



PEKING UNIVERSITY HEALTH SCIENCE CENTER-MACAO POLYTECHNIC UNIVERSITY NURSING ACADEMY
BACHELOR OF SCIENCE IN NURSING
LEARNING MODULE OUTLINE

Academic Year	2023-2024	Semester	2
Module Code	NTCM4101		
Learning Module	Traditional Chinese Medicine in Nursing		
Pre-requisite(s)	Nil		
Medium of Instruction	Chinese / English		
Credits	3	Contact Hours	45
Instructor	Dr. Dong Li	Email	
Office	Room 5, 6 th floor, 49 North Garden Rd.	Office Phone	010-82264602

MODULE DESCRIPTION

The course consists of 45 hours and in 22 sections. The course will let the students to understand the complementary and alternative medicine (CAM) and more focus on the Traditional Chinese Medicine (TCM), its theories and clinical practice.

此科共有 45 學時，分為 22 節。旨在讓學員認識主流西醫以外的補充替代療法，更重要的是聚焦中醫學的理論與臨床實踐。

MODULE INTENDED LEARNING OUTCOMES (ILOS)

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

M1.	To understand what are the complementary and alternative medicine (CAM) its definition and classification. 理解補充及替代療法的定義及分類。
M2.	To repeat the basic theory in traditional Chinese Medicine and TCM nursing. 複述中醫基本理論及中醫護理基本概念。
M3.	To repeat the basics of herbal medicine and prescriptions in TCM. Training the ability to identify Chinese herbal medicine and master the basic composition of prescriptions. 複述中藥學，中醫方劑學的基本知識，訓練中藥識別能力，基本掌握方劑組成。
M4.	To describe clinical practice in TCM. 描述中醫內外婦兒各科的臨床實踐。
M5.	To describe the basics of Acupuncture, chiropractic and Therapeutic Massage. To operate at least one skill of acupuncture or Therapeutic Massage independently. 描述針灸，正骨和推拿的基本知識，能獨立操作至少 1 種針灸、推拿操作技能。
M6.	To describe the basic knowledge of Nursing and Nursing technologies in TCM. To expand the application of traditional Chinese medicine in clinical nursing. 描述中醫護理學及中醫護理技術，擴大中醫在臨床護理中的應用。



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

PILOs	M1	M2	M3	M4	M5	M6
P1. Demonstrate an understanding of the holistic nature of the clients' health status involving individual, family, and community aspects.	✓	✓	✓	✓	✓	✓
P2. Demonstrate effective communication skills and the ability to establish and maintain a therapeutic relationship with clients.	✓	✓	✓	✓	✓	✓
P3. Demonstrate a mastery and an application of knowledge and skills for nursing practice, including biological sciences, social sciences and humanities, by making appropriate clinical reasoning and performing safe and therapeutic practice.	✓	✓	✓	✓	✓	✓
P4. Demonstrate the ability to maintain legal and ethical standards of nursing practice.			✓	✓	✓	✓
P5. Demonstrate the ability to carry out relevant research and contribute to the health of the community.				✓		
P6. Work effectively and efficiently alone or in teams.				✓		✓
P7. Demonstrate the ability to identify and evaluate health care issues.	✓	✓	✓	✓	✓	✓
P8. Demonstrate a critical understanding and apply the principles of evidence-based practice to the delivery of nursing care.				✓	✓	✓

MODULE SCHEDULE, COVERAGE AND STUDY LOAD

Week	Content Coverage	Contact Hours
1	a. The development of CAM, its classification 補充及替代療法的發展及分類 b. The development history of TCM, its current situation and future 中醫發展史，現狀及未來 c. Yin and Yang 陰陽， and five elements 五行 d. Phenomenon of internal organs 臟像學說	6
2	a. Essence, vital energy, blood, body fluid and spirit 精氣血津液神 d. Channel system 經絡 e. Principles and methods for treatments 治則與治法 f. Aetiology and pathology of TCM. 病因與病機 g. Four diagnostic methods 四診	6
3	a. Eight differentiation principles 八綱辯証 b. Organ differentiation 臟腑辯証 c. Practical training of Four diagnostic methods of TCM 中醫四診實訓 d. TCM herbal medicine: its application and classification (Part 1) 中藥的應用原理及分類 1	6



4	a. Practical training of TCM herbal medicine (Part 1) 中藥實訓 1 b. TCM herbal medicine: its application and classification (Part 2) 中藥的應用原理及分類 2 c. Practical training of TCM herbal medicine (Part 2) 中藥實訓 2	6
5	a. Mid-term test 期中考試 b. TCM prescription: its application and classification 方劑的應用原理及分類 c. Practical training of TCM prescription 方劑實訓	6
6	a. Internal medicine and surgery in TCM 中醫內-外科簡介 b. Obstetrics and gynecology, Pediatrics and Psychiatrics in TCM 中醫婦科簡介 c. Acupuncture: its principles, applications and notice 針灸學原理：應用及注意事項	6
7	a. Practical training of Acupuncture 針灸實訓 b. Basic theory and application of Traditional Chinese Therapeutic Massage and Orthopedics and Traumatology 中醫推拿中醫及正骨基本原理及應用 c. Practical training of Traditional Chinese Therapeutic Massage 推拿實訓 d. Final Examination 期末考試	9
	Total	45 hrs

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	M3	M4	M5	M6
T1. TCM LAB practice		✓	✓	✓	✓	✓
T2. PPT	✓	✓	✓	✓	✓	✓

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 (less than 30%) for the learning module shall be awarded an 'F' grade.

ASSESSMENT

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

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



Assessment Activities	Weighting (%)	ILOs to be Assessed (M1,M2,M3,M4,M5,M6....)
A1. Attendance Rate and Class learning performance	10%	M1,M2,M3,M4,M5,M6
A2. TCM LAB practice	30%	M1 and M2
A3. Mid-Term Test	20%	M1,M2,M3
A4. Final Examination	40%	M1,M2,M3,M4,M5,M6

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

Final Examination: Multiple Choice: (20%), Judgment question: (20%), Short essay (40%), Subjective question (20%)

Assessment Activities	Assessment Criteria	Mark Ranges				
		88-100 High	73-87 Signification	58-72 Moderate	50-57 Basic	<50 Fail
A1. Attendance Rate and Class learning performance	Demonstrate the understanding of the module covered in classes and show active learning attitude, and answer questions on the topics covered in the module.	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Not reaching marginal levels
A2. TCM LAB practice	Demonstrate the understanding of the module covered in classes and show active learning attitude.	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Not reaching marginal levels
A3 Mid-term Test	Demonstrate the ability to identify and apply appropriate concepts, methods and techniques	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Not reaching marginal levels
A4. Final Examination	Demonstrate the ability to identify and apply appropriate concepts, methods and techniques	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Not reaching marginal levels



REQUIRED READINGS

孫秋華（2022）.中醫護理學.人民衛生出版社(第5版).

REFERENCES

Nil

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/.