



FACULTY OF HEALTH SCIENCES AND SPORTS
BACHELOR OF SCIENCE IN BIOMEDICAL TECHNOLOGY (PHARMACY TECHNOLOGY)
LEARNING MODULE OUTLINE

Academic Year	2023 / 2024	Semester	1
Module Code	BSPL3101		
Learning Module	Pharmacy Law		
Pre-requisite(s)	N/A		
Medium of Instruction	Chinese / English		
Credits	3	Contact Hours	45
Instructor	Kuok Chiu Fai	Email	cfkuok@mpu.edu.mo
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MODULE DESCRIPTION

This learning module is one of the professional subjects of the pharmacy technician program. This module introduces Macao decree-laws, which regulate pharmaceutical activities, and health care system in Macao.

MODULE INTENDED LEARNING OUTCOMES (ILOS)

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

M1.	Familiar the laws and articles that regulate the pharmacy practice in Macao.
M2.	Describe the framework of Macao healthcare system and various pharmacy activities within Macao healthcare system.

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

PILOs	M1	M2
P1. To demonstrate understanding of a range of subjects, fields, principles and approaches relevant to pharmacy technology	✓	✓
P2. To demonstrate understanding of theories, analytical approaches and practices that underpin pharmacy operations and management	✓	✓
P3. To demonstrate understanding of major trends and issues related to pharmacy technology	✓	✓
P4. To apply professional knowledge and skills to analyse, interpret and solve problems, challenges and risks in pharmacy practice	✓	✓
P5. To critically appraise and interpret scientific and clinical literature and apply evidence-based practice		
P6. To acquire and apply research skills in pharmacy technology		



P7. To demonstrate effective communication and teamwork skills	✓	✓
P8. To maintain professional and ethical standards in pharmacy practice and research	✓	✓

MODULE SCHEDULE, COVERAGE AND STUDY LOAD

Week	Content Coverage	Contact Hours
3	Introduction to Macao healthcare system and the laws for healthcare regulation	3
4	Regulation of medical professionals in Macao	4
5	Regulation of pharmaceutical professionals and industries in Macao	4
6	Discussion and debate I	4
7	Regulation of the psychotic and narcotic products in Macao	4
8	Regulation of medicinal products in Macao	4
9	Discussion and debate II	4
10, 12	Regulation of Traditional Chinese Medicines in Macao	6
12	Regulation of the medicine advertisements in Macao	2
13	Health care liability and damage indemnity of medical malpractice II	4
14	Discussion and debate III	4
16	Examination	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	M1	M2
T1. Lectures	✓	✓
T2. In-class discussion and debates	✓	✓
T3. Assignments	✓	✓
T4. Examination	✓	✓

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. In-class discussion and debates	30	M1, M2
A2. Assignments	30	M1, M2
A3. Examination	40	M1, M2

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 www.mpu.edu.mo/teaching_learning/en/assessment_strategy.php). Passing this learning module indicates that students will have attained the ILOs of this learning module and thus acquired its credits.

MARKING SCHEME

Assessment Activities	Assessment Criteria	Mark Ranges				
		88-100	73-87	58-72	50-57	<50
A1.	Demonstrate the understanding of the covered topics in module and show active learning attitude	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Fail; not reaching marginal levels
A2.	Demonstrate the understanding of the covered topics in module	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Fail; not reaching marginal levels
A3.	Demonstrate the understanding of the covered topics in module	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Fail; not reaching marginal levels

REQUIRED READINGS

Macao Decree-Law no. 58/90/M.

Macao Decree-Law no. 59/90/M.

Macao Decree-Law no. 30/95/M.

Macao Decree-Law no. 34/99/M.

Macau S.A.R. Law no. 5/2016

Macau S.A.R. Law no. 18/2020

Macau S.A.R. Law no. 11/2021



REFERENCES

Rodgers R., Dewsbury C., Lea A. (2010), *Law and Ethics in Pharmacy Practice*. Pharmaceutical Press, London, UK.

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/.