



DEPARTMENT OF
NURSING

**PROGRAM
OFFERED**

➤ BS Nursing

**MISSION
STATEMENT**

The CECOS University, Department of Nursing, is striving to be a leader in transforming the future of healthcare through excellence in nursing education and practice. We aim to inspire, educate, and lead a new generation of nurses who will revolutionize healthcare through research and innovation, ensuring the well-being of individuals and communities at national and international level.

*Message From The
Head Of Department*

The Department of Nursing at CECOS University offers a comprehensive BS Nursing program focused on academic excellence, practical training, and holistic development. Our dedicated faculty ensures that students receive the education and support necessary to thrive in the healthcare sector. With a strong emphasis on values, professionalism, and leadership, we prepare our students for rewarding careers in nursing. Join us to become part of a profession that transforms lives through care and compassion.

Ms. Hina Ajmal
MS Nursing (Khyber Medical University Peshawar)



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Ms. Safira Hayat
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BS Nursing (North West College of Nursing,
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Mr. Syed Maaz Hussain
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Mr. Muhammad Siyar Khan
Lecturer
BS Nursing (North West College of Nursing,
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FACULTY MEMBERS OF
NURSING



NURSING
LAB / LIBRARY

- Science Lab
- Skill Lab
- Anatomy Lab
- Computer Lab
- Library

CURRICULUM OF BS NURSING

Semester-I

Course Code	Course Title	Category	T	C	Skills/ Lab	Credit
NU-120	Microbiology	GE (NS)	1.5	-	0.5	02
NU-121	Biochemistry	GE	1.5	-	0.5	02
ENG-101	Functional English	GE	03	-	-	03
NU-130	Fundamentals of Nursing – I	Major	02	-	01	03
NU-123	Anatomy & Physiology – I	Major	2.5	-	0.5	03
SS-203	Ideology & Constitution of Pakistan	GE	02	-	-	02
CS-110	Application of Information and Communication Technology	GE	02	-	01	03
Total Credit Hours						18

Semester-II

Course Code	Course Title	Category	T	C	Skills/ Lab	Credit
NU-131	Fundamentals of Nursing – II	Major	02	01	01	04
Math-112	Quantitative Reasoning	GE	03	-	-	03
NU-124	Anatomy & Physiology – II	Major	2.5	-	0.5	03
NU-122	Applied Nutrition	ID	02	-	-	02
NU-136	Theoretical Basis of Nursing	GE (AH)	02	-	-	02
SS-113	Understanding of Holy Quran-I	GE	01	-	-	01
Total Credit Hours						15

Semester-III

Course Code	Course Title	Category	T	C	Skills/ Lab	Credit
ENG-104	Communication Skills	GE	03	-	-	03
NU-227	Clinical Pharmacology & Drug Administration – I	Major	02	-	-	02
NU-232	Medical Surgical Nursing – I	Major	03	03	01	07
NU-234	Health Assessment – I	Major	01	-	01	02
NU-225	Pathophysiology – I	Major	02	-	01	03
SS-114	Understanding of Holy Quran-II	GE	01	-	-	01
Total Credit Hours						18

Semester-IV

Course Code	Course Title	Category	T	C	Skills/ Lab	Credit
NU-211	Applied Psychology	ID	03	-	-	03
NU-233	Medical Surgical Nursing – II	Major	03	03	01	07
NU-235	Health Assessment – II	Major	01	-	01	02
NU-226	Pathophysiology – II	Major	02	-	-	02
NU-228	Clinical Pharmacology & Drug Administration – II	Major	02	-	-	02
NU-210	Professional Ethics for Nurses	Major	02	-	-	02
Total Credit Hours						18

Semester-V

Course Code	Course Title	Category	T	C	Skills/ Lab	Credit
SS-204	Civics and Community Engagement	GE	02	-	-	02
NU-350	Pediatric Health Nursing	Major	03	03	01	07
NU-351	Maternal, Neonatal and Child Health Nursing	Major	02	01		03
NU-340	Epidemiology	ID	02	-	-	02
NU-341	Infectious Diseases	ID	02	-	-	02
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Total Credit Hours						16

Semester-VI

Course Code	Course Title	Category	T	C	Skills/ Lab	Credit
NU-314	Principles of Teaching & Learning	ID	03	-	-	03
NU-342	Public Health Nursing	Major	02	02	-	04
NU-352	Mental Health Nursing	Major	03	02	01	06
Bio-324	Biostatistics	GE	03	-	-	03
NU-343	Culture, Health & Society	GE	02	-	-	02
Total Credit Hours						18

Semester-VII

Course Code	Course Title	Category	T	C	Skills/ Lab	Credit
NU-413	Leadership & Management	ID	02	01	-	03
NU-453	Critical Care Nursing	Major	02	04	01	07
NU-460	Introduction to Nursing Research	Major	03	-	-	03
MGT-246	Entrepreneurship	GE	02	-	-	02
NU-461	Elective	Major	02	-	-	02
Total Credit Hours						17

Semester-VIII

Course Code	Course Title	Category	T	C	Skills/ Lab	Credit
NU-454	Geriatric Nursing	Major	1.5	1.5	-	03
NU-444	Trends and Issues in Health Care	Major	02	-	-	02
ENG-102	Expository Writing	GE	03	-	-	03
NU-462	Elective	Major	-	-	-	03
NU-463	Clinical Practicum	CP	-	04	-	04
Total Credit Hours						15

Total Credit Hours = 138

Fact File

Duration: Four Years

Eligibility: Minimum 50% marks in F.Sc Pre-Medical or equivalent

Passing aptitude test of CECOS.

PROGRAM EDUCATIONAL OBJECTIVE (PEOS) OF BS NURSING

PEO 1: Nursing Graduates applying scientific knowledge, clinical reasoning, and ethical practice to deliver high-quality, patient-centered care that promotes health and well-being across diverse individuals, families, and communities locally and globally.

PEO 2: Nursing Graduates actively contributing to the transformation of healthcare systems through innovative practices, critical thinking, and leadership roles that improve health outcomes and advance the nursing profession.

PEO 3: Nursing Graduates demonstrating a sustained commitment to lifelong learning by pursuing advanced education, engaging in nursing research, and continuously developing skills that reflect the evolving demands of healthcare.

PEO 4: Nursing Graduates advocating for equitable healthcare policies and practices, working collaboratively with interdisciplinary teams to address social determinants of health and improve the well-being of individuals and communities at national and international levels.

PROGRAM LEARNING OUTCOMES (PLOS) OF BS NURSING

PLO 1: Demonstrate the ability to deliver compassionate, respectful, and evidence-based nursing care that meet the diverse needs of individuals and communities.

PLO 2: Integrate foundational sciences, nursing theory, and clinical reasoning skills into nursing Practice.

PLO 3: Critically appraise and apply current research and evidence to guide nursing interventions and contribute to the advancement of healthcare practice.

PLO 4: Exhibit accountability, ethical behavior, and leadership qualities in diverse healthcare settings, promoting collaboration and excellence in care delivery.

PLO 5: Design and implement strategies that support health promotion, disease prevention, and wellness for individuals, families, and populations.

PLO 6: Work effectively as part of interdisciplinary teams to enhance communication, coordination, and quality of care.

PLO 7: Use digital tools, healthcare technologies, and information systems to support clinical decision-making, documentation, and patient safety.

PLO 8: Address health disparities and contribute to the development of policies and practices that support equitable, accessible care for all populations.

PLO 9: Demonstrate a commitment to continuous personal and professional development, adapting to evolving healthcare environments and engaging with global health issues.