



# SAINT LOUIS UNIVERSITY MADRID

## COURSE SYLLABUS PSY- 3120 M02

Fall 2023

**Prof. M<sup>a</sup> Teresa Boemo Prieto**

**COURSE N° AND TITLE:** PSY- 3120- M02 Cognitive Psychology

**LECTURE ROOM:** SIH 301

**IN-PERSON CLASS TIME:** TR, 6:30 pm -7:45 pm (Madrid time, GMT+2)

**CREDIT ALLOCATION:** 3.0

**SEMESTER AND YEAR:** Fall 2023

**INSTRUCTOR:** M<sup>a</sup> Teresa Boemo Prieto

**INSTRUCTOR'S OFFICE:** San Ignacio Hall, 1<sup>ST</sup> floor, office 116

**INSTRUCTOR'S OFFICE HOURS:** T, 5:30 pm – 6:30 pm (Madrid time, GMT+2)

And by appointment

**INSTRUCTOR'S EMAIL:** mariateresa.boemo@slu.edu

**INSTRUCTOR'S PHONE:** (+34) 91 554 5858- etx.:257

**Course Description:** This course will involve the discussion of theory and research related to the study of higher- order cognitive processes, including attention, perception, memory functioning, reasoning, thinking, problem- solving, language production, and comprehension.

**Course Goals and Student Learning Outcomes:** The primary goal of this course is to provide students with the necessary information to identify, understand, and apply key psychological theories and concepts relevant to cognitive psychology. Specifically, this course is designed to achieve several objectives:

- I. **GOAL. Knowledge and Understanding of Psychology**
  1. Course objective: Develop an educational foundation for understanding cognitive psychology.
  2. Learning outcomes: Students will demonstrate appropriate use of psychological terminology related to theories and concepts related to cognitive psychology.
- II. **GOAL. Scientific Inquiry and Critical Thinking**
  1. Course objectives: Develop the skills needed to critically evaluate the research literature in cognitive psychology.
  2. Learning outcomes: Students will be able to critically evaluate the quality of published works based on how the evidence has been acquired.
- III. **GOAL. Ethical and Social Responsibility in a Diverse World**
  1. a. Course objective: Develop an appreciation for the variabilities in cognition across different social and cultural contexts.
  2. b. Learning outcomes: Students will recognize specific instances that document how cognition contribute to the human diversity.
- IV. **GOAL. Communication**
  1. Course objective: Develop the skills needed to design effective communication products that promote public consumption of research findings from the field of cognitive psychology.
  2. Learning outcomes: Students will apply existing research findings and/or present plausible arguments based on the cognitive research findings in written, oral, and/or visual presentation form.
- V. **GOAL. Professional Development**
  1. Course objective: Develop an awareness of the roles of cognitive psychology principles, concepts, and/or research findings in everyday contexts.
  2. Learning objectives: Students will identify the relevance of cognitive psychology research as they apply to educational, health care, and/or other everyday contexts.

**Technology Requirements:** You will need regular access to a computer with an internet connection. High speed broadband access (LAN, Cable or DSL) is highly recommended for the optimal learning experience. However, please note that the use of electronic devices (laptop, tablets, phones) is not allowed during lectures.

**Communication Norms:** Email: You may contact me via email at [mariateresa.boemo@slu.edu](mailto:mariateresa.boemo@slu.edu). I will respond to email between the hours of 9:00 and 5:00 pm., Monday through Friday. In general, emails are answered within 48 hours. Please be aware that I do not regularly check my SLU email in the evening or on weekends. It is possible that I will read and respond to your email during these hours, but as a general rule, you should not expect a response until the following working day.

Email format: Please include the following subject line in all emails you send me:

“Subject: PSY 3120 – (Brief statement about nature of email)

e.g. “PSY 3120-Question about Chapter 10”, or “PSY 3120-Request for appointment”

**Office Hours:** If your question cannot be properly answered via email, please make an appointment to discuss the issue with me during my office hours.

**Respectful Communication:** It is vital to maintain both a physical and virtual class environment that is respectful and free of discrimination and/or recrimination from peers. Please make every effort to be respectful of others’ opinions. (Also see “Netiquette”).

