Basic Course Information

Semester:	Winter 2025	Instructor Name:	Nicole Rodiles
Course Title & #:	Psy 211/Cognitive Psychology	Email:	**nicole.rodiles@imperial.edu**
CRN #:	15181	Webpage (optional):	
Classroom:	ONLINE	Office #:	203G
Class Dates:	1/2-2/2/25	Office Hours:	Wednesday: 1-2pm
Class Days:		Office Phone #:	760/355-6142
Class Times:		Emergency Contact:	760/960-3524
Units:	3	Class Format/Modality:	ONLINE

Course Description

This course will examine principles of cognition focusing on prevailing theories, previous research and current trends in the cognitive sciences. Research findings from human and animal models will be used as a foundation to explore a wide range of topics including cognitive neuroscience, sensation & perception, learning & memory, attention, knowledge and intelligence, consciousness, problem solving, decision making and psycholinguistics among others. Common methods used to study cognitive processes such as positron emission tomography (PET scan), electroencephalography (EEG) and the polygraph test will also be discussed. (CSU, UC)

Course Prerequisite(s) and/or Corequisite(s)

Student Learning Outcomes

Upon course completion, the successful student will have acquired new skills, knowledge, and or attitudes as demonstrated by being able to: 1. explain, using examples from empirical research, the major areas of interest within the field of cognitive psychology. (ILO1, ILO2, ILO3) 2. explain, using examples, the methods used by researchers to study cognitive processes in humans and other species. (ILO1, ILO2, ILO3) 3. explain, using examples, the current applications, usefulness and limitations of current theories in cognitive psychology. (ILO1, ILO2, ILO3)

Course Objectives

Upon satisfactory completion of the course, students will be able to:
1. define cognition and identify the origins of and major areas within the cognitive sciences and explain the differences and similarities of each of the major subdivisions
2. describe theories, methods, applications, limitations and implications of research findings from humans and animals from the major subdivisions of cognitive psychology

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3. describe how modern techniques in neuroscience have advanced our understanding of the biological basis of cognition
4. describe future direction in cognitive psychology and identify any possible moral and ethical dilemmas that may arise as we learn more about thinking and consciousness
5. demonstrate an understanding of the differences between sensory, working and long-term memory.
6. apply the principles of cognitive psychology to real world issues.
7. identify notable individuals together with their contributions to psychology.
8. characterize the nature of cognitive psychology as a scientific discipline and identify its primary objectives: to describe, understand, predict, and control behavior and mental processes.
9. use the concepts, language, and major theories, and research findings as these relate to everyday life.

Textbooks & Other Resources or Links

• *Cognitive Psychology and It's Implications 9th.Worth Publishers ISBN:9781319067113*
• *OER: https://drive.google.com/drive/folders/1VkbRB4V5WAyoM-73prusfJQq_hYk1Mq*

Course Requirements and Instructional Methods

This course will consist of a combination of lectures, assigned readings, classroom/group work, individual projects and performance on quizzes and exams. Participation. You will be expected to demonstrate an understanding of the assigned reading by actively participating in class discussions. Out-of-class • Assignments that apply psychological theory discussed in the classroom and text to self and real-world settings. For example, students will be given scenarios like being the manager of a shoe store or a teacher and then be required to use the behavioral theories to modify behavior.
Course Grading Based on Course Objectives

Reading and Writing • Reading assignments include assigned text readings; current articles and/or sources from the internet. Students give written and/or verbal critical analysis of the readings. Written assignments include reflective responses, sharing the students' viewpoints and opinions in regard to the major theories of cognition.An APA style literature review will be completed in regard to a topic of the students' choosing.

