

# Cognitive Psychology (Psyc 331)

Summer 2023 Syllabus (online)

Professor: Office: In person availability: Online availability: Ways to contact me: e-mail address: Dr. Jody Lewis SCI D233 by appointment M-F 9am – 5pm, zoom meetings by appointment e-mail, Canvas message, Canvas discussion forums 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 8<sup>th</sup> Edition. I strongly suggest reading the book along with lecture.

**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**

**Exams:** In order to test students over the lecture and reading material, you will be expected to take 3 online exams (open book and open notes). Each exam will consist of 20 multiple choice questions (each question is worth 2 points). Students will have 25 minutes to complete each exam. Students are allowed to take the exam twice to get the best score possible (questions are pulled from a test bank so exam questions can differ for each attempt). Canvas will record the highest score of the two attempts in the gradebook. 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:

*Graded assignments:* There will be three written assignments during the course to help students understand how research is conducted in cognitive psychology, and to apply this knowledge to the real world. For each assignment, you will be asked to participate in a short cognitive demonstration, calculate your own data, enter the data into Canvas, and answer questions asking you to summarize the demonstration and apply the concept to the real world. Dr. Lewis is willing to look over any assignment and give you feedback before the assignment is due. To give her enough time to look over the assignment, feedback must be requested by 3pm the Friday in which an assignment is due.

*Ungraded activities:* There will be several ungraded activities provided in class. Participating in these activities will greatly enhance your knowledge of the subject and will help you to prepare for the exams.

#### 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, incorrect, and handwritten 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 session 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 class successfully. Due to the accelerated nature of this class, I do not recommend asking for an extension longer than 48 hours.

**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.

Assignments (15 pts x 3)	45pts	27%
Exams (40 pts x 3) Assignments (15 pts x 3)	120pts 45pts	

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

## **Outline of scheduled material**

Dates Module 1	Торіс	Graded material	Points	When the module opens	Due dates
Week 1: May 30- June 2 Module 2	<ul> <li>Introductions and syllabus</li> <li><b>1.1:</b> Definitions, history, and research methods</li> <li><b>1.2:</b> Perception</li> <li><b>1.3:</b> Attention</li> </ul>	Assign 1 Exam 1	15 40	May 29	Friday June 2 by midnight
Week 2: June 5-9	<ul> <li>2.1: Short-term/working memory</li> <li>2.2: Long-term memory: Encoding vs. Retrieval</li> <li>2.3: Long-term memory: Forgetting and metacognition</li> </ul>	Assign 2 Exam 2	15 40	May 29	Friday June 9 by midnight
Module 3 Week 3: June 12-16	<ul> <li><b>11:</b> Language</li> <li><b>12:</b> Problem solving and reasoning</li> <li><b>13:</b> decision making</li> </ul>	Assign 3 Exam 3	15 40	May 29	Friday June 16 by midnight

(for a more detailed list of tasks, please download the module checklist in Canvas)

# 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 <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). <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.