



**Dow University of
Health Sciences**

**BS NURSING | SESSION
Post RN BSN 2025-26**



PROSPECTUS

Dow Institute of Nursing and Midwifery (DION&M)



VISION STATEMENT DUHS

*To Be a Pre-Eminent Academic Institution
Committed to Changing and Saving Lives*

MISSION STATEMENT DUHS

*Providing Outstanding Patient Centered
Education, Training and Clinical Care
Informed by Cutting Edge Research and
Innovation Generating and Disseminating
New Knowledge*

Overview of Dow Institute of Nursing and Midwifery

The Dow Institute of Nursing and Midwifery (DIONAM), part of Dow University of Health Sciences (DUHS), was established in 2006. The institute's founding task force, chaired by the Vice Chancellor and comprising nursing professionals and senior educators from both public and private sectors, played a crucial role in its planning and establishment. The primary objective of the institute is to produce high-quality healthcare professionals through its various programs, including the Bachelor of Nursing (BSN Generic), Post RN BSN, Post RN BSM, and Masters in Nursing.

The institute of nursing and midwifery is located within the Ojha sub-campus of DUHS, DIONAM boasts a well-constructed building and a conducive environment for teaching and learning. The foundation stone for the institute was laid on June 3, 2006, with Prof. Atta Ur Rehman, Advisor to the Federal Government and Chairman of the Higher Education Commission (HEC), serving as the Chief Guest at the ceremony. The project, supported by the HEC, was completed in two years with the aim of addressing the acute shortage of skilled nurses in the country by providing quality education and practical nursing skills.

Objectives of the program

Produce highly skilled nurses and midwives through Bachelors, Masters, and PhD programs.

Improve quality care at healthcare facilities by addressing the acute shortage of qualified and skilled nurses in the country.

Enhance the standard of nursing education nationwide.

Foster faculty development and establish collaborations with national and international universities.

Promote research in nursing through training, grants, and collaborations with national and international research institutes.

Career Prospects

Clinical Nursing

Hospitals and Clinics: Graduates can work in various departments such as emergency, surgery, pediatrics, and maternity wards. Specialized Care: Opportunities in specialized areas like oncology, cardiology, and intensive care units.

Community Health Nursing

Public Health Programs: Involvement in vaccination drives, maternal and child health programs, and disease prevention initiatives.

Rural Health Services: Providing healthcare services in rural and underserved areas.

Nursing Education

Teaching: Positions as instructors or lecturers in nursing schools and colleges.

Training and Development: Roles in training new nurses and providing continuing education for practicing nurses.

Nursing Administration

Hospital Management: Positions in hospital administration, managing nursing staff, and overseeing patient care services.

Healthcare Policy: Roles in developing and implementing healthcare policies and standards.

Advanced Practice Nursing

Nurse Practitioners: Providing primary and specialized care, often with greater autonomy.

Nurse Anesthetists: Specializing in anesthesia care for surgical procedures.

Research and Development

Clinical Research: Involvement in medical research projects and clinical trials.

Healthcare Innovation: Developing new healthcare solutions and improving nursing practices.

International Opportunities

Global Health Organizations: Working with organizations like the World Health Organization (WHO) and non-governmental organizations (NGOs).

Employment Abroad: Opportunities to work in countries with high demand for nursing professionals.

Private Sector and Corporate Nursing

Occupational Health: Providing healthcare services within corporate environments.

Private Clinics: Roles in private healthcare facilities offering specialized care.

Recognition by Governing Bodies/Councils

The Dow Institute of Nursing and Midwifery Dow University of Health Sciences recognized by Pakistan Nursing Council on September 22, 2007. All programs, which are offered at Dow Institute of Nursing and Midwifery, are recognized /accredited by Pakistan Nursing & Midwifery Council (PN&MC) and Higher Education Commission, Pakistan.

Dow Institute of Nursing and Midwifery is envisioned to promote nursing education in Pakistan, preparing the leaders in nursing, and producing a sufficient number of highly skilled and trained nursing and midwifery professionals who can meet the challenges of modern preventive and curative healthcare.



