

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

Academic Year	2024/2025	4/2025 Semester					
Module Code	ICNC4200						
Learning Module	Comprehensive Nursing Care -Clinical Placement						
Pre-requisite(s)	Critical care and emergency nursing(CCEN3102) Clinical placement Medical-surgical nursing II (IMAS2102)						
Medium of Instruction	Chinese / English	Chinese / English					
Credits	9 (Beijing)	Contact Hours	360 hrs				
Instructor	MENG JINGWEN (Class A) ZHANG HAIYAN (Class B) LI BAOHUA (Class C)	Email	pku_macao@126.com				
Office	215	Office Phone	010-82801610				

## MODULE DESCRIPTION

This subject facilitates students to be prepared the following graduate attributes:

Through the completion of clinical placement, students are expected to consolidate with the attributes of knowledge application, creativity, communication, ethics, teamwork and acceptance. Students will develop their independent competences to provide appropriate and evidence-based nursing care with the application of the learned theoretical knowledge and nursing skills to clients under supervision of clinical preceptors. students are expected to apply nursing process to perform holistic nursing care to different clients. In addition, students should be able to follow the code of ethics of medical professionals and perform suitable professional conducts during practice.

## MODULE INTENDED LEARNING OUTCOMES (ILOS)

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

M1.	Demonstrate the familiarity of the internship department by participating the routine services workflow appropriately.				
M2.	Apply nursing process to perform holistic nursing cares to individuals, families, and the public, with learned knowledge and therapeutic skills.				
M3.	Demonstrate the abilities of performing patient safety in the routine nursing practice.				
M4.	Develop and implement the nursing practice to clients with nursing care plans.				
M5.	Demonstrate effective oral and written communication with both clients and medical teams, in order to facilitate safe, trust, and quality working environment.				
M6.	Demonstrate the ability to integrate evidence-based practice into routine nursing care, ensuring that all actions are informed by the latest research and best practices.				



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	М3	M4	M5	M6
P1. Demonstrate an <b>understanding</b> of the holistic nature of the						
clients' health status involving individual, family, and	✓	✓		✓		✓
community aspects.						
P2. Demonstrate effective <b>communication skills</b> and the <b>ability</b>						
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.		✓			<b>√</b>	
P5. Demonstrate the <b>ability</b> to carry out relevant research and						
contribute to the community's health.			<b>√</b>		<b>✓</b>	
P6. Work effectively and efficiently alone or in teams.			✓			
P7. Demonstrate the <b>ability</b> to identify and evaluate health care					,	
issues.					<b>√</b>	
P8. Demonstrate a <b>critical judgment</b> and <b>apply</b> the principles	<b>√</b>				./	./
of evidence-based practice to deliver nursing care.	v		v		v	V

# MODULE SCHEDULE, COVERAGE AND STUDY LOAD

Week	Content Coverage	Contact Hours
1-9	<ul> <li>Familiar with the work procedures of Emergency department, ICU/CCU and Medical &amp; Surgical Ward.</li> <li>Write individual learning objectives.</li> <li>Assess clients, develop nursing plans, implement nursing procedures (such as administering drugs and nursing skills), and evaluate clients. responses" Write the individual nursing case study.</li> </ul>	360hrs



#### 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. Demonstration and return demonstration	✓		✓	✓		
T2. On-site and simulation teaching and practice		✓	✓			
T3. Tutorial and discussion					✓	
T4. Written assignment				<b>✓</b>		<b>√</b>

#### **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. Clinical placement takes a total of 40 hours weekly. Only when a student attends 90% or above of a placement, he/she will be eligible for assessment for that placement.

#### **ASSESSMENT**

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. Pre-Clinical Nursing Skill Examination	10%	M2, M3
A2. Attendance	5%	M1
A3. Assignment	25%	M4
A4. Clinical Assessment	60%	M1,M2,M3

The assessment will be conducted following the University's Assessment Strategy (see <a href="https://www.mpu.edu.mo/teaching\_learning/en/assessment\_strategy.php">www.mpu.edu.mo/teaching\_learning/en/assessment\_strategy.php</a>). Passing this learning module indicates that students will have attained the ILOs of this learning module and thus acquired its credits.



# MARKING SCHEME (評分準則)

# Assessment Criteria and Scores

Parts	Assessment Criteria	Assessor	Scores
Pre-Clinical Nursing Skill Examination	Completion of a PCNSE is mandatory for students prior to commencing their clinical placement	Clinical Preceptor	10%
Attendance	<ul> <li>Full attendance of each week.</li> <li>Absent with valid reason and documentary proof (scores to be deducted proportionally).</li> <li>Absent for 1 day without valid reason nor documentary proof (0%)</li> </ul>	Attendance to be monitored by Clinical Preceptor	5%
Assignment	Surg Unit must complete the Nursing Case Study.	Clinical Preceptor	25%
Clinical Assessment	<ul> <li>Teacher &amp; Preceptor Assessment</li> <li>Give a score according to assessment criteria.         Professional Attitude of Assessment Form being graded ≤ 12 score, the clinical performance of that unit is "failed" score.     </li> </ul>	Clinical Preceptor	60%
	1	Score:	100%

The assessment will be conducted following the University's Assessment Strategy (see <a href="https://www.mpu.edu.mo/teaching\_learning/en/assessment\_strategy.php">www.mpu.edu.mo/teaching\_learning/en/assessment\_strategy.php</a>). 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. If a student's total score is graded less than 50% or the score of professional attitude is graded  $\leq$  12, both the unit and module score would be failed.



