The Hong Kong University of Science and Technology

UG Course Syllabus

Introduction to Psychology

SOSC 1960

3 Credits

Term: Autumn 2024

Location: Lecture Theater G

Time: TuTh 12:00 pm – 1:20 pm or by appointment

Instructor

Name: Jingyi Wang

Email: jingyi.wang@ust.hk

Office Hours: Tuesday 2:00 pm - 3:00 pm or by appointment

Office Location: Room 2379, 2/F Academic Building

Teaching Assistants

Name: Vivien Pong

Email: vivienpong@ust.hk

Name: Ziyue Zhu

Email: poppy.zhu@connect.ust.hk

Office Hours: by appointment

Course Description

Welcome to Introduction to Psychology!

SOSC 1960 is an introductory-level course surveying basic content in several core areas of psychology. It is a prerequisite for more advanced coursework and study of the discipline. As a student in this course, you will learn scientific theory and research in psychology, and you will learn to apply principles of psychology to situations and experiences in your everyday life through in-person discussions, activities, lectures, and readings.

As your instructor, I look forward to introducing you to the exciting field of psychology. You can expect me to be responsible for distributing course materials, feedback, and grades in a timely manner, responsive to your questions, concerns, and feedback, and respectful of your ideas and opinions. I want to see all of you succeed, and I am here to work with you to make this a positive learning experience.

As a student in this class, I expect you to be responsible for your learning. Come to class on time, take notes, participate in activities, share your questions and thoughts, respond to my questions, and contact me if you have any questions or concerns about this course. I also expect that you will respect your classmates and their ideas and opinions.

Office Hours

During my office hours, you do not need to have an appointment to talk to me—just stop by my office! You can come to my office to ask for assistance in understanding the course materials or assignments, or you can chat with me about the course, college more generally, or anything else you want to talk about with me. Do not feel like you need to have a "good" question or reason to come to office hours. You can just pop in to say hello if you want. If you cannot make it to my office hours because you have a schedule conflict, please email me to schedule a meeting, and I'll be happy to meet with you at other times.

Intended Learning Outcomes (ILOs)

By the end of this course, students should be able to:

- 1. Describe psychological theories, principles, and concepts relevant to the important psychological topics.
- 2. Analyze the key features, strengths, and limitations of different psychological research methods and critically evaluate information from psychological research.
- 3. Critically analyze and responsibly use psychological theories, findings, and applications made available through various forms (e.g., the internet, books, newspapers).
- 4. Recognize diversity and individual differences in a variety of contexts.
- 5. Apply basic psychological principles to human history, current events, daily human experience, and personal growth.

Assessment and Grading

This course will be assessed using criterion-referencing, and grades will not be assigned using a curve. Detailed rubrics for each assignment are provided below, outlining the criteria used for evaluation.

Assessments and Mapping of Course ILOs to Assessment Tasks

Task	Percentage	Mapped ILOs	Explanation
In-class activity	10%	ILO1, ILO2, ILO3, ILO4, ILO5	The in-class activities are designed to assess students' understanding of the lecture materials [ILO1, ILO2], collect their opinions on psychology-related topics [ILO3], and share different perspectives of thinking [ILO4]. Students will be asked to apply psychological knowledge to various contexts [ILO5].

Research experience	5%	ILO1, ILO2	This task is designed to offer students first-hand experience in psychological research and facilitate their understanding and evaluation of psychological research methods and findings derived from psychological research [ILO1, ILO2].
Essay: Psychology in the Media	25%	ILO1, ILO3, ILO5	This task is designed to sharpen students' critical thinking skills and their ability to evaluate psychological claims in the popular media [ILO3]. Students are also required to describe the psychological knowledge presented in the media and research articles [ILO1] and the connections between the psychological knowledge and their lives [ILO5].
Midterm exam	30%	ILO1, ILO2,	The exams are designed to assess students' comprehension of the core subject matter [ILO1]. The multiple-choice questions will be application questions, requiring students to
Final exam	30%	ILO3, ILO5	evaluate psychological research [ILO2], analyze psychological information [ILO3], and apply psychological principles to various scenarios [ILO5].

Final Grade Descriptors:

Grades	Short Description	Elaboration on subject grading description		
А	Excellent Performance	Demonstrates a comprehensive grasp of subject matter and expertise in applying psychological knowledge and principles to everyday situations and experiences. Employs critical thinking in solving psychology-related problems. Exhibits a high capacity for scholarship, meeting all the core requirements to achieve learning goals.		
В	Good Performance	Shows good knowledge and understanding of the main subject matter, ability to connect psychological knowledge with everyday situations and experiences, and competence in critical thinking. Displays high motivation to learn.		
С	Satisfactory Performance	Possesses adequate knowledge of core subject matter, competence in dealing with familiar problems, and some capacity for analysis and critical thinking. Shows persistence and effort to achieve broadly defined learning goals.		
D	Marginal Pass	Has threshold knowledge of core subject matter, potential to achieve key professional skills, and the ability to make basic judgments related to psychology. Benefits from the course and has the potential to develop in the discipline.		
F	Fail	Demonstrates insufficient understanding of the subject matter. Shows limited ability to think critically or analytically and exhibits minimal effort toward achieving learning goals. Does not meet the threshold requirements for professional practice or development in the discipline.		

