



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

Academic Year	2025-2026	Semester	I
Module Code	NCOM4101		
Learning Module	Community Health Nursing		
Pre-requisite(s)	NFUN1101, NFUN1102		
Medium of Instruction	Chinese / English		
Credits	3	Contact Hours	45
Instructor	Dr. Poon, Chiu Yin Angela Lecturer (Subject teacher) Dr. Mio, Ka Wa Ruth Lecturer	Email	angelapoon@mpu.edu.mo kwmio@mpu.edu.mo
Office	LG110, Bl. 3 Hostel, Taipa G008, Bl. 3 Hostel, Taipa	Office Phone	88936931 (Dr. Poon) 88936942 (Dr. Mio)

MODULE DESCRIPTION 學科單元/科目概述

Community Health Nursing (CHN) is a population-focused, community-oriented approach aimed at health promotion and health protection of an entire population, and prevention of disease, disability and premature death in a population. In this course, students will learn about the basic concepts and principles of community health nursing, with an emphasis placed in the promotion and protection of health of individuals, family, and the community. Skills of assessing health needs, planning and implementing health promotion and protection activities will be introduced.

MODULE INTENDED LEARNING OUTCOMES (ILOS) 學科單元/科目預期學習成效

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

M1.	Describe the basic concepts, evolution, and principles of CHN.
M2.	Identify strategies and tools as well as the community health nurse's roles and settings in CHN.
M3.	Demonstrate knowledge and skill of community health problems identification, needs assessment, health promotion, health protection, disease prevention for individuals, family, and the community.
M4.	Apply knowledge and skills to implement health interventions to prevent disease, to promote and protect health of the population.



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

The PILOs are aligned with the Dublin descriptors, including knowledge and understanding, acquisition, application, critical judgment, communication skills, and learning skills/ability.

PILOs 課程預期學習成效	M1	M2	M3	M4
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 acquisition , mastery, and 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 community's health.			✓	✓
P6. Work effectively and efficiently alone or in teams.			✓	✓
P7. Demonstrate the ability to identify and evaluate health care issues.		✓	✓	✓
P8. Demonstrate a critical judgment and apply the principles of evidence-based practice to deliver nursing care.		✓	✓	✓

MODULE SCHEDULE, COVERAGE AND STUDY LOAD 教與學日程、內容及學習量

Week 週	Content Coverage 涵蓋內容	Contact Hours 面授學時
1-2	<p>1. Introduction to community health nursing (6 class hours)</p> <p>1.1 Development of community health nursing</p> <p>1.2 Basic concepts of community health nursing</p> <p>1.3 Characteristics of community health nurses</p> <p>1.4 Roles and functions of community health nurses</p> <p>1.5 Settings for CHN practice</p> <p>1.6 Health promotion, health protection, disease prevention</p> <p>1.7 Components of community health nursing</p> <p>1.8 Community health practice theories and models</p> <p>(Define basic concepts of CHN; Describe the evolution, values, and functions of CHN; Distinguish the difference between health promotion and disease prevention; Illustrate the components of CHN and compare it to the local context; Discuss theoretical frameworks, nursing process, levels of prevention.)</p> <p>2. Public health principles (4 class hours)</p> <p>2.1 Epidemiology in community health care</p> <p>2.2 Communicable disease prevention and control</p> <p>2.3 Environmental health and safety</p> <p>2.4 Windshield survey</p>	10



	(Discuss the importance of epidemiological approach related to CHN; Demonstrate the significance of environmental health and safety in promoting and protecting health; Perform community health assessment using windshield survey to identify community health problems and needs.)	
2	<p>3. Roles and practice settings for community health nursing (2 class hours)</p> <p>3.1 Nursing services in the primary health care system in Macao</p> <p>3.2 Roles and functions of Macao community health nurses</p> <p>(Identify and compare the different roles of community health nurses in different health settings; Describe the nurse's roles and functions in the primary health care system in Macao; Discuss current issues with the nursing services in the primary health care system in Macao.)</p>	2
2	<p>4. The community as a client (6 class hours)</p> <p>4.1 Community assessment</p> <p>4.2 Community diagnosis, planning, and intervention</p> <p>4.3 Evaluation of nursing care with communities</p> <p>(Describe the process of community health assessment; Discuss the theories and models related to community health assessment; Evaluate nursing care services provided to different communities.)</p> <p>5. The family as a client (2 class hours)</p> <p>5.1 Approaches to family health</p> <p>5.2 Application of the nursing process in family health</p> <p>5.3 Home visit</p> <p>(Discuss family theory, systems framework, and assessment tools; Identify the principles of family health care; Describe the process of family health; Describe the process of home visit; Identify the principles of home visit; Discuss the role and function of community health nurses in home visit.)</p>	8
2-3	<p>6. Tools for CHN practice (4 class hours)</p> <p>6.1 Communication, collaboration, and contracting</p> <p>6.2 Screening and referral</p> <p>6.3 Health promotion through education</p> <p>(Recognize the importance of communication, collaboration, and contracting in CHN; Identify the principles of screening and referral; Discuss the principles of health education; Illustrate strategies for health promotion through education.)</p>	4
3	<p>7. Nursing care of aggregates in the community (10 class hours)</p> <p>7.1 Maternal, prenatal, and newborn health</p> <p>7.2 Infant, toddlers, and preschooler health</p> <p>7.3 School-age children and adolescent health</p> <p>7.4 Adult women, men, and occupational health</p> <p>7.5 Senior health</p>	10