# **Teaching Material(s)**

# 評分表 Assessment Form

學生姓	_	· ·								班別:				
Name of Si 臨床實 Clinical Pr	習科目	:				實習地 Clinical Un	點:	Y	ear			Class		
實習期 Duration o		年	月 	日 . dd	至	年 	月	日(共 dd Total				·席:	bsence	
項目		уу			₩ <b>『</b> 習表現	уу		uu 10tai	優	良	中	ys 01 A	差	得分
Items					erformance	•			A	В	C	D	F	Score
專業態度		動、好學				udious and resp			5	4.5	4	2.5	2.4~0	
Professional Attitude	1 1.2 守	: 時、符合	護生形象	_	Punctual a students.	and act accordin	ng to the image	e of nursing	5	4.5	4	2.5	2.4~0	
(25%)	1.3 維	護服務物	件的權益		Protect the	e interests of cli	ents.		5	4.5	4	2.5	2.4~0	
	1.4 醫	-護-患之	間的關係		Doctor-nu	ırse-patient rela	tionship.		5	4.5	4	2.5	2.4~0	
	1.5 學	習目標書	寫認真、	計畫可行	- Learning	objectives are r	easonable and	feasible.	5	4.5	4	2.5	2.4~0	
知識	2.1 服	務物件之	護理評估	;	Client's he	ealth assessmer	nt.		11	9.5	8	6.5	5~0	
Knowledge	2.2 矢	·曉護理措	施原理之	程度	Principles	of nursing inte	rventions.		11	9	8	7	5~0	
(35%)	2.3 瞭	解護理人	員的角色	與職責	Role and t	functions of nu	rsing personne	el.	8	7	6	5.5	4~0	
	2.4 瞭	解部門組	織及運作		Unit's org	anization and c	peration.		7	6	5	4.5	3~0	
技能	3.1 確	[保服務物	件及環境	之安全	Maintaini	ng safety for cli	ient and the en	vironment.	11	10.5	10	8.5	6~0	
Skills		-確、靈活		!技術	Accurate a	and tactful perf	ormance of nu	ırsing skills.	11	10.5	10	8.5	6~0	
(40%)		用恰當溝			Using app	propriate comm	unication skill	s.	8	7	6	5.5	4~0	
	3.4 合	理地組織	所執行措	施	Logical or	rganization of p	erformed prod	cedures.	8	7	6	5.5	4~0	
學生整體	豊表現 C	overall pe	rformanc	e (請填入	等級 Ple	ease fill in		Total Sco	ore:		(i	最高 N	Max.100	分)
優	•		良			中		ī	可	差	-	笙	級 Gra	ade
100-95	94-90	89-86	85-83	82-80	79-75	74-70	69-65	64-57	56-50	49-	.0	寸	·汉 OII	auc
A	A-	B+	В	В-	C+	C	C-	D+	D	F				
Comme	ents:													
護士長/題	臨床導色	師/學生翁	簽名:_			日期:		年	月		日			
Signature of	School Te	eacher/Clini	cal Precepto	or/Student		Da	ite	уу	уу		mm		dd	

# **Assessment Form for One-Two Weeks**

學生姓名:					班別:			
Name of Student 臨床實習科目:	:				地點:	Yea	r	Class
Clinical Practicum					al Unit			
實習期:	年	月	日至	年	月	日 ( 共	)	缺席:
Duration of Time	уу	mm	dd to	уу	mm	dd Total		Days of Absence
*若學生於實習期間	出現「重	豆要過失」,實	習將被中止	,並且不	予考核,實習	冒總成績為零	分。	
「重要過失」可包 欠缺專業態度一 Unprofessional attitude 誠信問題一說謊 Dishonest- Lying, ma 危險操作 - 執行 Dangerous acts- Carr foreseeable dangers a 侵犯私隱一未經 Infringing others' rigl 刑事罪行一任何 Criminal act- Any co 嚴重疏 忽或非理 Serious negligene o 以上過失若屬嚴重,一均 等時共同判計某為缺席。 之時段將不計其為缺席。 行作 error is considered so ounselling and warning, th	舌以下其對。Lacking ca 上acking fake round continuing 機体 round continuing 大孩子 round continuing 大孩子 round continuing 大孩子 round caring 性行為 a sing e student wo stop the student wo stop the student	中一項 'Major' 象欠缺關懷及 mcem about the clic 告、隱瞞過失 eport, or hiding or 式、違反已知 cedure without k ng to act purposiv 主同意而將案 y-Disclosing clier 刑事罪行。 ninal act. 態度可先暫停該 大。後可先暫停該 dle case would lead uld also be stopped ent placement tempo	Error' may inc 爱心,對他們, disrespectful等。 wn mistakes, etc 原則、不遵nowing how, eccly, etc. 主個人資料nt's information 現怪異、行attitudes, quere 若過失不算嚴重學生之實習,就 to the cessation of from the placemorarily. They need	lude: 人欠缺尊 of others, vio.  從機構之 onducting aga on 他人透 without inst 為不合常 e appearance e ,但經老師 然後向學校提 of clinical plac ent. When the	敬,違反紀 lating rules, irres 指引、不理 ainst known prin 露。 itutional permis 理等。 , irrational beha 多次教導並警示 交「重要過失。 School Teacher a eport of Major Er	律、逃避責任 ponsible, not motiv 會可預見之危 nciples, not follow ssion.  wiors, etc. 下,仍重覆出現相 報告」,待學校議 rs of minor severit and Nursing Precep ror' to the School.	、不求進取或無vated to improve or abs  I	sence without application, etc.  o pulations, ignoring  r止實習。由學校導師及臨床 否需要中止實習。暫停實習  peatedly committed even with ement of a student committing a final judgement, the student
. 專業態度(最				•	•	*		
Professional A 「優」表示學	ttitude (M 上事事以 ne studen 上於實習	ax. 25) – Please 服務對象之 t always acte	give a score be 利益為先, d for the cli	etween 25 to 勇於為用 ent's bene	0 using the gr 及務對象爭	ades and scores 取應有權益	,積極、無私。 ctive and altruis	tic in all aspects.  'Poor" The student
優 A level	良	B level	中 C 1	evel	可D1	evel	差 F level	評分 Score
25~23	2:	2.9 ~ 20	19.9 ~	~ 15	14.9 ~	- 12	<b>≦</b> 12	(25-0)
2. <b>綜合表現</b> (最高 Performance (Max. *若學生於實習) 分 「 <b>優</b> 」表示學生	75) – Plea 钥間出現	se give a score fo 「重要過失」	or each item be 」者,毋需	elow using t 評 *No sc	he grades and ores is given if	scores as a refer the student comm	nitted a 'Major Error'	General  'during clinical placement.
· <b>俊</b> 」表示学3 「 <b>差</b> 」表示學3			•				ute observation and a ong understanding ar	nd is not motivated to learn.

