



# **Academic Programs Booklet**

**College of Health and Sport Sciences**

**2024-2025**

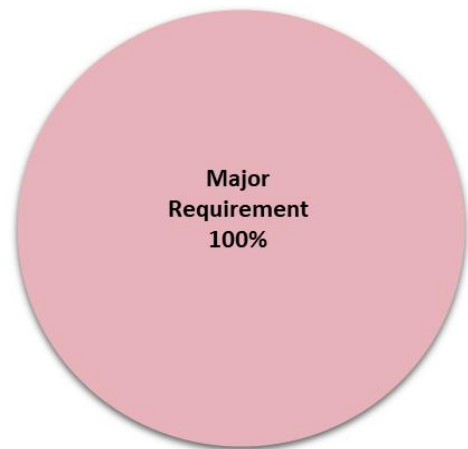
Prepared By: VP For Academic Programs and Graduate Studies Office

## College of Health and Sport Sciences.....

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## Postgraduate Diploma in Critical Care Nursing Program Components

Course Type	CRD
University Requirement (UR)	-
College Requirement (CR)	-
General Studies Compulsory (GSCC)	-
Major Requirement (MR)	21
Major Elective (ME)	-
General Studies Elective (GSE)	-
Training (Internship) (TR)	-
Total Credit (CRD)	21



## Detailed Study Plan

### Year 1- Semester 1

Course Code	Course Title	Course Hours				Course Type	Pre-Requisite	Co-Requisite	Major CGPA	Final Exam (Yes/No)
		LEC	LAB	CLN	CRD					
NUR504	Advanced Health Assessment	2	0	3	3	MR	-	-	Yes	Yes
CRN501	Advanced Critical Care Nursing I	3	0	0	3	MR	-	-	Yes	Yes
CRN502	Advanced Critical Care Nursing - Practicum I	0	0	9	3	MR	-	CRN501	Yes	Yes
NUR505	Advanced Nursing Research and Evidence-based Practice	3	0	0	3	MR	-	-	Yes	Yes
<b>Total</b>		<b>8</b>	<b>0</b>	<b>12</b>	<b>12</b>					

### Year 1- Semester 2

Course Code	Course Title	Course Hours				Course Type	Pre-Requisite	Co-Requisite	Major CGPA	Final Exam (Yes/No)
		LEC	LAB	CLN	CRD					
CRN503	Advanced Critical Care Nursing II	3	0	0	3	MR	-	-	Yes	Yes
CRN504	Advanced Critical Care Nursing - Practicum II	0	0	9	3	MR	-	CRN503	Yes	Yes
CRN505	Consolidated Critical Care Nursing Practicum	0	0	9	3	MNR	CRN502	-	Yes	Yes
<b>Total</b>		<b>3</b>	<b>0</b>	<b>18</b>	<b>9</b>					

## Course Description

**Course Code: NUR504**

**Course Title: Advanced Health Assessment**

Develop advanced knowledge and skills in conducting comprehensive health assessments for clients with different conditions. Apply various assessment techniques and communication skills to appraise clients' health status. Utilize critical thinking to identify clients' problems by analyzing findings of the health history, physical examination, and related diagnostic tests. Synthesize the health assessment findings for formulating priority nursing diagnoses and planning effective nursing care.

**Course Code: CRN501**

**Course Title: Advanced Critical Care Nursing I**

Demonstrate in-depth knowledge of the contemporary issues and scope of critical care nursing. Discuss the common critical conditions affecting respiratory, cardiovascular, integumentary, and renal systems. Emphasizes the collaborative multidisciplinary management of complex conditions and the advanced critical nurse's role in providing evidence-based nursing care. Cultivate students' capacity for clinical reasoning and decision-making aptitude when scrutinizing diverse critical conditions.

**Course Code: CRN502**

**Course Title: Advanced Critical Care Nursing - Practicum I**

Integrate theoretical concepts into clinical patient care situations. Utilize the nursing process approach as a framework for delivering competent nursing care based on thorough assessment in accordance with current evidence and clinical guidelines. Apply contemporary soft skills in the care of critically ill patients in highly technological critical care environments within ethical and legal principles.

**Course Code: NUR505**

**Course Title: Advanced Nursing Research and Evidence-based Practice**

Provide advanced knowledge of nursing research approaches, methodologies, ethics, and evidence-based practice. Apply the research process in designing a systematic research plan in the field of nursing and critiquing different aspects of nursing research articles.

**Course Code: CRN503**

**Course Title: Advanced Critical Care Nursing II**

Develop advanced knowledge on the common critical conditions affecting neurological, gastrointestinal, endocrine, and haematological systems as well as multisystem dysfunctions. Utilize the nursing process approach in formulating nursing care for critically ill patients. Apply clinical reasoning, decision-making and collaborative skills in analysing the different critical conditions.

**Course Code: CRN504**

**Course Title: Advanced Critical Care Nursing - Practicum II**

Apply advanced theoretical knowledge in the care of patients with critical conditions. Demonstrate competency in the delivery of specialized nursing care in complex critical care environments using a nursing process approach. Integrate evidence-based practice, current clinical guidelines, and professional nursing standards in the care of patients with life-threatening conditions. Utilize contemporary soft skills and advanced technology in the care of critically ill patients while adhering to ethical and legal principles.

**Course Code: CRN505**

**Course Title: Consolidated Critical Care Nursing Practicum**

Incorporate the cumulative specialized knowledge and competencies in the care of patients with a wide range of critical conditions. Demonstrate proficiency in appraising the clinical parameters and findings of the different diagnostic measures for providing effective nursing care independently in diverse critical care settings. Utilize clinical judgment, decision-making, collaborative, and leadership skills in the delivery of evidence-based nursing practice within the ethical and legal frameworks.