	(Discuss the health issues and risk factors of different aggregates across the lifespan; Identify the characteristics of the health needs of these aggregates in the community; Discuss the importance of health promotion, health protection, disease prevention, and different levels of prevention to promote and maintain the health of these aggregates in the community.)	
3-4	<p>8. Special community needs (6 class hours)</p> <p>8.1 Family and community violence</p> <p>8.2 Migrant health, poverty, and homelessness</p> <p>8.3 Mental health</p> <p>8.4 Substance abuse</p> <p>8.5 Chronic disease prevention and control</p> <p>8.6 Disaster management</p> <p>(Discuss anatomic and physiologic differences in children versus adults in relation to the infectious process; Distinguish various infectious illnesses occurring in childhood; Identify appropriate nursing assessments and interventions related to medications and treatments for childhood infectious and communicable disorders; Devise an individualized nursing care plan for the child with an infectious or communicable disorder; Develop patient/family teaching plans for the child with an infectious or communicable disorder.)</p>	6
4	<p>9. Group community assessment presentation (3 hours)</p> <p>9.1 Community health assessment on a Macao parish (health center)</p> <p>9.2 Potential health and social problems</p> <p>9.3 Recommend community interventions</p> <p>(Perform a community health assessment on the assigned parish (or health center) in Macao; discuss the potential health and social problems of this particular parish community; make recommendations on interventions and strategies that could be implemented as a community health nurse.)</p>	3
5	10. Final Written Examination (2 class hours)	2

TEACHING AND LEARNING ACTIVITIES

In this learning module, students will work towards attaining the ILOs through the following teaching and learning activities: 修讀本學科單元/科目，學生將透過以下教與學活動取得預期學習成效

Teaching and Learning Activities	M1	M2	M3	M4
T1. Lectures	✓	✓	✓	✓
T2. Group Oral Presentation and Discussion	✓	✓	✓	✓
T3. Group written report	✓	✓	✓	✓



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

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

Any student from Faculty of Health Sciences and Sports (FCSD) 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.

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. Group presentation	20%	M1, M2, M3, M4
A2. Group written report	20%	M1, M2, M3, M4
A3. Final examination	60%	M1, M2, M3, M4

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.

This learning module is graded on a 100-point scale, with 100 being the highest possible score and 50 being the passing score. Any student from the Faculty of Health Sciences and Sports (FCSD) 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.



MARKING SCHEME (評分準則)

Assessment Activities	Assessment Criteria	Mark Ranges				
		88-100 High	73-87 Signification	58-72 Moderate	50-57 Basic	<50 Fail
A1. Group presentation	Demonstrate the ability to identify and apply appropriate concepts, methods and techniques as well as the understanding of the subject and the arguments are articulated and organized by means of oral presentation.	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Not reaching marginal levels
A2. Group written report	Demonstrate the ability to identify and apply appropriate concepts, methods and techniques as well as the understanding of the subject and the arguments are articulated and organized in terms of report writing.	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Not reaching marginal levels
A3. 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

REFERENCES 參考文獻

1. Nies, M. A., & McEwen, M. (2023). *Community / public health nursing: promoting the health of populations* (8th ed.), St. Louis: Elsevier.
2. Stanhope, M., & Lancaster, J. L. (2021). *Foundations for population health in community / public health nursing* (6th ed.), St. Louis: Elsevier.
3. Rector, C. & Stanley M. J. (2021). *Community and public health nursing: promoting the public's health* (10th ed.), Philadelphia: Wolters Kluwer.
4. 陳靜敏 (2024) 。*社區衛生護理學* (十三版) 。新北市：新文京。
5. 李怡娟 (2022) 。*社區衛生護理學* (五版) 。台北：華杏。
6. 王愛紅 (2021) 。*社區護理學* (三版) 。北京：人民衛生出版社。
7. 陳靜敏 (2021) 。*社區衛生護理學* (八版) 。台北：華杏。



WEBSITES

1. 中華人民共和國國家衛生健康委員會 <http://en.nhc.gov.cn/>
2. Community Health Nurses of Canada www.chnc.ca
3. The Canadian Health Nurses' Initiatives Group (CHNIG) <http://www.chnig.org/>
4. The Public Health Agency of Canada <https://www.canada.ca/en/public-health.html>
5. Canadian Task Force on Preventive Care <https://canadiantaskforce.ca/>

STUDENT FEEDBACK

At the end of each semester, students are invited to provide feedback on the learning module and the teaching arrangement through anonymous questionnaires. Student feedback is valuable for module instructors to enhance the module teaching and learning content and its delivery for prospective students. The module instructors and programme coordinators will consider all feedback and respond formally with action plans 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/.