「 <b>差</b> 」表示學生	概念錯誤、無心學	習。 "Fleve	el" means that the student ha	as wrong understanding and	l is not motivated to learn.
優 A level	良 B level	中 C level	可 D level	差 F level	評分 Score
75~70	69.9 ~ 60	59.9 ~ 50	49.9 ~ 38	< 38	
觀察敏銳、積極參與			對實習內容僅有基本認識		
Acute observation and active participation	Good understanding, active inquiring	Accurate concepts with acceptable learning attitude	With basic understanding only	Wrong understanding, not motivated to learn	(75-0)

		總分 Total Score:		(最高 Max.100 分)
評語 Comments:				
護士長/臨床導師:	_日期:	年	月	目
Signature of School Teacher/Clinical Preceptor	Date	уууу	mm	dd



# **Clinical Assignment**

# Clinical Placement (Comprehensive Nursing Care) Clinical Assignment

In "Clinical Placement (Comprehensive Nursing Care)", students are required to do a nursing care study. Details are as follows:

作業題目	個案護理報告
Title of Assignment	Nursing Case Study
作業字數 (±10%)	2500-3500字(不包括封面、參考文獻索引及附頁)
Words limit	2500 - 3500 words (not including the cover, references list and appendices)
作業提交日期	外科實習的最後一天
Due date	The last day of Surgical Placement

# **Assignment requirements**

Before the end of the Clinical Placement in Medical Surgical Ward, the student selects a client with a specific health problem and conducts the nursing process. The student writes the 'Nursing Case Study' accordingly. The contents should relate to the student's own clinical experience. It should be submitted to the Clinical Preceptor. The Guidance for Written Assignments should be followed. Either Chinese or English could be used for this assignment. Marking scheme is as follows:



Nursing Case Study

	Nursing Case Stu	<u>uy</u>	
評核範圍	1	平核准則	比重
Areas of Assessment		king criteria	Weighting
1.前言	• 明確說明報告之背景及學	Describe clearly the background and	5%
Introduction	習目標動機明確	learning objectives of the assignment.	
2.個案評估內容	•基本資料、病情及治療(含	Comprehensive information about the	25%
Assessment data	治療作用)等資料齊全 (5%)	basic information, illness condition and	
•基本資料和疾病史		therapeutics (drug usage and function)	
Basic information & health	• 健康評估內容完整 (4%)	Complete assessment data	
history			
• 病情及治療	• 清晰及具批判性的主觀資	Clearly and being critical subjective data	
Conditions of the illness &	料 (5%)		
current therapeutic measures	• 清晰及具批判性的客觀資	Clearly and being critical objective data	
•健康評估-使用羅氏適應模式	料 (5%)		
作為評估工具	• 具體及如實反映 (6%)	Realistic reflection	
Using Roy's Adaptation model			
for health assessment			
3.護理過程	• 列出健康問題或護理診斷	List health problems/nursing diagnosis	45%
Nursing process	至少三項並排序(3%)	(three of above) of selected client	
•確立最少三項護理診斷		ordering with priority	
Confirm at least three health	• 護理計畫中清晰的主觀和	Clearly subjective and objective data in	
diagnosis	客觀資料 (6%)	nursing care plan.	
•首兩項護理計畫: 包括主客觀	• 可評價和實際可行的護理	Evaluable and feasible nursing goal.	
資料各(二項以上)、護理診	目標 (5%)		
斷、病人目標、5項以上護理	• 具體及如實反映護理措施	Specific and realistic reflection of the	
措施和評價	過程 (8%)	implementation of nursing process	
The primary two nursing care		(Literature verification)	
plan that included subjective/	• 護理計畫實際可行並以個	Nursing care plans are specific, practical	
objective data of client (two of	案為導向(6%)	and client-oriented.	
above), nursing diagnosis/health	• 最少參考十篇文獻(一半來	At least 10 papers, half of them should be	
problem, client's goals,	自專業期刊)(5%)	published in international professional	
intervention (five of above) and		Journals	
evaluation.		Two nursing care plans should be at least	
	字數不低於600字 (3%)	600 words	
	•實施及評價反應後果(5%)	Implementation & evaluation	
	• 評價合符邏輯 (4%)	Logical evaluation	
1.結論	• 有深刻體會及反思 (3%)	Deep reflection	10%
Conclusion	• 提出具體限制與困難 (4%)	Analyze the limitations and difficulties	
• 對臨床經驗的反思		Rational analysis of factors affecting the	
Reflection on clinical experience	合理分析 (3%)	clinical experience	
•個人及專業能力成長			
Personal and professional			
development competence			
5.參考資料	• 文章中正確注明參考來源	Proper acknowledgement of sources.	10%
References	(4%)		
		Accurate format of citations, quotations,	
	式正確(APA 6 <sup>th</sup> 格式) (4%)	and listing references used (APA 6th	
		format)	
	• 引用資料完整 (2%)	Complete information	
<b>5.文筆</b>	• 格式正確	Correct format	5%
Style of writing	• 組織恰當	Appropriate organization	
	• 用詞簡潔而意義清晰	Concise writing with clear meaning	
	• 傳意能力強	Communicative	
		總分Total:	100%
		總分10tal:	10070