• *Chapter Outlines/Quizzes. For each chapter of your text, unless otherwise noted, you will be asked to produce a typed outline. This outline should include the main points of each chapter. Each class period that we start a new chapter, I will be giving a quiz on that chapter in class. You will be allowed to use your chapter outline while taking the quiz. Thus, it is up to you to produce a detailed outline of the chapter that will assist you in taking the quiz. After you take the quiz, we will grade the quiz in class and I will give you points for both the outline and the quiz. Since I will be throwing out the one lowest score for quizzes, no make-up quizzes will be given. Each outline will be worth 20 points. Each quiz will be worth 20 points.*

• • *Exams. Four (4) exams will be given. Exams could consist of multiple choice, fill in the blank, short answer and essay questions from the class material. No make-up exams will be given unless you have called me PRIOR to the exam and let me know you will not be able to take the exam. If you contact me prior to the exam, you will have one week to make-up the exam. Each exam will be worth 100 points.*

Academic Honesty (Artificial Intelligence -AI)

IVC values critical thinking and communication skills and considers academic integrity essential to learning. Using AI tools as a replacement for your own thinking, writing, or quantitative reasoning goes against both our mission and academic honesty policy and will be considered academic dishonesty, or plagiarism unless you have been instructed to do so by your instructor. In case of any uncertainty regarding the ethical use of AI tools, students are encouraged to reach out to their instructors for clarification.

Accessibility Statement

Imperial Valley College is committed to providing an accessible learning experience for all students, regardless of course modality. Every effort has been made to ensure that this course complies with all state and federal accessibility regulations, including Section 508 of the Rehabilitation Act, the Americans with Disabilities Act (ADA), and Title 5 of the California Code of Regulations. However, if you encounter any content that is not accessible, please contact your instructor or the area dean for assistance. If you have specific accommodations through **DSPS**, contact them for additional assistance.

We are here to support you and ensure that you have equal access to all course materials.

Course Policies

What does it mean to "attend" an online class? Attendance is critical to student success and for IVC to use federal aid funds. Acceptable indications of attendance are: · Student submission of an academic assignment · Student submission of an exam · Student participation in an instructor-led Zoom conference · Documented student interaction with class postings, such as an interactive tutorial or computer-assisted instruction via modules · A posting by the student showing the student's participation in an assignment created by the instructor · A posting by the student in a discussion forum showing the student's participation in an online discussion about academic matters · An email from the student or other documentation showing that the student has initiated contact with a faculty member to ask a question about an academic subject studied in the course. Logging onto Canvas alone is NOT adequate to demonstrate academic attendance by the student.

- *A student who fails to attend the first meeting of a class or does not complete the first mandatory activity of an online class will be dropped by the instructor as of the first official meeting of that class. Should read- mission be desired, the student's status will be the same as that of any other student who desires to add a class. It is the student's responsibility to drop or officially withdraw from the class. See General Catalog for details.*

- *Regular attendance in all classes is expected of all students. A student whose continuous, unexcused absences exceed the number of hours the class is scheduled to meet per week may be dropped. For online courses, students who fail to complete required activities for two consecutive weeks may be considered to have excessive absences and may be dropped. • Absences attributed to the representation of the college at officially approved events (conferences, contests, and field trips) will be counted as 'excused' absences.*

Other Course Information

[Optionally, include other necessary information.]

Financial Aid

Your Grades Matter! In order to continue to receive financial aid, you must meet the Satisfactory Academic Progress (SAP) requirement. Makings SAP means that you are maintaining a 2.0 GPA, you have successfully completed 67% of your coursework, and you will graduate on time. If you do not maintain SAP, you may lose your financial aid. If you have questions, please contact financial aid at finaid@imperial.edu.

IVC Student Resources

IVC wants you to be successful in all aspects of your education. For help, resources, services, and an explanation of policies, visit http://www.imperial.edu/studentresources or click the heart icon in Canvas.

Anticipated Class Schedule/Calendar

[Provide a tentative overview of the readings, assignments, tests, and/or other activities for the duration of the course. A table format as in the example below may be used for this purpose.]

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Date or Week	Activity, Assignment, and/or Topic	Pages/ Due Dates/Tests
Week 1 January 2-5	Syllabus & Introduction Chapter 1-2	
Week 2 January 5-12	Chapter 3 Exam 1	
Week 3 January 12-19	Chapter 4-6 Exam 2	
Week 4 January 19-26	Chapter 7-9 Exam 3	
Week 5 January 26- February 2	Chapter 10-13 Final Exam	

Subject to change without prior notice