**Netiquette:** As in any learning environment, certain behavioral codes are expected when you communicate with both your peers and your instructors. These codes are referred to as netiquette. For further information, refer to the PDF document, Netiquette Guide for Online Courses, posted on Canvas.

**Assessment of Student Learning:** To maintain quality academic offerings and to conform to accreditation requirements, SLU-Madrid regularly assesses its teaching, services and programs for evidence of student learning. For this purpose, SLU-Madrid keeps representative examples of student work from all courses and programs on file, including assignments, papers, exams, portfolios and results from student surveys, focus groups and reflective exercises. Copies of your work for this course may be kept on file for institutional research, assessment and accreditation purposes. If you prefer SLU-Madrid not to retain your work for this purpose, you must communicate this decision in writing to your professor.

**Required Texts and Readings:** Kellogg, R.T. (2016). Fundamentals of Cognitive Psychology. 3rd Edition. Sage Publications. (International Edition).

Digital Copy: - <https://us.sagepub.com/en-us/nam/fundamentals-of-cognitive-psychology/book239684>

**Engagement & Attendance Policies:** Students are expected to attend class regularly and to arrive to class promptly. Late arrival to class is not only rude, it is disruptive to both the professor and fellow classmates. You are responsible for all announcements made and/or material covered during class meetings. Please keep in mind that on occasion, when the class as a whole is interested in pursuing a topic more in depth, when the opportunity arises to invite a guest speaker, or when other unpredictable events happen, slight changes may be made in the schedule on the syllabus, so it is always best to come to class and stay informed. Class lectures will include topics in more detail than the text allows, and topics that are not in the text at all. Anything discussed in class may appear on exams. In addition, a large part of your semester grade will come from in-class activities and assignments. These assignments cannot be made up if you are absent for any reason. As such, it will be difficult to be successful in this class without attending regularly. Although the professor does not take attendance, please keep in mind that your class participation grade may be negatively affected for excessive absences or tardiness. Students who miss class due to illness are asked to notify the professor as soon as possible to discuss the issue and agree upon the appropriate course of action.

#### **Other Information on Course Assignments & Activities:**

**Exams:** There will be 2 non-cumulative exams throughout the semester (a midterm and a final exam). Any material presented or discussed in class as well as extra readings or activities can be included in the exam. Exams will consist of multiple choice, short answer, or essay questions (at professor discretion). Students who miss an exam for an emergency (e.g.

hospitalization, death in the family) must contact the professor immediately to evaluate the situation and, schedule a makeup exam.

Final exam times are determined by the Registrar and cannot be changed. Students who believe they have an extenuating circumstance that warrants a change in the date/time of the final exam must speak directly with the Academic Dean. Students who do not show up for a midterm or final exam without such extenuating circumstances will receive a grade of 0, or "F".

**Class activities/Homework:** Throughout the semester there may be many class activities that may count toward your grade. In most cases these activities will not be announced in advance, so it is important to attend class regularly. If you don't attend or are late to class on the day of an activity and miss it, you cannot receive points for that activity. These activities may include (but are not limited to) participation in demonstrations of an experiment, worksheets completed individually or in groups and participation in group discussions. Some of these activities may become homework assignments that will be turned in on the following class day (unless otherwise instructed).

**Readings/Quizzes:** It is your responsibility to keep up with the readings for the course. Students are expected to have completed the course readings prior to the class for which they have been assigned. To hold students accountable for their own familiarization of the terms, occasional quizzes will be given during class time. Quizzes will be announced in the previous class. Please note that there will be no make-ups for these quizzes or any other activity.

**Final project and presentation.:** As a culmination of your cognitive psychology course, you will submit a final group project. This project involves solving a murder mystery. Your goal is to apply the cognitive psychology concepts you've acquired throughout the course to critically assess the credibility of witnesses, analyze their behavior, and ultimately identify the perpetrator. In groups, you will thoroughly examine the provided character descriptions, interview transcripts, and evidence. You will deconstruct each witness's testimony by drawing on your knowledge of the topics presented in the class. Your objective is to uncover contradictions, biases, and inconsistencies that will lead you to reveal the truth behind the murder. Your final submission should consist of a comprehensive paper, ranging from 10 to 15 pages that will be submitted on **December 8<sup>th</sup> at 11:59 p.m.** You will then present your projects in the indicated presentation dates. All members of the group must participate in the presentation, which should be accompanied by a PowerPoint slideshow shared with the class.

