



BAHRIA UNIVERSITY COLLEGE OF NURSING (BUCN)

PROSPECTUS

"Caring Minds, Healing Hands"

Bahria University Health Sciences Campus, Islamabad

the first step toward your nursing career!

Visit: www.bahria.edu.pk



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WELCOME TO BAHRIA UNIVERSITY COLLEGE OF NURSING

VISION OF BAHRIA UNIVERSITY

To become a knowledge and creativity driven international university that contributes towards the development of society.

MISSION OF BU NURSING COLLEGES

To prepare compassionate nursing professionals equipped with knowledge, skills, and innovative research expertise for holistic patient care of international standards by partnering with healthcare discipline.

PHILOSOPHY OF BU NURSING COLLEGES

The philosophy of BU Nursing Colleges (PNNC & BUCNI) centers on the belief that nursing education is a transformative journey, focusing on clinical excellence, ethical practice, and research. BU Nursing Colleges are dedicated to cultivating nursing professionals equipped to tackle global health issues, provide high-quality, culturally sensitive, compassionate patient-centered care, and demonstrate leadership characterized by integrity and compassion across various healthcare environments. Through a robust framework of discipline, academic rigor, and a commitment to evidence-based practices, BU Nursing Colleges foster the development of future nurses who are prepared to meet the healthcare demands at both national and international levels. This comprehensive approach ensures that graduates are not only skilled practitioners but also advocates for holistic and ethical care in diverse settings.

GOALS OF BU NURSING COLLEGES

1. **Deliver Safe and Competent Nursing Care.** Prepare skilled, compassionate, and ethical nurse clinicians capable of providing high-quality, evidence-based care across all healthcare and community settings.
2. **Foster Critical Thinking and Leadership.** Develop graduates' analytical, decision-making, and leadership abilities to address complex healthcare challenges and promote innovation in nursing practice.
3. **Advance Research and Technological Integration.** Strengthen the use of research, informatics, and emerging technologies to enhance patient outcomes and support evidence-based nursing interventions.
4. **Promote Professionalism and Lifelong Learning.** Uphold national and international standards of professional, legal, and ethical practice while nurturing a commitment to continuous competence and professional growth.
5. **Enhance Community and Environmental Health Preparedness.** Equip graduates to lead health promotion, respond effectively to disasters, and address the impact of environmental and climate changes on population health.

MESSAGE FROM THE RECTOR



ENGR. ABID HAMEED HI(M)

Vice Admiral

Rector, Bahria University

It is with great honour and heartfelt pride that I welcome you to the **Bahria University College of Nursing, Health Sciences Campus, Islamabad**. The establishment of this College marks not only the continuation of Bahria University's distinguished legacy in nursing education but also the beginning of an exciting new chapter dedicated to excellence, innovation, and service.

Bahria University's commitment to nursing education has long been exemplified by the **Pakistan Navy Nursing College (PNNC), Karachi**, an institution renowned for producing competent, disciplined, and compassionate nursing professionals who have made significant contributions to healthcare across Pakistan. Building upon this proud tradition, Bahria University now brings the same commitment to excellence to the Health Sciences Campus, Islamabad, with a vision to prepare future nurses for the evolving demands of healthcare at both national and international levels.

Our academic programmes are fully aligned with the standards of the **Pakistan Nursing and Midwifery Council (PN&MC)** and are in consonance by internationally recognized best practices in nursing education. Students will benefit from state-of-the-art simulation and skills laboratories, highly qualified national and international faculty, and structured clinical placements at leading healthcare institutions. This integrated learning environment is designed to develop clinically competent, critical-thinking, and compassionate nursing professionals.

Research and evidence-based practice are central to our academic philosophy. We foster a culture of inquiry that encourages students and faculty to contribute to advancing nursing knowledge and addressing contemporary healthcare challenges through meaningful research and collaboration with national and international partners.

We are equally committed to prepare our graduates for global opportunities by aligning our programmes with international standards and professional expectations, enabling them to pursue advanced education, professional practice, and leadership roles worldwide.

Above all, we believe that excellence in nursing extends beyond clinical competence. It is founded upon compassion, integrity, professionalism, and an unwavering commitment to preserving the dignity of every individual entrusted to our care. To our prospective students, I invite you to become part of this inspiring journey of learning, leadership, and service. To our faculty, clinical partners, and stakeholders, I extend my sincere appreciation for your dedication and collaboration in shaping this institution.