				Mark Ranges				
Assessment Activities	Assessment Criteria	88-100	73-87	58-72	50-57	<50		
Activities		High	Signification	Moderate	Basic	Fail		
A1. Pre-Clinical Nursing Skill Examination	Demonstrate the ability to identify and apply appropriate nursing concepts, methods and nursing intervention.	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Not reaching marginal levels		
A2. Full Attendance	Demonstrate the professional attitude.	Only when a student attends 90% or above of a placement, he/she will be eligible for assessment for that placement.						
A3. Assignments	Demonstrate the ability to complete individual assignment, and answer questions on the topics covered in the module.	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Not reaching marginal levels		
A4. Clinical Assessment	Demonstrate the ability to identify and apply appropriate nursing concepts, methods and nursing intervention.  Punctuality.  Professional appearance.	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Not reaching marginal levels		

# REQUIRED READINGS 書單

Delgado, S. (2023). AACN Essentials of Critical Care Nursing (5th ed.). McGraw-Hill Education / Medical.

Janet, W. & Jane, K. (2021). Health Assessment in Nursing (International Student Edition) (7th ed.). Wolters Kluver, Lippincott Williams & Wilkins.

Jacqueline, R. (2020). Advanced Health Assessment and Diagnostic Reasoning: Featuring Simulations Powered by Kognito (4th ed.). Jones & Bartlett Learning.

Lewis S.L., SandstromS.A. & Bucher L.(2020). Medical-Surgical Nursing: Assessment and Management of Clinical Problems(11e). Mosby.

# 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 <a href="https://www.mpu.edu.mo/student\_handbook/">www.mpu.edu.mo/student\_handbook/</a>.



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

Academic Year	2024/2025	Semester	1&11					
Module Code	ICNC4200							
Learning Module	Comprehensive Nursing Care -Clinic	cal Placement (Ma	cau)					
Pre-requisite(s)	Critical care and emergency nursing(CCEN3102) Clinical placement Medical-surgical nursing II (IMAS2102)							
Medium of Instruction	Chinese / English							
Credits	9 credits (Beijing) & 3 credits (Macau)	Contact Hours	360 hrs(Beijing)& 120 hrs (Macau)					
Instructor	Dr. PANG, Weng Ian Phoenix* Dr. WANG Yan Dr. Hsu, Mei Hua Kerry	Email	wipang@mpu.edu.mo ywang@mpu.edu.mo kerryhsu@mpu.edu.mo					
Office	7/F Meng Tak Building, MPU & LG1/F, Block 3, Taipa Campus	Office Phone	85993475(Pang), 88936943(WangYan), 88936940(Hsu)					

## MODULE DESCRIPTION 學科單元/科目概述

This subject facilitates students to be prepared the following graduate attributes:

Through the completion of clinical placement, students are expected to consolidate with the attributes of knowledge application, creativity, communication, ethics, teamwork and acceptance. Students will develop their independent competences to provide appropriate and evidence-based nursing care with the application of the learned theoretical knowledge and nursing skills to clients under supervision of clinical preceptors. students are expected to apply nursing process to perform holistic nursing care to different clients. In addition, students should be able to follow the code of ethics of medical professionals and perform suitable professional conducts during practice.

# 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.	Demonstrate the familiarity of the internship department by participating in the routine services workflow appropriately.
M2.	Apply the nursing process to perform holistic nursing care to individuals, families, and the public, with learned knowledge and therapeutic skills.
M3.	Demonstrate the ability to perform patient safety in the routine nursing practice.
M4.	Develop and implement the nursing practice for clients with nursing care plans.
M5.	Demonstrate effective oral and written communication with both clients and medical teams, in order to facilitate safe, trust, and quality working environment.
M6.	Demonstrate the ability to integrate evidence-based practice into routine nursing care, ensuring that the latest research and best practices inform all actions.



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	М3	M4	M5	M6
P1. Demonstrate an <b>understanding</b> of the holistic nature of the clients' health status involving individual, family, and community aspects.	<b>√</b>		<b>✓</b>	✓		<b>√</b>
P2. Demonstrate effective <b>communication skills</b> and the <b>ability</b> to establish and maintain a therapeutic relationship with clients.		<b>√</b>		<b>√</b>	✓	
P3. Demonstrate <b>acquisition</b> , mastery, and <b>application</b> of <b>knowledge</b> and <b>skills</b> for nursing practice, including biological sciences, social sciences and humanities, by making appropriate clinical reasoning and performing safe and therapeutic practice.		<b>√</b>	<b>√</b>	<b>√</b>		<b>&gt;</b>
P4. Demonstrate the <b>ability</b> to maintain legal and ethical standards of nursing practice.	<b>✓</b>		<b>✓</b>		✓	
P5. Demonstrate the <b>ability</b> to carry out relevant research and contribute to the community's health.			<b>✓</b>		✓	✓
P6. Work effectively and efficiently alone or in teams.			<b>√</b>	<b>√</b>	<b>√</b>	
P7. Demonstrate the <b>ability</b> to identify and evaluate health care issues.	<b>✓</b>		<b>√</b>	<b>√</b>		<b>√</b>
P8. Demonstrate a <b>critical judgment</b> and <b>apply</b> 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
10-12	<ul> <li>Familiar with the work procedures of Emergency department, ICU/CCU or Medical &amp; Surgical Ward.</li> <li>Write individual learning objectives.</li> <li>Assess clients, develop nursing plans, implement nursing procedures (such as administering drugs and nursing skills), or evaluate clients' responses" Write the individual nursing case study.</li> </ul>	120hrs



#### **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	М3	M4	M5	М6
T1. Demonstration and return demonstration	✓		✓	✓		✓
T2. On-site and simulation teaching and practice		✓	✓	✓		
T3. Tutorial and discussion					✓	✓
T4. Written assignment				<b>√</b>		✓

#### **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.

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. Pre-Clinical Nursing Skill Examination	10%	M2, M3
A2. Attendance	5%	M1
A3. Assignment	20%	M4
A4. ISBAR Assessment	5%	M5
A5. Clinical Assessment	60%	M1,M2,M3

The assessment will be conducted following the University's Assessment Strategy (see <a href="https://www.mpu.edu.mo/teaching\_learning/en/assessment\_strategy.php">www.mpu.edu.mo/teaching\_learning/en/assessment\_strategy.php</a>). Passing this learning module indicates that students will have attained the ILOs of this learning module and thus acquired its credits.