Eligibility Criteria

BS NURSING

- **a. Matric Science** (Physics, Chemistry & Biology as compulsory subjects)
- **b. FSC (Pre-Medical)** with 50% marks minimum (Physics, Chemistry & Biology as compulsory subjects)
- **Age limit 17 -35 years** (Both Male and Female)
- **Gender Ratio:** 50% Female and 50% Male
- **Candidate's PRC & Domicile of Sindh**

Scheme of Studies for BSN Generic (Morning and Evening Programs) — Each shift offers 100 seats, equally divided between 50 male and 50 female students.

POST RN BS NURSING

- **Matric with Science or Matric with Arts** as specified
by HEC vide Notification.No. 8 61)/A&A/2018/HEC/5998 dt. 06.04.2018
- **03 Years General Nursing Diploma**
- **01 Year Diploma in Midwifery**
(any **Post Basic Specialty** for Males in Lieu of Midwifery)
- **01 Year Clinical experience**
- **Valid PNC Registration**
- **Gender Ratio:** 50% Female and 50% Male.
- **Candidate's PRC & Domicile of Sindh**

Scheme of Studies for the Post RN BSN Morning Program (Total: 100 seats — 50 for male and 50 for female students)

Fee Structure of DIONAM

SESSION 2025-26

Amount in PKR.

FEE TYPE	BS GENERIC	POST RN
Admission Fee (Once only)	45,000	45,000
Tuition Fee (Yearly)	172,953	157,554
Transportation Fee (Optional) (Yearly)	43,000	43,000
Documentation Verification Charges (Once only)	2,500	2,500
Library Fee (Yearly)	10,000	10,000
Student Activity Fee (Yearly)	10,000	10,000
TOTAL	283,453	268,054

RULES FOR THE PAYMENT OF FEE

Fee for 2nd, 3rd & 4th year tuition fee (of the respective categories) will have to be paid within the specified time.

Late fee for succeeding years will be charged if fee is not paid within the provided deadline as per rates below:

- First month (after lapse of first month % 2.5.....of tuition fee
- Second month % 5.0.....of tuition fee
- Third month %7.5.....of tuition fee
- Fourth month%10of tuition fee

Fee of all categories will be increased by 10% every year.

AFTER FOUR MONTHS OF NON-PAYMENT, THE SEAT IS LIABLE TO BE CANCELLED AND STUDENT WILL NOT BE ALLOWED TO APPEAR IN ANY EXAMINATION.

- Fee deposited is refundable as per the Refund policy guidelines of the DUHS.
- Taxes will be applied as per the FBR/SBR rules.
- Hostel and Transport fee will charge as per calendar year (i.e., Jan. to Dec.).
- Amounts stated in the fee vouchers are excluded of all Bank Charges.
- The Fee Structure may be revised by the university at any time during the course of the study, due to unavoidable circumstances.

Curriculum

Scheme of Studies for Post RN BSN

Year 1 Semester 1	
Courses	Credit hours
Biochemistry	2
Advance Concepts in Nursing I (Adult Health Nursing)	4
Health Assessment	3
Pharmacology	3
English I (Functional)	2
Computer Skills & Information Technology	2
Year 1 Semester 2	
Courses	Credit hours
Advance Concepts in Nursing (II) Mental Health	4
Introduction to Biostatistics	2
Epidemiology	2
Culture Health & Society	2
Introduction to Nursing Models & Theories	2
English II (Academics)	2
Principle of Teaching and Clinical Preceptorship	3
Year 2 Semester 3	
Courses	Credit hours
Advance Concepts III (CHN)	4
Introduction to Nursing Research	3
Professional Development and Ethics	3
Pak Studies	2
Leadership and Management	3
English III (Professional writing)	2
Year 2 Semester 4	
Courses	Credit hours
*Research/ Evidence based Elective project	4

**Clinical Practicum	6
English IV (Scholarly writing)	2
Islamic Studies/Ethics (For non-Muslims)	2

			Total
Year I	Semester-I: 16 Credits	Semester-II: 17 Credits	33
Year II	Semester-III: 17 Credits	Semester-IV:14 Credits	31
Grand Total			64