Together, we will nurture the next generation of nursing professionals who will lead with knowledge, compassion, and excellence—serving Pakistan and the global healthcare community with distinction.

MESSAGE FROM THE DIRECTOR GENERAL



ABDUL BASIT BUTT

Rear Admiral (Retd)

DG, Bahria University Health Sciences Campus, Islamabad

It gives me immense pleasure as we embark on an exciting new journey with the commencement of the first academic session of BS Nursing. This marks a significant milestone in the growth of our institution and reflects our commitment to advancing healthcare education and serving society through excellence in nursing.

Although the Nursing College is newly established, it is built upon the strong foundations of Bahria University, which has already earned recognition for its MBBS programme. Our students will benefit from a well-developed academic environment, state-of-the-art laboratories, integrated AI-based technology, simulation resources, and extensive clinical exposure through our teaching hospital.

At the heart of our college is a team of highly qualified, experienced, and dedicated nursing faculty members committed to mentoring students and helping them achieve their highest potential. We believe that nursing is not merely a profession but a noble calling that demands knowledge, skill, empathy, integrity, and lifelong learning.

Guided by our motto, “Caring Minds, Healing Hands,” we strive to cultivate healthcare professionals who combine professional excellence with human compassion, placing the utmost importance on human values, ethical practice, respect for dignity, cultural sensitivity, and patient-centered care.

As we begin this new chapter, our vision is to develop the Nursing College into one of the leading institutions of nursing education in the country, recognized for academic excellence, innovation, professional competence, and social responsibility.

I invite aspiring nurses to join us in this mission of learning, service, and leadership. Together, we will shape a future where knowledge, compassion, and professionalism work hand in hand to transform healthcare.

MESSAGE FROM THE DEAN HEALTH SCIENCES



Prof. Dr. Shazia Shakoor
Dean Health Sciences, Bahria University

It is my privilege to welcome you to Bahria University College of Nursing, Bahria University Health Sciences Campus Islamabad, a center of excellence dedicated to preparing competent, compassionate, and ethical nursing professionals. Our institution is committed to delivering high-quality nursing education that integrates academic rigor, clinical expertise, research, and professional development.

At BUCN, we strive to create a dynamic learning environment where students are empowered to acquire the knowledge, skills, and values necessary to meet the evolving healthcare needs of society. Through innovative teaching methodologies, evidence-based practice, and hands-on clinical training, we aim to develop future nursing leaders capable of making meaningful contributions to healthcare at both national and international levels.

Our faculty members are committed to fostering critical thinking, lifelong learning, and professional excellence. We emphasize the importance of integrity, compassion, teamwork, and patient-centered care, ensuring that our graduates are well-equipped to serve with competence and dedication.

I extend my best wishes to all our students and look forward to their success as future healthcare professionals and leaders. May Allah bless you.

MESSAGE FROM THE PRINCIPAL



Ms. Margus

Principal, Bahria University College of Nursing, Islamabad

MSN (Gold Medalist), BSN (Distinction in Child Health Nursing), AI Driven CHPE

Recipient of Pakistan Education Endowment Fund (MSN fully sponsored by PEEF-NEST)

Recipient of the Prime Minister's Youth Excellence Award — August 12, 2024

Dear Prospective Students,

It is with great pleasure that I welcome you to Bahria University College of Nursing, Bahria University Health Sciences Campus Islamabad, which strives to be a leading center of excellence in nursing education, preparing competent and compassionate healthcare professionals.

As the Principal of Nursing, I am committed to fostering a learning environment that promotes evidence-based practice, collaboration, and ethical values. At BUCN, we emphasize the importance of evidence-based practice, encouraging our students to critically evaluate research and apply the best available evidence. We believe that effective collaboration with healthcare professionals is essential to delivering high-quality patient care.

We place a strong emphasis on ethical values, professionalism, integrity, and respect for human dignity. Our faculty is comprised of experienced and dedicated professionals committed to mentoring the next generation of nurses.

