your partner and work on the first group assignment	AA 1	10	Feb 11	Fri Feb 25 by 5pm
Feb 28-Mar 4	Module 4: Short-term/working memory	Data L3 Lab 2	2 8	Feb 18	Fri Mar 4 by 5pm
		Quiz 4	20		
	Unit 2	-	-		
Mar 7-11	Module 5: Long-term memory: Encoding	Lab 3 Quiz 5	8 20	Feb 25	Fri Mar 11 by 5pm
Mar 14-18	□ Module 6: Long-term memory: Encoding vs. Retrieval	Data L4 Quiz 6	2 20	March 4	Fri Mar 18 by 5pm
Mar 21-25	SPRING BREAK	Quiz U	20		Эрт
Mar 28-Apr 1	Module 7: Long-term memory: Retrieval	Lab 4	8	March 18	Fri Apr 1 by
Apr 4-8	Module 8: Mnemonics and metacognition	Quiz 7	20 10	March 25	5pm Fri April 8 by
Apr 11-15	☐ Module 9: Imagery and spatial cognition	Quiz 8	20	April 1	5pm Fri Apr 15 by
		Quiz 9	20		5pm
Apr 10 22				April 0	Eri Apr 22 hu
Apr 18-22	Module 10: Knowledge and semantic memory	Quiz 10	20	April 8	Fri Apr 22 by 5pm
Apr 25-29	□ Module 11: Language and reading	Data L5 AA 3	2 10	April 15	Fri Apr 29 by 5pm
May 2-6 Dim Module	☐ Module 12: Problem solving and reasoning	Quiz 11 Data L6	20 2	April 22	Fri May 6 by
		Lab 5 Quiz 12	8 20		5pm
May 9-13	□ Module 13: decision making	Lab 6 Quiz 13	8 20	April 29	Fri May 13 by 5pm
May 16-20	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 <u>do not</u> tolerate violations of academic honesty such as cheating, plagiarism, and copying/buying papers off the internet. <u>You</u> 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 <u>http://www.uwsp.edu/dos/Documents/CommunityRights.pdf</u>. And the Academic Misconduct Webpage can be found at <u>http://www.uwsp.edu/dos/Pages/Academic-Misconduct.aspx</u>

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 <u>http://www.uwp.edu/disability</u>

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 http://www.uwsp.edu/tlc/

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). <u>http://www.uwsp.edu/reg-rec/</u>

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 (<u>http://www.uwsp.edu/dos/</u>) 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. <u>Students may not copy or share lecture</u> <u>materials and recordings outside of class, including posting on internet sites or selling to commercial</u> <u>entities</u>. 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.