Grading Rationale/System: Your final grade is calculated as follows:

- Exams: 2x30%= 60%
- Quizzes: 10%
- Class activities and participation: 10%
- Group activity and presentation: 20%

## SAINT LOUIS UNIVERSITY GRADE POLICY

A	94-100	4.0	High achievement and intellectual initiative
A-	90-93	3.7	Approaching high achievement
B+	87-89	3.3	Slightly higher than above average achievement
B	84-86	3.0	Above average achievement
B-	80-83	2.7	Approaching above average achievement
C+	77-79	2.3	Slightly higher than average achievement
C	74-76	2.0	Average achievement
C-	70-73	1.7	Below average achievement.
D	60-69	1.0	Inferior but passing achievement
F	<60	0.0	Failure
I			Incomplete
P/NP			Pass/No Pass
W			Withdrawal

**Academic Honesty:** Academic integrity is honest, truthful and responsible conduct in all academic endeavors. The mission of Saint Louis University is “the pursuit of truth for the greater glory of God and for the service of humanity.” Accordingly, all acts of falsehood demean and compromise the corporate endeavors of teaching, research, health care, and community service through which SLU fulfills its mission. The University strives to prepare students for lives of personal and professional integrity, and therefore regards all breaches of academic integrity as matters of serious concern.

The full University-level Academic Integrity Policy can be found on the Provost's Office website. Additionally, SLU-Madrid has posted its academic integrity policy online. As a member of the University community, you are expected to know and abide by these policies, which detail definitions of violations, processes for reporting violations, sanctions and appeals.

Your instructor will review these matters during the first weeks of the term. Please direct questions about any facet of academic integrity to the instructor, the chair of the department of your academic program or the Academic Dean of the Madrid Campus.

**Diversity and Inclusion:** Saint Louis University is committed to fostering a positive, inclusive and welcoming learning and working environment. SLU-Madrid's policies prohibit discrimination based on race, color, national origin, ancestry, religion, sex, gender, gender identity, gender expression, sexual orientation, pregnancy, age, disability, physical appearance, financial or socio-economic status, immigration status, parental or marital status, veteran status or any other protected classification of identity. Discrimination includes any form of unequal treatment such as denial of opportunities, harassment, and violence. Sex-based violence includes rape, sexual assault, unwanted touching, stalking, dating/interpersonal violence, and sexual exploitation.

If you experience or witness any kind of discrimination, you are encouraged (but not required) to report the incident to the SLU-Madrid's Department of Student Life ([studentlife-madrid@slu.edu](mailto:studentlife-madrid@slu.edu); +34 915 54 58 58, ext. 213) or, if you wish to speak to a confidential resource, the Wellness Center ([wellness-madrid@slu.edu](mailto:wellness-madrid@slu.edu) +34 915 54 58 58, ext. 230), both located on the ground floor of Padre Rubio Hall or ([wellness-madrid@slu.edu](mailto:wellness-madrid@slu.edu) +34 915 54 58 58, ext. 230). You can also report the incident to the University's Hotline (900-99-0011; then enter 877- 525-5669 when asked for the hotline number).

Please know that instructors have a responsibility to inform SLU-Madrid when made aware of incidents of discrimination, harassment sexual misconduct, and/or related retaliation, to ensure that individuals impacted receive information about options for reporting and support resources. If you wish to speak with a confidential resource, the following are available on campus and off campus:

- Counselors at SLU-Madrid's Wellness Center, located on the ground floor of Padre Rubio Hall ([wellness-madrid@slu.edu](mailto:wellness-madrid@slu.edu); 915 54 58 58, ext. 230).
- Counselors at Sinews Multilingual Therapy Institute, SLU-Madrid's off-campus counseling and mental health services provider ([www.sinews.es](http://www.sinews.es); 917 00 19 79).
- SLU-Madrid's Campus Chaplain, Fr. James O'Leary, S.J. ([james.oleary@slu.edu](mailto:james.oleary@slu.edu); 915 54 58 58, ext. 279). Additional information and resources are posted on our [Safety and Security](#) and [Community Standards](#) webpages.

