



MACAO POLYTECHNIC UNIVERSITY
BACHELOR OF SCIENCE IN NURSING
LEARNING MODULE OUTLINE

Academic Year	2023-2024	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. Lam Nogueira, Oi Ching Bernice Associate Professor Dr. Poon, Chiu Yin Angela Lecturer (Subject teacher)	Email	lamnog@mpu.edu.mo angelapoon@mpu.edu.mo
Office	M726, Meng Tak Building LG110, Bl. 3 Hostel, Taipa	Office Phone	85993445 (Dr. Lam Nogueira) 88936931 (Dr. Poon)

MODULE DESCRIPTION

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)

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 skill 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):

PILOs	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 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 make contributions 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
1-2	<p>1. Introduction to community health nursing (4 class hours)</p> <p>1.1 Basic concepts and components of community health nursing</p> <p>1.2 Health promotion, health protection, disease prevention</p> <p>1.3 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> <p>(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.)</p>	8
2-3	<p>3. Roles and practice settings for community health nursing (4 class hours)</p> <p>3.1 Characteristics of community health nurses</p> <p>3.2 Roles and functions of community health nurses</p> <p>3.3 Settings for CHN practice</p> <p>3.4 Nursing services in the primary health care system in Macao</p>	4



	(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.)	
3-4	<p>4. The community as a client (4 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 (4 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
5	<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
6-8	<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> <p>(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.)</p>	10
8-9	<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>	6



	8.4 Substance abuse 8.5 Chronic disease prevention and control 8.6 Disaster management (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.)	
9	9. Group health education activity (3 hours) 9.1 Healthcare setting or services 9.2 School health 9.3 Occupational health 9.4 Senior health (Identify a health problem of the community on healthcare settings, school health, occupational health, or senior health; Conduct a 30-minute health education activity on the identified health problem to the specific aggregate.)	3
15	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:

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

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

Assessment Activities	Weighting (%)	ILOs to be Assessed
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 scoring less than 35% of the total mark in the final examination will be given an "F" grade for the course even if the overall grade is 50% or higher.

MARKING SCHEME

Assessment Activities	Assessment Criteria	Mark Ranges				
		88-100	73-87	58-72	50-57	<50
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	Fail; 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	Fail; 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	Fail; not reaching marginal levels



REFERENCES

Reference books

1. Rector, C. & Stanley M. J. (2022). *Community and public health nursing: promoting the public's health* (10th ed.), Philadelphia: Wolters Kluwer.
2. Stanhope, M., & Lancaster, J. L. (2021). *Foundations for population health in community / public health nursing* (6th ed.), St. Louis: Elsevier.
3. Nies, M. A., & McEwen, M. (2018). *Community / public health nursing: promoting the health of population* (7th ed.), St. Louis: Elsevier.
4. 陳靜敏 (2021) 。社區衛生護理學(八版) 。台北：華杏。
5. 陳靜敏 (2020) 。社區衛生護理學(十一版) 。新北市：新文京。
6. 李怡娟 (2018) 。社區衛生護理學(四版) 。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/.



2023-2024 Timetable 4A (NCOM4101-411)

