

Course Title: PSY 260 Cognitive Psychology

Term: Summer 2023

Instructor: TBA
Course Credit: 3

Mode of Instruction: Online

Course Description:

Cognitive psychology examines the theories, research methods and frontier results in human information processing. Topics may include cognitive neuroscience, perception, attention, memory, problem solving, language, reasoning, etc. Students are expected to gain ability to understand and analyze behavior of themselves and others in perspective of cognitive psychology.

Course Prerequisites:

PSY 101 Introduction to Psychology

Learning Outcomes:

By the end of the course, the student should be able to:

- A. Understand, analyze and apply the basic theories and concepts of cognitive psychology;
- B. Identify and explain cognitive processes of human maid and their influences;
- C. Connect concepts and theories of cognitive psychology with personal daily experiences;
- D. Get acquainted with the commonly used methodologies and tools in research of cognitive psychology;
- E. Develop critical and logical thinking in the further study in the field of psychology and read critical literature.

Course Material:

Cognitive Psychology: A Student's Handbook, Michael W. Eysenck, Mark T. Keane, 7th Edition, Psychology Press, 2015.



Evaluation:

- 2 Assignments [20%]
- 2 Essays [20%]
- Mid-term Exam [25%]
- Final Exam [35%]

Description of the Evaluation tasks:

<u>Assignment/ Essay/ ... :</u> During the term, students will be required to finish several evaluation tasks within due date. All the tasks are linked with specific course topics/outcomes and will adequately assess students' competence and learning outcomes. Students are encouraged to meet with instructor about these tasks at any point.

<u>Mid-term/ Final Exams/ Quiz/...</u>: There may be periodic quizzes given at the beginning of lecture sessions; the feedback from these quizzes will monitor the progress of the learners and help to set learning priorities. There will be mid-term exam/ final exam for the course. They are the basic criteria for the evaluation of students' learning outcomes and final grade.

Grading Policy:

Students are supposed to finish each online lecture. Prior to each class, students should finish the required readings. During the class time, students are encouraged to make use of all relevant online course resources and communicate with the instructor. Students' grades are accumulated based on the cumulative evaluations.

Students' letter grade will be assigned according to the following scale:

A+ 90-100	A 85-89	A- 80-84
B+ 77-79	В 73-76	B- 70-72
C+ 67-69	C 63-66	C- 60-62
D+ 57-59	D 53-56	D- 50-52
F < 50		



Academic Integrity:

Students must strictly adhere to the university's academic integrity rule; and all essays, exams and any other form of academic assignments must adhere to these rules. Any form of plagiarism, cheating, or misappropriation of materials will be considered a violation of academic integrity and will be punishable by the university.

Withdrawal from the Course(s):

Students will be able to apply for a transfer or withdrawal within 3 days of the starting date of the course. If a withdrawal is applied for within 3 working days, the tuition fee will be fully refunded. After 3 days, the tuition fee will not be refunded. If a withdrawal is applied for in the first two weeks, it will be recorded as W (Withdraw) on the course transcript. After this initial two-week period, the class will be recorded as F (Fail).

Tentative Schedule:

1	Approaches to human cognition
2	Visual perception and attention
3	Basic processes in visual perception
4	Object and face recognition
5	Perception, motion and action Assignment 1 due
6	Attention and performance
7	Memory
8	Learning, memory and forgetting
9	Long-term memory systems
10	Everyday memory Essay 1
11	Midterm Test
12	Language



13 Reading and speech perception 14 Language comprehension 15 Language production Assignment 2 due 16 Thinking and reasoning 17 Thinking and reasoning (Cont.) 18 Judgement and decision making 19 Reasoning and hypothesis testing 20 Broadening horizons Essay 2 21 Cognition and emotion 22 Consciousness 23 Problem solving and expertise 24 Final Exam Reviews 25 Final Exam		
Language production Assignment 2 due 16 Thinking and reasoning 17 Thinking and reasoning (Cont.) 18 Judgement and decision making 19 Reasoning and hypothesis testing 20 Broadening horizons Essay 2 21 Cognition and emotion 22 Consciousness 23 Problem solving and expertise 24 Final Exam Reviews	13	Reading and speech perception
Assignment 2 due Thinking and reasoning Thinking and reasoning (Cont.) Budgement and decision making Reasoning and hypothesis testing Broadening horizons Essay 2 Cognition and emotion Consciousness Problem solving and expertise Final Exam Reviews	14	Language comprehension
Thinking and reasoning (Cont.) 18 Judgement and decision making 19 Reasoning and hypothesis testing 20 Broadening horizons Essay 2 21 Cognition and emotion 22 Consciousness 23 Problem solving and expertise 24 Final Exam Reviews	15	
18 Judgement and decision making 19 Reasoning and hypothesis testing 20 Broadening horizons Essay 2 21 Cognition and emotion 22 Consciousness 23 Problem solving and expertise 24 Final Exam Reviews	16	Thinking and reasoning
19 Reasoning and hypothesis testing 20 Broadening horizons Essay 2 21 Cognition and emotion 22 Consciousness 23 Problem solving and expertise 24 Final Exam Reviews	17	Thinking and reasoning (Cont.)
20 Broadening horizons Essay 2 21 Cognition and emotion 22 Consciousness 23 Problem solving and expertise 24 Final Exam Reviews	18	Judgement and decision making
20 Essay 2 21 Cognition and emotion 22 Consciousness 23 Problem solving and expertise 24 Final Exam Reviews	19	Reasoning and hypothesis testing
22 Consciousness 23 Problem solving and expertise 24 Final Exam Reviews	20	
23 Problem solving and expertise 24 Final Exam Reviews	21	Cognition and emotion
24 Final Exam Reviews	22	Consciousness
	23	Problem solving and expertise
25 Final Exam	24	Final Exam Reviews
	25	Final Exam