Scheme of Studies for BS Nursing

Year 1 Semester 1	
Courses	Credit hours
Fundamental of Nursing-I	3
Microbiology	2
Anatomy and Physiology-I	3
Biochemistry	2
English – Functional English	3
Ideology and Constitution of Pakistan	2
Information and Communication Technology	2
Year 2 Semester 1	
Courses	Credit hours
Fundamental of Nursing-II	4
Anatomy and Physiology-II	3
Quantitative Reasoning – I	3
Applied Nutrition	2
Islamic Studies / Ethics	2
Pak. Studies	2
Theoretical Basis of Nursing	2
Year 2 Semester 3	
Courses	Credit hours
Medical Surgical Nursing – I	7
Pathophysiology I	3
Health Assessment -I	2
Clinical Pharmacology and Drug Administration –I	2
Professional Communication Skills	3
Year 2 Semester 4	
Courses	Credit hours

Medical Surgical Nursing – II	7
Pathophysiology II	2
Health Assessment-II	2
Clinical Pharmacology and Drug Administration – II	2
Professional Ethics for Nurses	2
Applied Psychology	3
Year 3 Semester 5	
Courses	Credit hours
Pediatrics Health Nursing	7
Civics and Community Engagement	2
Epidemiology	2
Infectious Diseases	2
Maternal, Neonatal and Child Health Nursing	3
Year 3 Semester 6	
Courses	Credit hours
Mental Health Nursing	6
Introduction to Biostatistics (QR II)	3
Principles of Teaching & Learning	3
Public Health Nursing	4
Culture, Health and Society	2
Year 4 Semester 7	
Courses	Credit hours
Critical Care Nursing	7
Entrepreneurship	2
Leadership & Management	3
Introduction to Nursing Research	3
Elective	2
Year 4 Semester 8	
Courses	Credit hours
Geriatric Nursing	3
Trends and Issues in Health Care	2
Expository Writing	3
Elective	3
Clinical Practicum	4

			Total
Year I	Semester-I: 17 Credits	Semester-II: 18 Credits	35
Year II	Semester-III: 17 Credits	Semester-IV:18 Credits	35
Year III	Semester-V: 16 Credits	Semester-VI: 18 Credits	34
Year IV	Semester-VII: 17 Credits	Semester-VIII: 15 Credits	32
Grand Total			136

Assessment Method

Apart from the Internal courses, following are the evaluation criteria followed for undergraduate programs at DIONAM

-Internal Assessment: 30%

-Mid-term: 30%

-Final Term: 40%

Number of students graduated and studying till date

Post RN Students Graduated	685
Post RN BSN Students studying	14
BSN Students Graduated	422
BSN Students Studying	400

Facilities/resources and salient features of the college/institute

Hostel: Hostel facility is provided only for female students on a need-to-need basis. The hostel is provided with the regular necessities and luxuries needed by the students

General Rules and Regulation

- No visitors are allowed to stay overnight inside the hostel
- No Hostilities will be allowed to enter or leave the hostel premises after
- Weekly visits will be made to assess the cleanliness of hostel rooms.
- It's mandatory to follow all these rules and regulations
- Any of the hostilities, if found violating above rule may directly ask to leave the hostel.

Transportation: The transportation service will be provided by DIONAM to the students and pick and drop service from the allocated pickup points at scheduled time. Students are not required to stay in after institute hours. But if they desire, for study purposes, they should make their own transportation arrangement. Students of DIONAM, DUHS will have to pay transport fees

Financial Assistance: Any student requiring Financial Aid notifies competent authority. The committee will review each case on individual basis and will decide on financial assistance

Learning Resources: DIONAM has a nursing skill laboratory, a science laboratory, computer lab several classrooms, conference room, as well as tutorial rooms

Furnished Classrooms: Well-furnished classrooms equipped with the latest teaching aids, such as multimedia with internet facilities etc are available to have highly interactive sessions in classroom teaching. All classrooms are well-illuminated, properly ventilated, air conditioned and with modern seating

Nursing Skill Lab: This is a practical learning resource in DIONAM which allows students to practice nursing skills in patient care situations. The skill lab physical layout accommodates various learning areas and stations according to the needs of students. The skill lab is open from 8:30 to 15:00 hours, Monday till Thursday and Saturday, Timings for Friday are 8:30 to 12:00. Skill Lab Manager, Faculty and staff are available for students' assistance.

Students are requested to fill out the application before obtaining any equipment from skill lab.