2025-2026 Timetable 4A (NCOM4101-411)

Session	Topic	Teacher
1	Introduction to the subject / Introduction to CHN <ul style="list-style-type: none">• Development & basic concepts of CHN	Angela POON
2	<ul style="list-style-type: none">• Characteristics & roles of community health nurses• Settings for CHN Practice	Angela POON
3	<ul style="list-style-type: none">• Health promotion and disease prevention• Components of community health practice• Community health practice theories and models	Angela POON
4	Public health principles <ul style="list-style-type: none">• Epidemiology in community health care• Communicable disease control	Angela POON
5	Public health principles <ul style="list-style-type: none">• Environmental health and safety• Windshield survey	Angela POON
6	Tools for CHN practice <ul style="list-style-type: none">• Communication, collaboration, and contracting• Screening and referral	Angela POON
7	<ul style="list-style-type: none">• Health promotion through education	Angela POON
8	Nursing care of aggregates in the community <ul style="list-style-type: none">• Maternal, prenatal, and newborn health	Angela POON
9	Roles and practice settings for CHN <ul style="list-style-type: none">• Nursing services in the Primary Health Care system in Macao• Roles and functions of Macao community health nurses	Ruth MIO
10	<ul style="list-style-type: none">• Infant, toddlers, and preschool health	Angela POON
11	<ul style="list-style-type: none">• School-age children and adolescent health	Angela POON
12	The community as a client <ul style="list-style-type: none">• Community assessment	Ruth MIO
13	<ul style="list-style-type: none">• Community diagnosis• Planning (Health education)	Ruth MIO
14	<ul style="list-style-type: none">• Community intervention• Evaluation of nursing care	Ruth MIO
15	The family as a client <ul style="list-style-type: none">• Approaches to family health, home visit• Application of the nursing process in family health	Ruth MIO
16	<ul style="list-style-type: none">• Adult women, men, and occupational health	Angela POON
17	<ul style="list-style-type: none">• Senior Health	Angela POON
18	Special community needs <ul style="list-style-type: none">• Family and community violence• Migrant health, poverty and homelessness	Angela POON
19	<ul style="list-style-type: none">• Mental health• Substance abuse	Angela POON
20	<ul style="list-style-type: none">• Chronic diseases prevention and control• Disaster management	Angela POON
21	Group Presentation and Discussion	Angela POON Ruth MIO
22	Final Examination	Ruth MIO



2025-2026 Timetable 4B (NCOM4101-412)

Session	Topic	Teacher
1	Introduction to the subject / Introduction to CHN • Development & basic concepts of CHN	Angela POON
2	• Characteristics & roles of community health nurses • Settings for CHN Practice	Angela POON
3	• Health promotion and disease prevention • Components of community health practice • Community health practice theories and models	Angela POON
4	Public health principles • Epidemiology in community health care • Communicable disease control	Angela POON
5	Roles and practice settings for CHN • Nursing services in the Primary Health Care system in Macao Roles and functions of Macao community health nurses	Ruth MIO
6	• Environmental health and safety • Windshield survey	Angela POON
7	The community as a client • Community assessment	Ruth MIO
8	Tools for CHN practice • Communication, collaboration, and contracting • Screening and referral	Angela POON
9	• Health promotion through education •	Angela POON
10	Nursing care of aggregates in the community Maternal, prenatal, and newborn health	Angela POON
11	• Community diagnosis • Planning (Health education)	Ruth MIO
12	• Infant, toddlers, and preschool health	Angela POON
13	• School-age children and adolescent health	Angela POON
14	• Community intervention • Evaluation of nursing care	Ruth MIO
15	The family as a client • Approaches to family health, home visit • Application of the nursing process in family health	Ruth MIO
16	• Adult women, men, and occupational health	Angela POON
17	• Senior Health	Angela POON
18	Special community needs • Family and community violence • Migrant health, poverty and homelessness	Angela POON
19	• Mental health • Substance abuse	Angela POON
20	• Chronic diseases prevention and control • Disaster management	Angela POON
21	Group Presentation and Discussion	Ruth MIO Angela POON
22	Final Examination	Angela POON