PROGRAM OFFERING

Subject to approval from the Pakistan Nursing & Midwifery Council (PN&MC)



Bachelor of Science in Nursing (BSN) — 4-Year Degree Program

Eligibility Criteria

- HSSC/A-levels/Equivalent (12 years of schooling) in Pre-Medical Group with a minimum of 50% marks having studied Biology.
- Students fulfilling the above criteria with any group of studies at SSC or equivalent level are eligible for admission in the BSN degree program.
- Mandatory equivalence certificates from the Inter Board Committee of Chairmen (IBCC) for alternative or foreign qualifications.
- Age: 14 years to 35 years.
- Gender Ratio: Open Merit.
- Passing the Bahria University Entry Test, conducted by Bahria University through its testing body (Computer Based Test).

Weightage for Merit Calculation

Component	Weightage
Matric	10%
FSC (Pre-Medical) / HSSC / Equivalent	30%
Admission Test Equating	60%

SEMESTER-WISE ROAD MAP

BSN Program — Course Structure



SEMESTER I

S.N.	Course	Category	Theory	Clinical	Skills/Lab	Credits
1	Microbiology	GE (NS)	1.5	-	0.5	2
2	Biochemistry	GE	1.5	-	0.5	2
3	English – Functional English	GE	3	-	-	3
4	Fundamentals of Nursing – I	Major	2	-	1	3
5	Anatomy & Physiology – I	Major	2.5	-	0.5	3
6	Ideology and Constitution of Pakistan	GE	2	-	-	2
7	Information and Communication Technology	GE	1	-	1	2
8	Tajweed	Compulsory	1	-	-	0
Total Credits						(17)

SEMESTER II

S.N.	Course	Category	Theory	Clinical	Skills/Lab	Credits
1	Fundamentals of Nursing – II	Major	2	1	1	4
2	Quantitative Reasoning – I	GE	3	-	-	3
3	Anatomy & Physiology – II	Major	2.5	-	0.5	3
4	Pakistan Studies	GE	2	-	-	2
5	Applied Nutrition	ID	2	-	-	2
6	Theoretical Basis of Nursing	GE (AH)	2	-	-	2
7	Islamic Studies / Ethics	GE	2	-	-	2
8	Fehm-ul-Quran-I*	GE	-	-	1	1
Total Credits						(19)

SEMESTER III

S.N.	Course	Category	Theory	Clinical	Skills/Lab	Credits
1	Professional Communication Skills	GE	3	-	-	3
2	Clinical Pharmacology and Drug Administration – I	Major	2	-	-	2
3	Medical Surgical Nursing – I	Major	3	3	1	7
4	Health Assessment – I	Major	1	-	1	2
5	Pathophysiology – I	Major	2	-	1	3
Total Credits						(17)

SEMESTER IV

S.N.	Course	Category	Theory	Clinical	Skills/Lab	Credits
1	Applied Psychology	ID	3	-	-	3
2	Medical Surgical Nursing – II	Major	3	3	1	7
3	Health Assessment – II	Major	1	-	1	2
4	Pathophysiology – II	Major	2	-	-	2
5	Clinical Pharmacology and Drug Administration – II	Major	2	-	-	2
6	Professional Ethics for Nurses	Major	2	-	-	2
7	Fehm-ul-Quran-II	GE	-	-	1	1
Total Credits						(19)

SEMESTER V

S.N.	Course	Category	Theory	Clinical	Skills/Lab	Credits
1	Civics and Community Engagement	GE	2	-	-	2
2	Pediatric Health Nursing	Major	3	3	1	7
3	Maternal, Neonatal and Child Health Nursing	Major	2	1	-	3
4	Epidemiology	ID	2	-	-	2
5	Infectious Diseases	ID	2	-	-	2
Total Credits						(16)

SEMESTER VI

S.N.	Course	Category	Theory	Clinical	Skills/Lab	Credits
1	Principles of Teaching & Learning	ID	3	-	-	3
2	Public Health Nursing	Major	2	2	-	4
3	Mental Health Nursing	Major	3	2	1	6
4	Introduction to Biostatistics (QR II)	GE	3	-	-	3
5	Culture, Health & Society	GE	2	-	-	2
Total Credits						(18)

SEMESTER VII							
S.N.	Code	Course	Category	Theory	Clinical	Skills/Lab	Credits
1	LIV 402	Leadership & Management	ID	2	1	-	3
2	CCN 401	Critical Care Nursing	Major	2	4	1	7
3	INR 403	Introduction to Nursing Research	Major	3	-	-	3
4	MGT 363	Entrepreneurship	GE	2	-	-	2
5	ELC 407	Elective	Major	2	-	-	2
6	ISL 113	Seerah-I	Compulsory	-	-	-	Non CH
Total Credits							(17)