# MARKING SCHEME (評分準則)

# Assessment Criteria and Scores

Parts	Assessment Criteria	Assessor	Scores
Pre-Clinical Nursing Skill Examination	Students who pass the PCNSE are allowed to attend the related clinical placement.	Faculty Teacher	10%
Attendance	<ul> <li>Full attendance of each week.</li> <li>Absent with valid reason and documentary proof (scores to be deducted proportionally).</li> <li>Absent for 1 day without valid reason nor documentary proof (0%)</li> </ul>	Attendance to be monitored by the Faculty Teacher and Clinical Preceptor	5%
Assignment	<ul> <li>Each of the following units must complete the following reports</li> <li>• [ER] Acute Care Processes. OR [ICU/M7] Clinical Learning Reflective Report. OR [MedSurg Unit] Nursing Case Study.</li> </ul>	Faculty Teacher	20%
ISBAR Assessment	This is an assessment criteria for students' performance in nursing shift reports during clinical placement.	Clinical Preceptor	5%
Clinical Assessment	Teacher & Preceptor Assessment	Faculty Teacher	20%
	<ul> <li>Give a score according to assessment criteria.     Professional Attitude of Assessment Form being graded   12 score, the clinical performance of that unit is "failed" score.</li> </ul>	Clinical Preceptor	40%
		Score:	100%

The assessment will be conducted following the University's Assessment Strategy (see <a href="https://www.mpu.edu.mo/teaching\_learning/en/assessment\_strategy.php">www.mpu.edu.mo/teaching\_learning/en/assessment\_strategy.php</a>). 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. If a student's total score is graded less than 50% or the score of professional attitude is graded  $\leq$  12, both the unit and module score would be failed.



# **Teaching Material(s)**

# 評分表 Assessment Form

學生姓名:				學號:		年級:				班別:				
Name of Stu	Name of Student					Student's l	No.	Ye	ear _			Class		
臨床實習	<b>引科目</b>	:				實習地	點:							
Clinical Prac	cticum	_				Clinical U	nit							
實習期:		年	月	日	至	年	月	日(共	<u>.</u>		)缺	席:		
Duration of		年 yy	mm	dd	to	уу	mm	- 日(共 dd Total	1		Da	ys of A	bsence	
項目 Items					で で で Tormance				優 A	良 B	中 C	可 D	差 F	得分 Scor
專業態度	1.1 主	動、好學	、有責任	Ü	Active, studio	us and respon	sible.		5	4.5	4	2.5	2.4~0	
Professional	1.2 守	時、符合	護生形象	]	Punctual and a	act according t	o the image o	f nursing stude	nts. 5	4.5	4	2.5	2.4~0	
Attitude (25%)	1.3 維	護服務對	象的權益	]	Protect the inte	erests of client	S.		5	4.5	4	2.5	2.4~0	
(2370)	1.4 醫	-護-患之月	間的關係	]	Doctor-nurse-	patient relation	nship.		5	4.5	4	2.5	2.4~0	
	1.5 學	習目標書	寫認真、	計劃可行	Learning object	ctives are reas	onable and fea	asible.	5	4.5	4	2.5	2.4~0	
知識	2.1 服	務對象之	護理評估	(	Client's health	assessment.			11	9.5	8	6.5	5~0	
Knowledge	2.2 知	曉護理措	施原理之	程度	Principles of n	ursing interve	ntions.		11	9	8	7	5~0	
(35%)	2.3 瞭	解護理人	員的角色	與職責	Role and func	tions of nursir	ig personnel.		8	7	6	5.5	4~0	
	2.4 瞭	解部門組	織及運作	1	Unit's organiz	ation and ope	ration.		7	6	5	4.5	3~0	
技能	3.1 確	保服務對	象及環境	- / -	Maintaining sa	-			11	10.5	10	8.5	6~0	
Skills			執行護理	12.11	Accurate and t	-		ng skills.	11	10.5	10	8.5	6~0	
(40%)		用恰當溝			Using appropr				8	7	6	5.5	4~0	
	3.4 合	理地組織	所執行措	施	Logical organi	ization of perf	ormed proced	ures.	8	7	6	5.5	4~0	
學生整體	表現〇	verall pei	formance	:(請填入	等級 Plea	ase fill in		分 Total Sco .)	ore:		(:	最高]	Max.100	分)
優	· -	1	良	( ), ),		中		百	Γ	差			** 12 C	
L .	94-90	89-86	85-83	82-80	79-75	74-70	69-65	64-57	56-50	_		等	級 Gra	ade
100 )5 )	7170	07 00	05 05	02 00	17 13	7170	07 03	0137	20 20					
A	A-	B+	В	B-	C+	С	C-	D+	D	F				
Commer	ıts:													
學校導師	/臨床導	導師/學生	上簽名:			E	3期:		年		月		_日	
Signature of S	School Te	acher/Clinic	cal Precepto	r/Student		Da	te	ууу		·	mm		dd	