Session	Date	Time	Topic	Teacher
1	24 Aug 2023	14:30-16:30	Introduction to the subject / Introduction to CHN • Basic concepts of CHN	Angela POON
2	29 Aug 2023	14:30-16:30	• Health promotion and disease prevention • Components of Community Health Practice • Community Health Practice Models	Angela POON
3	31 Aug 2023	14:30-16:30	Public health principles • Epidemiology in community health care • Communicable disease control	Angela POON
4	05 Sep 2023	14:30-16:30	• Environmental health and safety	Angela POON
5	07 Sep 2023	14:30-16:30	Roles and practice settings for CHN • Characteristics & Roles of Community Health Nurses • Settings for CHN Practice	Angela POON
6	14 Sep 2023	11:00-13:00	• Nursing services in the Primary Health Care system in Macao	Bernice LAM
7	15 Sep 2023	14:30-16:30	The community as a client • Community assessment • Community diagnosis, planning, and intervention	Bernice LAM
8	18 Sep 2023	09:00-11:00	• Evaluation of nursing care with community	Bernice LAM
9	19 Sep 2023	14:30-16:30	The family as a client • Approaches to family health • Application of the nursing process in family health	Bernice LAM
10	21 Sep 2023	09:00-11:00	• Home visit	Bernice LAM
11	21 Sep 2023	14:30-16:30	Tools for CHN practice • Communication, collaboration, and contracting • Screening and referral	Angela POON
12	27 Sep 2023	14:30-16:30	• Health promotion through education	Angela POON
13	28 Sep 2023	09:00-11:00	Nursing care of aggregates in the community • Maternal, prenatal, and newborn health	Angela POON
14	29 Sep 2023	14:30-16:30	• Infant, toddlers, and preschool health	Angela POON
15	06 Oct 2023	14:30-16:30	• School-age children and adolescent health	Angela POON
16	12 Oct 2023	14:30-16:30	• Adult women, men, and occupational health	Angela POON
17	13 Oct 2023	14:30-16:30	• Senior Health	Angela POON
18	17 Oct 2023	14:30-16:30	Special community needs • Family and community violence • Migrant health, poverty and homelessness	Angela POON
19	13 Nov 2023	14:30-16:30	• Mental health • Substance abuse	Angela POON
20	14 Nov 2023	14:30-16:30	• Chronic diseases prevention and control • Disaster management	Angela POON
21	16 Nov 2023	14:30-17:30	Group Presentation and Discussion	Angela POON
22	11 Dec 2023	16:30-18:30	Final Examination	Bernice LAM



2023-2024 Timetable 4B (NCOM4101-412)

Session	Date	Time	Topic	Teacher
1	25 Aug 2023	14:30-16:30	Introduction to the subject / Introduction to CHN • Basic concepts of CHN	Angela POON
2	28 Aug 2023	14:30-16:30	• Health promotion and disease prevention • Components of Community Health Practice • Community Health Practice Models	Angela POON
3	01 Sep 2023	14:30-16:30	Public health principles • Epidemiology in community health care • Communicable disease control	Angela POON
4	04 Sep 2023	14:30-16:30	• Environmental health and safety	Angela POON
5	08 Sep 2023	14:30-16:30	Roles and practice settings for CHN • Characteristics & Roles of Community Health Nurses • Settings for CHN Practice	Angela POON
6	11 Sep 2023	14:30-16:30	• Nursing services in the Primary Health Care system in Macao	Bernice LAM
7	12 Sep 2023	11:00-13:00	Tools for CHN practice • Communication, collaboration, and contracting • Screening and referral	Angela POON
8	13 Sep 2023	14:30-16:30	• Health promotion through education	Angela POON
9	14 Sep 2023	09:00-11:00	The community as a client • Community assessment • Community diagnosis, planning, and intervention	Bernice LAM
10	14 Sep 2023	14:30-16:30	Nursing care of aggregates in the community • Maternal, prenatal, and newborn health	Angela POON
11	18 Sep 2023	11:00-13:00	The community as a client • Evaluation of nursing care with community	Bernice LAM
12	19 Sep 2023	09:00-11:00	The family as a client • Approaches to family health • Application of the nursing process in family health	Bernice LAM
13	19 Sep 2023	11:00-13:00	• Infant, toddlers, and preschool health	Angela POON
14	21 Sep 2023	14:30-16:30	The family as a client • Home visit	Bernice LAM
15	26 Sep 2023	11:00-13:00	• School-age children and adolescent health	Angela POON
16	05 Oct 2023	14:30-16:30	• Adult women, men, and occupational Health	Angela POON
17	16 Oct 2023	11:00-13:00	• Senior Health	Angela POON
18	16 Oct 2023	14:30-16:30	Special community needs • Family and community violence • Migrant health, poverty and homelessness	Angela POON
19	24 Oct 2023	14:30-16:30	• Mental health • Substance abuse	Angela POON
20	25 Oct 2023	14:30-16:30	• Chronic diseases prevention and control • Disaster management	Angela POON
21	27 Oct 2023	14:30-17:30	Group Presentation and Discussion	Angela POON
22	11 Dec 2023	16:30-18:30	Final Examination	Angela POON