

FACULTY OF HEALTH SCIENCES AND SPORTS

BACHELOR OF SCIENCE IN BIOMEDICAL TECHNOLOGY (PHARMACY TECHNOLOGY) LEARNING MODULE OUTLINE

Academic Year	2024/2025	Semester	2		
Module Code	PSYC1100				
Learning Module	Introduction to Psychology				
Pre-requisite(s)	Nil				
Medium of Instruction	Chinese/English				
Credits	2	Contact Hours	30		
Instructor	Tang Sio Kai, Sawyer	Email	t1853@mpu.edu.mo		
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MODULE DESCRIPTION

The course is designed to provide students with the basics of psychology as a scientific study of human behaviours. As a broad introduction to the field, students will explore the key figures, diverse theoretical perspectives, and research findings that have shaped some of the major areas of contemporary psychology. This course also examines in several perspectives: questions about development, intelligence, personality, learning and memory, motivation, emotion, psychopathology, and mental health. This course has 30 teaching hours in total.

MODULE INTENDED LEARNING OUTCOMES (ILOS)

On completion of this learning module, students will be able to:

M1.	Demonstrate a basic understanding of the science of psychology.
M2.	Demonstrate a general knowledge of psychological principles and facts, fundamental theories and concepts of psychology, and the scientific method to psychological research.
M3.	Evaluate claims about human behaviour using the knowledge of psychology and scientific method.
M4.	Recognize the key role that psychology plays in our lives and those around us.
M5.	Apply theories and principles of psychology to everyday behavioural issues.



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These ILOs aims to enable students to attain the following Programme Intended Learning Outcomes (PILOs):

PILC	PILOs		M2	М3	M4	M5
P1.	To demonstrate understanding of a range of subjects, fields, principles and approaches relevant to pharmacy technology			\checkmark		
P2.	To demonstrate understanding of theories, analytical approaches and practices that underpin pharmacy operations and management				~	\checkmark
P3.	To demonstrate understanding of major trends and issues related to pharmacy technology				\checkmark	~
P4.	To apply professional knowledge and skills to analyse, interpret and solve problems, challenges and risks in pharmacy practice					~
P5.	P5. To critically appraise and interpret scientific and clinical literature and apply evidence-based practice		\checkmark	\checkmark		
P6.	To acquire and apply research skills in pharmacy technology					
P7.	To demonstrate effective communication and teamwork skills			\checkmark	\checkmark	\checkmark
P8.	To maintain professional and ethical standards in pharmacy practice and research		\checkmark	\checkmark		

MODULE SCHEDULE, COVERAGE AND STUDY LOAD

Week	Content Coverage	Contact Hours
1	Introduction to Psychology and Psychological Science	2
2	Brain, Body and Behaviour	2
3	Sensation and Perception	2
4	States of Consciousness	2
5	Human Development	2
6	Cognition and Memory	2
7	Language, and Intelligence	2
8	Mid-term Test	2
9	Motivation and Emotions	2
10	Personality	2
11	Learning and Behaviour	2
12	Social Psychology	2
13	Health Psychology	2
14	Abnormal Psychology	2
15	Final Exam	2



TEACHING AND LEARNING ACTIVITIES

In this learning module, students will work towards attaining the ILOs through the following teaching and learning activities:

Teaching and Learning Activities		M2	M3	M4	M5
T1. Interactive Lectures	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
T2. In-class Exercises	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
T3. In-class Discussions	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark

ATTENDANCE

Attendance requirements are governed by the Academic Regulations Governing Bachelor's Degree Programmes of the Macao Polytechnic University. Students who do not meet the attendance requirements for the learning module shall be awarded an 'F' grade.

ASSESSMENT

In this learning module, students are required to complete the following assessment activities:

Assessment Activities	Weighting (%)	ILOs to be Assessed	
A1. Mid-term Test	50%	M1,M2,M3,M4,M5	
A2. Final Exam	50%	M1,M2,M3,M4,M5	

This learning module is graded on a 100 point scale, with 100 being the highest possible score and 50 being the passing score.

Any students scoring less than 35% of the total mark in the final examination will be given an "F" grade for the module even if the overall grade is 50% or higher.

The assessment will be conducted following the University's Assessment Strategy (see <u>www.mpu.edu.mo/teaching learning/en/assessment strategy.php</u>). Passing this learning module indicates that students will have attained the ILOs of this learning module and thus acquired its credits.

MARKING SCHEME

Assessment	Assessment Criteria	Mark Ranges						
Activities	Assessment Citteria	88-100	73-87	58-72	50-57	<50		
1. Mid-term Test	Demonstrate the understanding of the subjects covered in classes	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Fail; not reaching marginal levels		
2. Final Exam	Demonstrate the ability to identify and apply appropriate concepts, methods and techniques	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Fail; not reaching marginal levels		



REQUIRED READINGS

University of Minnesota (2015). Introduction to Psychology (eBook). University of Minnesota Libraries Publishing. https://open.umn.edu/opentextbooks/textbooks/48

REFERENCES

- 1. Feldman, R. S. (2015). Essentials of Understanding Psychology (11th Edition) (International Edition). New York: McGraw Hill.
- Kearns, Tori and Lee, Deborah, "General Psychology: An Introduction" (2015). Psychology, Sociology, Anthropology, and Social Work Open Textbooks. 1. <u>https://oer.galileo.usg.edu/psychology-textbooks/1</u>
- 3. Santrock, J. W. (2012). Child Development (13 Edition) (International Edition). Singapore: McGraw Hill.
- 4. Selected articles from various sources.

STUDENT FEEDBACK

At the end of every semester, students are invited to provide feedback on the learning module and the teaching arrangement through questionnaires. Your feedback is valuable for instructors to enhance the module and its delivery for future students. The instructor and programme coordinators will consider all feedback and respond with actions formally in the annual programme review.

ACADEMIC INTEGRITY

The Macao Polytechnic University requires students to have full commitment to academic integrity when engaging in research and academic activities. Violations of academic integrity, which include but are not limited to plagiarism, collusion, fabrication or falsification, repeated use of assignments and cheating in examinations, are considered as serious academic offenses and may lead to disciplinary actions. Students should read the relevant regulations and guidelines in the Student Handbook which is distributed upon the admission into the University, a copy of which can also be found at www.mpu.edu.mo/student_handbook/.