# ISBAR 評分表 Assessment Form (For Clinical Preceptor)

学生姓名:		学				-級:								
Name of Student		St	Student's No. Year		ear			Class						
臨床實習	科目	:			崔	實習地	<b>點</b> :							
Clinical Pra						Clinical								
實習期:		年	月	日至	. 年	F-	月	日(共			) 缺	席:		
Duration	of Tin		mm	dd to		v	mm		Total		-		of Ab	sence
項目				會	習表現				優	良	中	可A	差	得分
Items					ormance				E E	G	F	1 11	左 P	Score
專業態度	1.1	內容準確	<b>唯、無虚假</b>		Accurate cont	tent, no fa	lse statement	S.	5	4.5	4	3.5	3-0	Score
Professional	1.2		重、符合護		Serious and a	act accord	ng to the ima	ge of nursing	5	4.5	4	3.5	3-0	
Attitude					students.	ia racrama	ible and well	prepared shift		4.3	4	3.3	3-0	
(20%)	1.3		度認真、準 有效核對病		reports, and ef			prepared stillt	5	4.5	4	3.5	3-0	
	1.4	眼:如批詞	有使用防禁 評、責備、 攻擊等					eports: including lattacking some		4.5	4	35	3-0	
SBAR (40%)	2.1		準確描述病 和變化)	人情況	Situation (Abl concerns, obse			nt situation,	10	8.5	7.5	5.5	3-0	
	2.2	史、現時的	準確描述病 的問題、用 ※療情況等)	藥狀況	relevant to the	e current p	oroblem, med	ary of information dical history, nostic tests, etc.)	10	8.5	7.5	5.5	4-0	
	2.3	檢查、目	準確提供病 前處理進度 從之檢查)		Assessment (A found on exar results.)			round informati , progress and	on, 10	85	7.5	55	3-0	
	2.4		有效提供後 句、預防或		Recommenda action, direction			the follow-up	10	8.5	7.5	55	3-0	
知識	3.1	對該疾病的	的護理重點	很瞭解	Understanding	ng of nursi	ng care.		5	4.5	4	3.5	3-0	
Knowledge	3.2	對該病人	使用的藥物	很瞭解	Understanding	ng of med	ications.		5	4.5	4	3.5	3-0	
(20%)	3.3		題有正確的 施及處理	護理措	Effective nurs	sing care	and treatment	ts.	5	4.5	4	3.5	3-0	
	3.4	瞭解部	門組織及道	更作	Understanding	ng organiz	ation and ope	eration of units.	5	4.5	4	3.5	3-0	
技能	4.1	確保服務	對象及環境	之安全	Timely and ef	effective c	ommunicatio	n.	5	4.5	4	3.5	3-0	
Skills	4.2	正確、靈活幸	九行護理技	術	Clear and acc	curate con	nmunication.		5	4.5	4	3.5	3-0	
(20%)	4.3	運用恰當溝ュ	通技巧		Highlighted, c	complete	and logical co	ommunication.	5	4.5	4	3.5	3-0	
		合理地組織戶			Brief and clari		-		5	4.5	4	35	3-0	
*優 A level(19**總分 Total S	,	/良 B level (89-	·80) /中 C lev	rel (79-65)	/可 D level (	(64-50) /	差 F level (	(49-0)	(最高	Б Max.1	00 分)			
評語 Commer	nts:													
臨床導師								期:	年		月		_日	
Signature of	Clinic	al Preceptor					Da	ite y	/ууу	mm		dd		



# **Clinical Assignment**

# Clinical Placement (Comprehensive Nursing Care) Clinical Assignment I

In "Clinical Placement (ER)", students are required to do acute care processes. Details are as follows:

作業題目	急症護理流程
Title of Assignment	Acute Care Processes
作業字數 (±10%)	2500-3500字(不包括封面、參考文獻索引及附頁)
Words limit	2500 - 3500 words (not including the cover, references list and appendices)
作業提交日期	臨床實習的最後一天
Due date	On the last day of Clinical Placement

# **Assignment requirements**

Before the end of the Clinical Placement in Government Hospital (Emergency Unit), the student selects a client with severe health problems in clinical placement. The student writes the 'Acute Care Processes' accordingly. The contents related to analysis the client's clinical nursing process. The Guidance for Written Assignments should be followed. Either Chinese or English could be used for this assignment. Marking scheme is as follows:



# Acute Care Processes

評核範圍 Areas of Assessment	評核準則 Marking criteria		比重 Weighting	
1. 前言		Describe clearly the background and	5%	
Introduction	標動機明確	learning objectives of the assignment.	370	
2. 文獻探討		The content is relevant to client's	10%	
2. 文獻孫司 Literature Review	· 参考文獻內谷與忠叛流程和設理措施有相關性(4%)	emergency processes and nursing	1070	
Literature Keview	连插她有相關性(4/0)	interventions.		
• 列山士朋広広仏皇东各林法	• 十郎木故目乡休、加雄南坂珊	Systematic, organized and coherent		
• 列出有關疾病的最新急救流		throughout literature review		
程和護理措施 List the latest emergency	性(4%)	At least 8 medical nursing or health related		
- ·		_		
processes and nursing interventions for the disease.		articles cited which published within 5		
interventions for the disease.	自專業期刊)(2%)	years, half of them should be published in		
		international professional Journals		
3. 證據搜尋與分析: 緊急程序		Comprehensive information about the	30%	
• 基本資料;求診原因、臨床表	齊全 (4%)	basic information, illness condition and		
現、檢查、診斷等		diagnosis, etc.		
Information: Etiology, clinical		State the client's emergency processes		
manifestations, examination	清晰 (6%)	clearly and points concise.		
and diagnoses, etc.				
• 緊急處理/治療過程		Analysis of the reasons and factors are		
Urgently/therapeutic processes	足 (8%)	comprehensive and in-depth insight, well		
• 緊急處理分析		justified.		
Urgently intervention analysis		Reasonable explanation and being critical		
	(8%)	analysis results		
	<ul> <li>具體及如實反映 (4%)</li> </ul>	Realistic reflection		
4. 證據搜尋與分析:進一步程序	• 陳述個案進一步處理流程明	State the client's Secondary intervention	25%	
Searching and analysis of	確、觀點清晰(5%)	processes clearly and points concise.		
evidences: Secondary	• 原因分析全面、深入、理據充	Analysis of the reasons and factors are		
• 進一步處理過程	足 (8%)	comprehensive and in-depth insight, well		
Secondary intervention processes		justified		
• 藥物治療分析	• 合理及具批判性的分析結果	Reasonable explanation and being critical		
Medication therapeutic analysis	(8%)	analysis results		
	<ul> <li>具體及如實反映(4%)</li> </ul>	Realistic reflection		
5. 討論與結論	• 有關文獻與個案急救流程的	Reasonable explanation and being critical	15%	
Discussion and Conclusion	合理分析及批判 (5%)	the relevant literature critically and nursing		
• 對臨床經驗的反思		case.		
Reflection on clinical experience	• 理論與實踐結合 (5%)	Integration of theory and practice		
	• 對影響臨床經驗之因素有合	Rational analysis of factors affecting the		
	理分析 (5%)	clinical experience		
6. 參考資料	• 文章中正確註明參考來源(4%)	Proper acknowledgement of sources.	10%	
References				
	• 引用文獻及編寫索引之格式正	Accurate format of citations, quotations, and		
	確(APA 6 <sup>th</sup> 格式) (4%)	listing references used (APA 6th format)		
	• 引用資料完整 (2%)	Complete information		
7. 文筆	<ul> <li>格式正確</li> </ul>	Correct format	5%	
Style of writing	<ul><li>組織恰當</li></ul>	Appropriate organization	570	
and or mining	• 用詞簡潔而意義清	Concise writing with clear meaning		
	• 傳意能力強	Communicative		



