

Department	International College of Liberal Arts		
Semester	Fall 2023	Year Offered (Odd/Even/Every Year)	Every Year
Course Number	PSYC310		
Course Title	Cyberpsychology		
Prerequisites	PSYC200 Social Psychology OR PSYC201 Social Psychology OR PSYC210 Cognitive Psychology		
Course Instructor	Fong Chun Yuen	Year Available (Grade Level)	3
Subject Area	Sociology & Psychology	Number of Credits	3
Class Style	Lecture	Class Methods	Face to face

(NOTE 1) Class Methods are subject to change

(NOTE 2) 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"

Course Description	Cyberpsychology is a new field in applied psychology. When new technology becomes an inseparable part of our lives, the impact (both positive and negative) that it brought to us can no longer be overlooked. In this course, you will be introduced to the latest technological advancement covering social interaction, virtual reality, human-computer interface etc. Their technological and psychological basis, social impact and relevant research will be discussed. Their application as intervention and therapy in psychology will also be explored. The topics were summarized and restructured based on the recommended textbook and readings.
Class plan based on course evaluation from previous academic year	For every semester, this course will be evaluated and reflect upon student course evaluation and feedback.
Course related to the instructor's practical experience (Summary of experience)	Not applicable

Learning Goals	On successful completion of this course, you should be able to (i) apply the social psychology theory to understand various online behaviour, (ii) understand the neuropsychological basis and application of modern technology, (iii) critically evaluate the effect of technological advancement brought to our real-life (iv) combine your daily observation, personal experience with psychology theories to analyze relevant issues in cyberpsychology.
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iCLA Diploma Policy	DP1/DP2/DP4
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## 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	interactive class activities, discussion, problem solving task
Use of ICT in Class	UNIPA, chatGPT
Use of ICT outside Class	UNIPA, chatGPT
Expected study hours outside class	It is expected that students spend 6 hours every week (a total of 75 hours across 15 weeks) to cover all required readings, review, and preparation for the assessments.
Feedback Methods	<ol style="list-style-type: none"> <li>(1) Generic verbal feedback after each critical analysis class.</li> <li>(2) feedforward and feedback for the written critical analysis.</li> <li>(3) Correct answers to the exams will be distributed.</li> <li>(4) Any additional comment or advice will be given as requested. Students should arrange individual meetings with the instructor.</li> </ol>

Grading Criteria		
Grading Methods	Grading Weights	Grading Content
class participation	10%	
mid-term	30%	multiple choices
Critical analysis	30%	
Final exam	30%	multiple choices

Required Textbook(s)	1. Lecture notes
Other Reading Materials/URL	2. Connolly, Palmer, Barton, Kirwan (2016) An introduction to Cyberpsychology. (Students are free to choose whether to buy it or not, the exam is all based on lectures and handouts)
Plagiarism Policy	This course requires one written assignment, a critical analysis. Students are encouraged to use ChatGPT or other generative AI tools to assist them in organizing and writing the assignment, but proper attribution is required. Plagiarism includes presenting someone else's work as your own without proper attribution. Any instances of cheating or plagiarism detected will result in a zero for the assignment.
Other Additional Notes	Method of contact outside classes: email and face-to-face at the instructor's office. You can either make an appointment with me by email or drop in during my office hours (to be announced in class).

(NOTE 3) Class schedule is subject to change

Class Schedule	
Class Number	Content
Class 1	(1) Course and assessment description: general social issue associate with technological advancement
Class 2	(2) Assessment overview and online research
Class 3	(1) Self, group, social identity and social categorization theory
Class 4	(2) Online behaviour
Class 5	(1) Social media: Communications, the transition of social network
Class 6	(2) Cyberstalking and cybersecurity
Class 7	(1) Telepsychology: Comparison of direct communication and telecommunication: self-presenting
Class 8	(2) In-class activity: Scam analysis

Class 9	(1) Online dating
Class 10	(2) In-class activity: online dating simulation
Class 11	(1) Virtual Reality (VR) Basis, perception and application
Class 12	(2) VR in clinical psychology
Class 13	(1) Video gaming
Class 14	(2) In-class activity: mini presentation on popular video games
Class 15	(1) Mid-term exam
Class 16	(2) Mid-term exam revisit

Class 17	(1) Psychology of artificial intelligence
Class 18	(2) Case-study: AI and chatGPT
Class 19	(1) Brain-computer interface I
Class 20	(2) In class activity: BCI simulation
Class 21	(1) Electrophysiology: direct neuronal recordings and EEG
Class 22	(2) In class activity: EEG
Class 23	(1) Biofeedback and neurofeedback
Class 24	(2) Application of neurofeedback

Class 25	(1) Sport Cyberpsychology
Class 26	(2) Application in sport performance
Class 27	(1) Health cyberpsychology and Cybertherapy
Class 28	(2) Promotion of health-related issue; therapeutic tools;
Class 29	(1) Revision
Class 30	(2) Revision