**Accessibility, Disability and Learning Resources:** In recognition that people learn in a variety of ways and that learning is influenced by multiple factors (e.g., prior experience, study skills, learning disability), resources to support student success are available on campus. Students who think they might benefit from these resources can find out more about:

- Course-level support (e.g., faculty member, departmental resources, etc.) by asking or emailing your course instructor.
- University-level support (e.g., tutoring/writing services, Accessibility and Disability Resources) by contacting the Academic Dean's Office ([advising-madrid@slu.edu](mailto:advising-madrid@slu.edu)) or by reviewing the Academic Resources website online.

Students with a documented disability who wish to request academic accommodations must contact Disability Services to discuss accommodation requests and eligibility requirements. Once successfully registered, the student also must notify the course instructor that they wish to access accommodations in the course. Please contact [disabilityservices-madrid@slu.edu](mailto:disabilityservices-madrid@slu.edu) or +34 915 54 58 58, extension 242 or 249. Confidentiality will be observed in all inquiries. Once approved, information about the student's eligibility for academic accommodations will be shared with course instructors via email from Disability Services. Note: Students who do not have a documented disability but who think they may have one are encouraged to contact Disability Services.

For more information about academic accommodations, see SLU-Madrid's Center for Accessibility and Disability Resources webpage.

**Needs Security Statement:** Students in personal or academic distress and/or who may be specifically experiencing challenges such as securing food or difficulty navigating campus resources, and who believe this may affect their performance in the course, are encouraged to contact Student Life ([studentlife-madrid@slu.edu](mailto:studentlife-madrid@slu.edu) or +34 915 54 58 58, ext. 213) for support.

Furthermore, please notify the instructor if you are comfortable in doing so, as this will enable them to assist you with finding the resources you may need.

**Use of Posted Course Content:** SLU-Madrid prohibits recording and transmission of classroom lectures and discussions by students unless written permission from the class instructor has been obtained and all students in the class as well as guest speakers have been informed that audio/video recording may occur. Recordings, course materials, and lecture notes may not be exchanged or distributed for commercial purposes, for compensation, or for any other purpose other than study by students enrolled in the class. Public distribution of such materials may constitute copyright infringement in violation of Spanish law. Violation of this policy may subject a student to disciplinary action in accordance with SLU-Madrid policies on Student Rights and Responsibilities and Community Standards.

**GDPR Norms Concerning Class Recordings:** In accordance with General Data Protection Regulation (GDPR), we inform you that if you are a participant in an on-line classroom, your image and voice may be recorded by Saint Louis University in Spain, S.A., CIF A28654879, in 28003 Madrid (Spain), Avenida del Valle 34, for the sole purpose of the instruction of the said class that you are registered in. This information will be stored for the duration of the on-line class and erased thereafter by the professor of the course. Should you not want your image or voice to be a part of this class recording, please contact your professor to indicate that you will be turning your camera and microphone off and be participating via chat.

In addition, we would like to inform you that all recordings will be available to you in Canvas and are exclusively for the use of the participants of the said class and should not be published on any other platform without the prior consent of all participants that may appear in the recording.

According to the rights conferred by the current GDPR regulation, you may exercise your rights of access, rectification, limitation of treatment, deletion, portability and opposition to the processing of your personal data, as well as the consent given for the treatment of it by directing your requests to the address indicated above or by sending an email to [dpo-madrid@slu.edu](mailto:dpo-madrid@slu.edu)

Spring 2023 Course Outline (Subject to change at the instructor's discretion):

TOPIC	DATES
Syllabus and course overview	5 September
Introduction to Cognitive Psychology	7,12 September
Perception	14,19 September
Attention	21,26 September
<b>QUIZ 1</b>	<b>28 September</b>
Memory systems	3,7 October
Remembering events	19,24 October
<b>MIDTERM EXAM</b>	<b>26 October</b>
Memory distortions	31 October, 2 November
Knowledge representations	7,9 November
Language	14,16 November
<b>QUIZ 2</b>	<b>21-November</b>
Problem-solving	23,28 November
Reasoning and decision making	30 November