# Clinical Placement (Comprehensive Nursing Care ) Clinical Assignment II

In "Clinical Placement (ICU/M7)", students are required to do a clinical learning reflective report. Details are as follows:

作業題目	臨床學習反思報告
Title of Assignment	Clinical Learning Reflective Report
作業字數 (±10%)	2000-2500字(不包括封面、參考文獻索引及附頁)
Words limit	2000 - 2500 words (not including the cover, references list and appendices)
作業提交日期	臨床實習的最後一天
Due date	On the last day of Clinical Placement

# **Assignment requirements**

At the end of the clinical placement in Government Hospital (Intensive Care Unit/ Medical 7), the student would write a clinical learning reflective report, to sum up the experience and discussion. This assignment includes two parts.

Part I is a summary and reflection of the clinical placement in all the units in this placement (500 words). Part II is a focused discussion of one issue of clinical practice during this placement (1500 to 2000 words). Writing should be concise but innovative. Marking scheme is as follows:



# Clinical Learning Reflective Report

評核範圍 Areas of Assessment	評核準則 Marking criteria				
Areas of Assessment  1.實習總結與反思	● 對經驗有深刻體會 (3%)	g criteria Insightful appreciation of the	Weighting		
Summary and reflection	<ul> <li>學習成果之反思 (3%)</li> </ul>	experience Reflecting on learning outcome	1070		
of the clinical placement	• 實習總結與反思全面而精闢 (4%)	Broad and sharp summary and reflection			
2. 問題陳述 Issues formulation	• 陳述問題明確、觀點清晰 (4%)	State the problem clearly and points concise	15%		
	• 能提出關鍵問題與目的(3%)	State the key issues, & purposes			
	• 能根據目前的情況及理由 (3%)	Well justified according to current situation			
	• 相關問題探討全面、深入 (5%)	The relevant issues explored are comprehensive and in-depth insight.			
3. 證據搜尋和運用 Searching and utilization of evidences	• 正負面均平衡討論,具有批判性 (10%)	Balanced discussion of both the positive and negative aspects, critical thinking	40%		
	<ul> <li>解決問題的方法全面、科學、合理 (10%)</li> </ul>	Solutions to the problem are comprehensive, scientific and rational			
•探討解決問題的方法 Solutions to resolve the problem	• 分析討論能充分引用文獻支持,理據充足 (7%)	There are literatures and evidences to support analysis and discussions, well justified			
	• 合理解釋 (5%)	Reasonable explanation			
	• 最新資訊 (3%)	Updated information			
	• 最少參考十篇文獻(一半來自專業期刊)(5%)	At least 10 papers, half of them should be published in international professional Journals			
4.對改善此臨床問題提出 建議及理據	• 對改善此臨床問題提出建議及理據(10%)	Suggestions for improving clinical practice and rationales	20%		
Suggestions for improving clinical practice and rationales	• 建議具體,有科學性、可行性和實用性(10%)	Suggestions are specific, scientific, feasibility and practicability.			
5. 參考資料之應用	• 文章中正確註明參考來源 (4%)	Proper acknowledgement of sources.	10%		
Use of references	• 引用文獻及編寫索引之格式正確 (APA格式)(4%)	Accurate format of citations, quotations, and listing references used (APA format)			
	• 資料引用完整 (2%)	Complete information			
6.格式與文筆	• 格式正確	Correct format	5%		
Format and style of writing	• 組織恰當	Appropriate organization			
witting	• 用詞簡潔而意義清晰	Concise writing, clear meaning			
	<ul><li>不常用之縮寫均清楚交代</li><li>傳意能力強</li></ul>	Proper explanation of unusual abbreviations Communicative			



# Clinical Placement (Comprehensive Nursing Care) Clinical Assignment III

In "Clinical Placement (Medical & Surgical Ward)", students are required to do a nursing care study. Details are as follows:

作業題目	個案護理報告
Title of Assignment	Nursing Case Study
作業字數 (±10%)	2500-3500字(不包括封面、參考文獻索引及附頁)
Words limit	2500 - 3500 words (not including the cover, references list and appendices)
作業提交日期	臨床實習的最後一天
Due date	On the last day of Clinical Placement

