



## Mapping of Graduate Attributes to Programme Objectives & Courses

School of  
Health Sciences

### Bachelor of Science in Nursing

Programme Objectives	Graduate Attributes						
	Knowledge Base	Application	Creativity	Acquisitions	Communication	Team Work	Ethical
1. Demonstrate an understanding of the holistic nature of the clients' health status involving individual, family, and community aspects.	√	√					√
2. Demonstrate effective communication skills and the ability to establish and maintain a therapeutic relationship with clients.	√	√			√	√	√
3. 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.	√	√	√	√	√	√	√
4. Demonstrate the ability to maintain legal and ethical standards of nursing practice.	√	√			√	√	√
5. Demonstrate the ability to carry out relevant research and make contributions to the health of the community.	√	√	√	√	√	√	√
6. Work effectively and efficiently alone or in	√	√			√	√	√

	teams.							
	7. Demonstrate the ability to identify and evaluate health care issues.	√	√	√	√	√	√	√
<b>Year 1</b>	<b>Course</b>	<b>Graduate Attributes</b>						
		<b>Knowledge Base</b>	<b>Application</b>	<b>Creativity</b>	<b>Acquisitions</b>	<b>Communication</b>	<b>Team Work</b>	<b>Ethical</b>
Sem 1	FUNDAMENTAL NURSING I	√	√			√	√	√
	ANATOMY & PHYSIOLOGY	√	√					
	NURSING ETHICS & LEGAL ISSUES	√	√			√	√	√
	MICROBIOLOGY	√	√					
	INFORMATION TECHNOLOGY FUNDAMENTALS	√	√		√		√	√
	ENGLISH I	√	√			√		
Sem 2	FUNDAMENTAL NURSING II	√	√			√	√	√
	PATHOPHYSIOLOGY	√	√					
	PHARMACOLOGY	√	√					√
	BASIC HEALTH ASSESSMENT	√	√			√		√
	ENGLISH II	√	√			√		
	CLINICAL PLACEMENT (FUNDAMENTAL NURSING)	√	√		√	√	√	√
	PHYSICAL EDUCATION (elective)	√	√		√		√	

	INTRODUCTION TO SOCIOLOGY (elective)	√	√		√		√	
	MUSIC/FILM APPRECIATION (elective)	√	√		√			
	INTRODUCTION TO CHINESE CULTURE (elective)	√	√		√			
	HISTORY AND CULTURE OF MACAO (elective)	√	√		√			
	CULTURAL HERITAGE (elective)	√	√		√			
<b>Year 2</b>	<b>Course</b>	<b>Graduate Attributes</b>						
		<b>Knowledge Base</b>	<b>Application</b>	<b>Creativity</b>	<b>Acquisitions</b>	<b>Communication</b>	<b>Team Work</b>	<b>Ethical</b>
Sem 1	MEDICAL-SURGICAL NURSING I	√	√			√	√	√
	PEDIATRIC NURSING	√	√			√	√	√
	OBSTETRIC & GYNECOLOGICAL NURSING	√	√			√	√	√
	ENGLISH III	√	√			√		
Sem 2	MEDICAL-SURGICAL NURSING II	√	√			√	√	√
	APPLIED PSYCHOLOGY	√	√					
	CLINICAL NUTRITION	√	√					
	ENGLISH IV	√	√			√		
	CLINICAL PLACEMENT (MEDICAL-SURGICAL NURSING I)	√	√		√	√	√	√
	CLINICAL PLACEMENT (PEDIATRIC	√	√		√	√	√	√

	NURSING)							
	CLINICAL PLACEMENT (OBSTETRIC & GYNECOLOGICAL NURSING)	√	√		√	√	√	√
	COLLEGE CHINESE (elective)	√	√	√	√			
	PUTONGHUA (elective)	√	√			√		
	PORTUGUESE (elective)	√	√			√		
	INTRODUCTION TO COMMERCE (elective)	√	√					
<b>Year 3</b>	<b>Course</b>	<b>Graduate Attributes</b>						
		<b>Knowledge Base</b>	<b>Application</b>	<b>Creativity</b>	<b>Acquisitions</b>	<b>Communication</b>	<b>Team Work</b>	<b>Ethical</b>
Sem 1	MEDICAL-SURGICAL NURSING III	√	√			√	√	√
	MENTAL HEALTH NURSING	√	√			√	√	√
	GERIATRIC NURSING	√	√			√	√	√
	HEALTH STATISTICS	√	√					
	ENGLISH V	√	√			√		
Sem 2	MEDICAL-SURGICAL NURSING IV	√	√			√	√	√
	PUBLIC HEALTH AND PREVENTIVE MEDICINE	√	√			√	√	√
	NURSING RESEARCH	√	√	√	√	√	√	√
	TRADITIONAL CHINESE MEDICINE IN	√	√					

	NURISNG							
	MEDICAL ENGLISH	√	√			√		
	CLINICAL PLACEMENT (MEDICAL-SURGICAL NURSING II)	√	√		√	√	√	√
	CLINICAL PLACEMENT (MENTAL HEALTH NURSING)	√	√		√	√	√	√
	CLINICAL PLACEMENT (GERIATRIC NURSING)	√	√		√	√	√	√
	MEDICAL PORTUGUESE (elective)	√	√		√	√		
	ADVANCED COMPUTER APPLICATIONS (elective)	√	√		√			
	HEALTH ECONOMICS (elective)	√	√					√
<b>Year 4</b>	<b>Course</b>	<b>Graduate Attributes</b>						
		<b>Knowledge Base</b>	<b>Application</b>	<b>Creativity</b>	<b>Acquisitions</b>	<b>Communication</b>	<b>Team Work</b>	<b>Ethical</b>
<b>Sem 1</b>	THEORIES & PRACTICE OF NURSING	√	√					
	HEALTH EDUCATION & PROMOTION	√	√	√	√	√	√	√
	COMMUNITY HEALTH NURSING	√	√			√	√	√
	HEALTH POLICY	√	√			√	√	√
	LEADERSHIP & MANAGEMENT IN NURSING	√	√			√	√	√

	COMPREHENSIVE HEALTH ASSESSMENT	√	√		√	√		√
Sem 2	PROFESSIONAL DEVELOPMENT OF NURSING	√	√	√	√	√	√	√
	ISSUES IN HEALTH CARE	√	√	√	√	√	√	√
	CLINICAL PROJECT	√	√	√	√	√	√	√
	CLINICAL PLACEMENT (COMMUNITY HEALTH NURSING)	√	√		√	√	√	√
	CLINICAL PLACEMENT (GENERAL CARE)	√	√	√	√	√	√	√