Review final project/Preparation	7 December
<b>SUBMISSION FINAL PROJECT</b>	<b>8 December</b>
Oral presentations	12 December
Oral presentations	14 December
<b>FINAL EXAM</b>	<b>18 December</b>

**FINAL EXAM: Monday, Dec. 18, 7:00 p.m. to 10:00 p.m.**

### **Fall 2023 Important Dates**

Fall 2023	
Monday, Aug. 28	Host family move-in day
Friday, Sept. 1	First day of classes – Wednesday classes meet
Wednesday, Sept. 6	Mass of the Holy Spirit
Sunday, Sept. 10	Last day to drop a class without a grade of W and/or add a class Last day to choose Audit (AU) or Pass/No Pass (P/NP) options
Thursday, Oct. 12	<i>Fiesta Nacional de España</i> (Madrid Campus closed)
Sunday, Oct. 29	Professors' deadline to submit midterm grades
Wednesday, Nov. 1	<i>Día de Todos los Santos</i> (Madrid Campus closed)
Sunday, Nov. 5	Last day to drop a class and receive a grade of W
Thursday, Nov. 9	<i>Día de la Almudena</i> (Madrid Campus closed)
Wednesday, Nov. 15	Registration for spring semester begins
Wednesday, Dec. 6	<i>Día de la Constitución</i> (Madrid Campus closed)
Friday, Dec. 8	<i>La Inmaculada Concepción</i> (Madrid Campus closed)
Thursday, Dec. 14	Last day of classes
Friday-Thursday, Dec. 15-21	Final exams
Wednesday, Dec. 20	Midyear Commencement



Fall 2023	
Friday, Dec. 22	Host family housing move-out date
Saturday, Dec. 23	Professors' deadline to submit final grades

## **Final Exam Schedule**

FALL 2023	
Class Meeting Time*	Exam Date/Time
Mondays 8:30, 9 and 9:30 a.m.	Tuesday, Dec. 19, 8:30 to 11:30 a.m.
Mondays 10 a.m.	Wednesday, Dec. 20, 8:30 to 11:30 a.m.
Mondays 11 and 11:30 a.m.	Thursday, Dec. 21, 8:30 to 11:30 a.m.
Mondays 12 and 12:30 p.m.	Monday, Dec. 18, 12 to 3 p.m.
Mondays 1 p.m.	Wednesday, Dec. 20, 12 to 3 p.m.
Mondays 2 p.m.	Tuesday, Dec. 19, 3:30 to 6:30 p.m.
Mondays 3:30 p.m.	Thursday, Dec. 21, 3:30 to 6:30 p.m.
Mondays 5 p.m.	Friday, Dec. 15, 3:30 to 6:30 p.m.
Mondays 6:30 and 7 p.m.	Tuesday, Dec. 19, 7 to 10 p.m.
Tuesdays 8 a.m.	Friday, Dec. 15, 8:30 to 11:30 a.m.
Tuesdays 9:30 and 10 a.m.	Monday, Dec. 18, 8:30 to 11:30 a.m.
<b>Tuesdays 11 a.m.</b>	<b>Tuesday, Dec. 19, 12 to 3 p.m.</b>
Tuesdays 12:30 p.m.	Friday, Dec. 15, 12 to 3 p.m.
Tuesdays 2 p.m.	Thursday, Dec. 21, 12 to 3 p.m.
Tuesdays 3:30 and 4 p.m.	Monday, Dec. 18, 3:30 to 6:30 p.m.
Tuesdays 5 and 5:30 p.m.	Wednesday, Dec. 20, 3:30 to 6:30 p.m.
<b><i>Tuesdays 6:30 p.m.</i></b>	<b><i>Monday, Dec. 18, 7 to 10 p.m.</i></b>

\*For courses meeting only on Wednesdays or Fridays, follow the Monday schedule. For courses meeting only on Thursdays, follow the Tuesday schedule.