Communication and Feedback

Assessment marks for individual assessed tasks will be released within two weeks of the due date. Assessment marks will be communicated. Feedback on assignments will include strengths and areas for improvement. Students who have further questions about the feedback, including marks, should consult the instructor or teaching assistant within five working days after the feedback is received.

Required Course Textbook

Caccioppo, J., & Freberg, L. (2022). *Discovering Psychology: The Science of Mind, 4th ed.* Publisher: Cengage, ISBN #: 978-0357363232.

Course Schedule

Week	Dates	Topic	Chapter	Pages
1	3 Sep	Course Introduction		
	5 Sep	Mathods in Dsychology	2	35 - 69
2	10 Sep	- Methods in Psychology		
	12 Sep	Neuroscience and Behavior	4	105 - 147
3	17 Sep	Neuroscience and benavior		
4	19 Sep	Sensation and Perception	5	149 - 171
	24 Sep	Sensation and Perception		
	26 Sep	Consciousness	6	193 - 223
5	1 Oct	No Class		
	3 Oct	Consciousness		
6	8 Oct	Memory	9	317-358
	10 Oct	Welliory		
7	15 Oct	Midterm		
	17 Oct	Learning	8	277-315
8	22 Oct	Learning		
9	24 Oct	- Development	3; 11	71 – 88; 407 – 410; 416 – 456
	29 Oct	Development		
	31 Oct		13	499 – 530
	5 Nov	Social Psychology		
	7 Nov			
11	12 Nov	Individual Differences	10; 12	392-395, 399-402, 459-472
	14 Nov	marviduai Differences		
12	19 Nov	Stress and Health	16	639 – 673
	21 Nov		14; 15	549 – 584, 597 – 608, 612 – 630
13	26 Nov	Psychological Disorders		
	28 Nov			

Late Submission and Make-up Policy

- No late submissions are allowed for in-class activities.
- Late submissions within 24 hours of the deadline will be accepted for the essay assignment but are subject to a 20% penalty. No submissions will be accepted beyond 24 hours after the deadline.
- <u>Make-up exams</u> will ONLY be arranged due to documented medical reasons. Students must contact the instructor or teaching assistants no later than 24 hours after the original exam dates to request a make-up. Make-up exams will be in the form of oral examinations (12-15 questions).

Course Al Policy

Students are encouraged to use artificial intelligence tools to facilitate effective learning. However, the use of generative artificial intelligence tools to <u>complete any assessment tasks is NOT allowed in this course</u>.

Academic Integrity

Students are expected to adhere to the university's academic integrity policy. Students are expected to uphold HKUST's Academic Honor Code and to maintain the highest standards of academic integrity. The University has zero tolerance of academic misconduct. Please refer to Academic Integrity | HKUST - Academic Registry for the University's definition of plagiarism and ways to avoid cheating and plagiarism.

In-class Activities (10 points)

During classes, we will have activities in various forms. The activities are designed to assess your understanding of the lecture materials, collect your opinions on a topic, and share different perspectives of thinking.

- You will earn 2 points for completing one activity. The maximum number of points you can earn is 10 (2 points * 5 activities). You can expect at least 8 activities offered throughout the semester.
 Your submission will be graded on a pass or fail (e.g., errors in submission, incomplete submission) basis.
- Activities will not be announced in advance.

Research Experience (5 points)

To be able to analyze the strengths and weaknesses of psychology research and evaluate the validity of psychology findings, it is important to have first-hand experience in psychological research and learn how psychological research is conducted.

You can choose to either participate in a real research study or view a video about a research study.
You need to reflect on the experience and answer some questions. Details will be announced in due course.

Essay: Psychology in the Media (25 points + 2 extra points)

You can find links to psychology pretty much anywhere you look. Many media reports are based on psychological research. However, these reports are not always accurate. In fact, sometimes, these reports misrepresent the original research to make the article more interesting. This assignment is designed to sharpen your critical thinking skills and your ability to evaluate psychological claims in the popular media.

- A list of paired media reports and peer-reviewed research articles will be posted on Canvas. You need to choose one pair of articles that you are interested in. You need to read and analyze the two articles, and then answer a set of questions. The guidelines will be available on Canvas one month before the early-bird submission deadline. Points are assigned to every question. You will earn points by following the guidelines and correctly answering the questions.
- The early-bird deadline is Sunday, 27th October, by 11:59 pm. You can earn 2 extra points if you submit by the early-bird deadline. The final deadline is Sunday, 17th November, by 11:59 pm.

Midterm Exam and Final Exam (30 points + 30 points)

- The midterm exam covers all the required readings and lectures from Week 1 to Week 6, and the final exam covers all the required readings and lectures from Week 7 to Week 13 (noncumulative).
- Exams are closed-book, multiple-choice tests.
- Be sure to arrive on time for each test since no additional time will be given to students who arrive late.