# **Assignment requirements**

Before the end of the Clinical Placement in Government Hospital (Medical & Surgical Ward), the student selects a client with a specific health problem and conducts the nursing process. The student writes the 'Nursing Case Study' accordingly. The contents should relate to the student's own clinical experience. It should be submitted to the School Teacher. The Guidance for Written Assignments should be followed. Either Chinese or English could be used for this assignment. Marking scheme is as follows:



Nursing Case Study

	Nursing Case Stud	<del></del>	比重	
評核範圍評核準則				
Areas of Assessment	Marking criteria		Weighting	
1.前言		Describe clearly the background and	5%	
Introduction	習目標動機明確	learning objectives of the assignment.		
2.個案評估內容		Comprehensive information about the	25%	
Assessment data	治療作用)等資料齊全 (5%)	basic information, illness condition and		
•基本資料和疾病史		therapeutics (drug usage and function)		
Basic information & health	• 健康評估內容完整(4%)	Complete assessment data		
history				
• 病情及治療	• 清晰及具批判性的主觀資	Clearly and being critical subjective data		
Conditions of the illness &	料 (5%)			
current therapeutic measures	• 清晰及具批判性的客觀資	Clearly and being critical objective data		
•健康評估-使用羅氏適應模式	料 (5%)			
作為評估工具	• 具體及如實反映 (6%)	Realistic reflection		
Using Roy's Adaptation model	, , ,			
for health assessment				
3.護理過程	• 列出健康問題或護理診斷	List health problems/nursing diagnosis	45%	
Nursing process	至少三項並排序(3%)	(three of above) of selected client		
•確立最少三項護理診斷		ordering with priority		
Confirm at least three health	<ul><li>護理計劃中清晰的主觀和</li></ul>	Clearly subjective and objective data in		
diagnosis	客觀資料 (6%)	nursing care plan.		
•首兩項護理計劃: 包括主客觀		Evaluable and feasible nursing goal.		
資料各(二項以上)、護理診	目標 (5%)	Evaluate and reasters haroling goal.		
斷、病人目標、5項以上護理	` '	Specific and realistic reflection of the		
措施和評價	過程(8%)	implementation of nursing process		
The primary two nursing care	过程(070)	(Literature verification)		
plan that included subjective/	<ul><li></li></ul>	Nursing care plans are specific, practical		
objective data of client (two of	案為導向(6%)	and client-oriented.		
		At least 10 papers, half of them should be		
problem, client's goals,	自專業期刊) (5%)	published in international professional		
intervention (five of above) and	日 号 系 朔 刊 ) (3/0)	Journals		
evaluation.	• 丙個維理問題的維理計劃	Two nursing care plans should be at least		
evaluation.	字數不低於600字(3%)	600 words		
	<ul><li>實施及評價反應後果(5%)</li></ul>	Implementation & evaluation		
	<ul><li> 頁他及計損及應後米 (5/6)</li><li> 評價合符邏輯 (4%)</li></ul>	Logical evaluation		
1 144			10%	
1. 結論 	•有深刻體會及反思(3%)	Deep reflection Analyze the limitations and difficulties	1070	
Conclusion	•提出具體限制與困難(4%)			
•對臨床經驗的反思		Rational analysis of factors affecting the		
Reflection on clinical experience	合理分析 (3%)	clinical experience		
•個人及專業能力成長				
Personal and professional				
development competence	` †   v op 4 + - vr	D 1 1 1 1 C	100/	
5. 參考資料		Proper acknowledgement of sources.	10%	
References	(4%)			
		Accurate format of citations, quotations,		
	式正確(APA 6 <sup>th</sup> 格式) (4%)	and listing references used (APA 6th		
		format)		
	• 引用資料完整 (2%)	Complete information		
5.文筆	• 格式正確	Correct format	5%	
Style of writing	• 組織恰當	Appropriate organization		
	• 用詞簡潔而意義清晰	Concise writing with clear meaning		
	• 傳意能力強	Communicative		

Assessment		Mark Ranges				
Activities	Assessment Criteria	88-100	73-87	58-72	50-57	<50
Activities		High	Signification	Moderate	Basic	Fail
A1. Pre-Clinical Nursing Skill Examination	Demonstrate the ability to identify and apply appropriate nursing concepts, methods and nursing intervention.	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Not reaching marginal levels
A2. Full	Demonstrate the professional	Only when a student attends 90% or above of a placement,				placement,
Attendance	attitude.	he/she will be eligible for assessment for that placement.				placement.
A3. Assignments	Demonstrate the ability to complete individual assignment, and answer questions on the topics covered in the module.  Evaluate the clarity, completeness, and relevance of each ISBARA component. Ensure concise	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Not reaching marginal levels  Not
A4. ISBAR Assessment	communication, accurate information, and appropriate recommendations. Acknowledge responses promptly.	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	reaching marginal levels
A5. Clinical Assessment	Demonstrate the ability to identify and apply appropriate nursing concepts, methods and nursing intervention.  Punctuality.  Professional appearance.	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Not reaching marginal levels

## REQUIRED READINGS 書單

Delgado, S. (2023). AACN Essentials of Critical Care Nursing (5th ed.). McGraw-Hill Education / Medical.

Janet, W. & Jane, K. (2021). Health Assessment in Nursing (International Student Edition) (7th ed.). Wolters Kluver, Lippincott Williams & Wilkins.

Jacqueline, R. (2020). Advanced Health Assessment and Diagnostic Reasoning: Featuring Simulations Powered by Kognito (4th ed.). Jones & Bartlett Learning.

Lewis S.L., SandstromS.A. & Bucher L.(2020). Medical-Surgical Nursing: Assessment and Management of Clinical Problems(11e). Mosby.

## **STUDENT FEEDBACK**

At the end of each 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 <a href="https://www.mpu.edu.mo/student\_handbook/">www.mpu.edu.mo/student\_handbook/</a>.