Department	International College of Liberal Arts		
Semester	Spring 2025	Year Offered (Odd/Even/Every Year)	Every Year
Course Number	PSYC210		
Course Title	Cognitive Psychology		
Prerequisites	PSYC100 Introduction to Psychology OR PSYC150 Introduction to Psychobiology		
Course Instructor	Fong Chun Yuen	Year Available (Grade Level)	2
Subject Area	Psychology	Number of Credits	3
Class Style	Lecture	Language of instruction	English

(NOTE 1) Depending on the class size and the capacity of the facility, we may not be able to accommodate all students who wish to register for the course

	Cognitive Psychology examines the mental processes that shape how we perceive, remember, communicate, and solve problems.
Course Description	This course explores how sensory information is processed and attention is directed, how memories are formed and retrieved, and how language influences thought and behavior. It also investigates the cognitive strategies underlying problem solving and decision-making, while integrating insights from cognitive development and neuroscience to provide a comprehensive understanding of human cognition.
Class plan based on course evaluation from previous academic year	The course introduces each cognitive topic by outlining its theoretical framework, followed by simulations of classic experiments that explain the study rationale and highlight key findings.
	Not applicable
Course related to the instructor's practical experience (Summary of experience)	
Learning Goals	Provide a comprehensive understanding of the mental processes underlying perception, attention, learning, memory, language, and problem-solving, and introduce major cognitive psychology theories and research methods. Equip students with a solid scientific foundation in cognitive psychology theories, models, and experiments. Enable students to apply cognitive psychology findings to address everyday challenges. Develop students' critical thinking skills to evaluate and interpret empirical evidence. Teach students experimental and research methodologies, empowering them to design an experimental behavioral study and develop a comprehensive research proposal.

iCLA Diploma Policy	DP1/DP2

- iCLA Diploma Policy
- (DP1) To Value Knowledge Having high oral and written communication skills to be able to both comprehend and transfer knowledge
- (DP2) To Be Able to Adapt to a Changing World Having critical, creative, problem-solving, intercultural skills, global and independent mindset to adopt to a changing world
- (DP3) To Believe in Collaboration Having a disposition to work effectively and inclusively in teams
- (DP4) To Act from a Sense of Personal and Social Responsibility Having good ethical and moral values to make positive impacts in the world

Active Learning Methods	Problem-Based Learning/Discussion, Debate		
	Students are expected to take part in all in-class activities	es.	
More details/supplemental information on Active Learning Methods			
	Not applicable		
Use of ICT			
	Students are required to complete assigned readings before and after class, following the specific instructions provided by the lecturers.	Hours expected 3 hours to be spent preparing for class (hours per week)	Hours expected to be spent on class review (hours per week)
Feedback Methods	(1) Generic feedback on the exams (2) feedforward and feedback for the research proposal (3) Any additional comment or advice will be given as reques	sted.	

Grading Criteria		
Grading Methods	Grading Weights	Grading Content
Mid-term exam	30%	
	30%	
Research proposal	40%	

	1. Lecture notes
Required Textbook(s)	1. Leocure notes
Other Reading Materials/URL	2. Cognitive Psychology: connecting Mind, research and everyday experience 5th ed. E. Bruce Goldstein. (2018)
Plagiarism Policy	Any instance of academic dishonesty-including cheating, plagiarism, or the unauthorized use of AI-will result in a zero for the assignment. All written work must be completed in a Google Doc with version history enabled to document the development of your proposal. Failure to provide clear evidence of individual work or any suspicion of AI involvement, as determined by the version history, will be treated as academic dishonesty and will also result in a zero.

	Not applicable
Other Additional Notes (Outline crucial policies and info not mentioned above)	

(NOTE 2) Class schedule is subject to change

Class Schedule		
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	(2) Cognitive neuroscience	
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	(1)Visual system I	
Class 3		
	(2)Visual system II	
Class 4		
	(I)Visual assession I	
	(1)Visual perception I	
Class 5		
01400		
	(2) Visual perception II	
Class 6		
	(1)Object and face recognition I	
Class 7		
	(2) Object and face recognition II	
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Class 8		
	(1) Motion perception	
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Class 9		
	(2) Auditory system and perception	
Class 10		
	(1) Selective attention I	
	(1) Deligative accondition 1	
Class 11		
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	(2)Language II
Class 28	
	(1)Problem solving and Creativity I
Class 29	
	(2)Problem solving and Creativity II
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