SEMESTER VIII							
S.N.	Code	Course	Category	Theory	Clinical	Skills/Lab	Credits
1	GEN 404	Geriatric Nursing	Major	1.5	1.5	-	3
2	TIH 405	Trends and Issues in Health Care	Major	2	-	-	2
3	ENG 123	Expository Writing	GE	3	-	-	3
4	ELC 408	Elective	Major	-	-	-	3
5	CLP 406	Clinical Practicum	CP	-	4	-	4
6	ISL 114	Seerah-II	Compulsory	1	-	-	Non CH
Total Credits							(15)

* Any interdisciplinary BU-approved course of 2 credit hours will be taught to non-Muslim students.

FULL-TIME NURSING FACULTY

Dedicated educators guiding the next generation of nurses



Ms. Mahe-Kamil Hashmi

Assistant Professor

MSN – Silver Medallist, MSPH (Highest GPA Holder), BSN, Post-Graduate Diploma in TEFL, CHPE



Maj (R) Roma Saleem

Senior Nursing Lecturer

Post RN-BSN, Diploma in Nursing, Diploma in Midwifery, CHPE



Ms. Maham Latif

Lecturer

BSN, CHPE



Ms. Abiha Fatima

Lecturer

BSN, CHPE

TEACHING & LEARNING RESOURCES

State-of-the-art infrastructure supporting a rich learning experience



Lecture Hall



Lecture Halls

4 lecture halls with 100-seat capacity each, air-conditioned and equipped with all necessary teaching and learning resources.

Auditorium

A spacious, air-conditioned auditorium with 300-seat capacity, fully equipped for conferences, ceremonies and large gatherings.



Auditorium



Tutorial Room



Tutorial Rooms

4 tutorial rooms with 25-seat capacity each, air-conditioned and equipped with multimedia, projector, white board and rostrum.

Skills Lab

Air-conditioned lab equipped with low- and medium-fidelity mannequins/dummies and all equipment required to practise prescribed nursing skills.



Biochemistry Lab

Air-conditioned lab equipped with standard laboratory instruments, glassware, chemicals and safety equipment for biochemistry practicals.

Microbiology & Pathology Lab

Air-conditioned lab equipped with microscopes, pathology specimens and all essential equipment for microbiology and pathology practicals.





Anatomy Lab



Anatomy & Physiology Lab

Air-conditioned lab equipped with anatomical models and charts required for prescribed anatomy and physiology practical sessions.

ICT Lab

Air-conditioned lab equipped with computers, internet connectivity, multimedia facilities and essential software for digital learning.



Computer Lab



Library



Library

Air-conditioned library with an extensive collection of books and journals, access to the HEC digital library, reading spaces and internet facilities to support learning, teaching and research.

CAMPUS FACILITIES

Everything students need for a comfortable and supportive campus life



Admission Office



Examination Office



Student Support Centre



Sick Bay



Counselling Cell



Common Room (Female)



Common Room (Male)



Paddle Court



Table Tennis

SPORTS & RESIDENTIAL FACILITIES



Gymnasium

Boys Gymnasium



Boys Gymnasium

Girls Gymnasium



Girls Gymnasium

Hostels

Comfortable and secure hostel accommodation is available for both male and female students, complete with round-the-clock security.

Boys Hostel



Boys Hostel

Girls Hostel



Girls Hostel

TRANSPORT & CLINICAL TRAINING



Transport Facility

BUCN provides a well-organized transport service for students, ensuring safe and reliable commute to and from campus.



Bus



Van



Students' Clinical Training



- Parent Hospital: PNS Hafeez
- ISO Certified
- 500-bedded tertiary care hospital with all specialties

Community Visits

- MoU signed with UC-16 for community field visits.



EVENTS, WORKSHOPS & EDUCATIONAL SESSIONS

Building faculty capacity and student engagement



Faculty Development Workshop — February 17, 2026

Bloom's Taxonomy: The Backbone of Teaching, Learning and Assessment



Faculty Development Workshop — June 30, 2026

From Explanation to Engagement: Empowering Healthcare Professionals with AI Tools