Students are responsible for leaving the skill lab neat and clean.

In case of damage/loss of skill lab property replacement cost must be paid or same item will be replaced by the person responsible for the damage.

Anatomy Lab: The Anatomy lab has latest equipment which includes anatomical models and posters etc. for students of all the programs in the Institute. The lab can accommodate twenty-five students at a time for practical work. The facility is utilized for anatomy and physiology and pathophysiology. The lab is open from 8:30 to 15:00 hours, Monday till Thursday and Saturday, Timings for Friday are 8:30 to 12:00. Faculty members are available at all times to assist students to help them utilize the lab resources effectively.

Digital Library: The computer Lab is located on the 2nd floor. The lab is practical resource for students which allows them to learn and understand concepts of computers and principles. Technical staff and faculty members are available at all times to assist students to help them utilize the lab resources effectively. The lab is open from 8:30 to 15:00, Monday till Thursday and Saturday. Timings for Friday are 8:30 to 12:00.

Library: The library is equipped with latest books on nursing topics and librarians are available to assist the students. The library is open from 8:30 to 15:00, Monday till Thursday and Saturday. Timings for Friday are 8:30 to 12:00. The books will be issued to the students if they submit their library card. The Central library of DUHS Ojha Campus is open from 8:30 to 1800.

Faculty

Prof. Dr. Tanseer Ahmed

Professor & Principal

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Research Activities:

The Dow Institute of Nursing and Midwifery (DIONAM) at Ojha Campus, Karachi, is actively engaged in various research activities aimed at enhancing the quality of nursing education and healthcare services.

Collaborations and Partnerships: DIONAM collaborates with national and international universities and research institutes to promote research in nursing. These collaborations help in fostering faculty development and advancing the standard of nursing education in Pakistan.

Research Focus Areas: The institute focuses on evidence-based practice and community-centered research. For instance, research projects have included topics like COVID-19 vaccine hesitancy in marginalized populations and designing socio-behavioral interventions to counter misinformation.

Support and Facilities: Research at DIONAM is supported by the Office of Research Innovation and Commercialization (ORIC) at Dow University of Health Sciences (DUHS). The ORIC facilitates research activities by providing necessary resources and support.

Publications and Conferences: Faculty members at DIONAM actively publish their research in reputable journals and participate in international conferences. This not only disseminates their findings but also contributes to the global nursing body of knowledge.

Co-curricular activities/societies

The Dow Institute of Nursing and Midwifery (DIONAM) at the Ojha Campus, Dow University of Health Sciences (DUHS), Karachi, offers a variety of co-curricular activities aimed at enhancing the overall development and skills of its students. These activities include:

1. **Sports and Recreational Activities:** The institute provides various sports and recreational facilities to promote physical well-being and team spirit among students. Regular sports events and competitions are organized to encourage participation and healthy competition.
2. **Skill Development Workshops:** The Dow Skill Development Center conducts workshops and training sessions on various professional and personal development skills. These workshops cover topics such as communication skills, leadership, time management, and other essential soft skills.
3. **Professional Development:** The Professional Development Centre offers programs and courses aimed at enhancing the professional capabilities of students. This includes training in advanced nursing practices and new healthcare technologies.
4. **Community Service:** DIONAM emphasizes community engagement through various health camps, awareness programs, and outreach

activities. Students are encouraged to participate in these initiatives to gain practical experience and contribute to public health.

5. **Cultural Events:** The institute organizes cultural events and festivals to celebrate diversity and foster a sense of community among students. These events provide a platform for students to showcase their talents and cultural heritage.
6. **Research Opportunities:** Students at DIONAM have opportunities to engage in research activities and projects. The institute supports student research through grants, collaborations, and participation in national and international conferences.
7. **Debating and Literally Society DUHS:** The Dow Institute of Nursing and Midwifery (DIONAM) at DUHS actively participates in the events organized by the Literary and Debating Society of DUHS. Students from DIONAM take part in various competitions, such as bilingual declamation contests and Bait Baazi competitions, showcasing their literary talents and debating skills. Their involvement in these events not only enhances their rhetorical and intellectual abilities but also contributes to a vibrant cultural and academic environment at the university.

These co-curricular activities are designed to complement the academic curriculum and provide students with a well-rounded educational experience.