



SARHAD INSTITUTE OF HEALTH SCIENCES

Constituent body of
Sarhad University

Program Offered:

Master of Public Health

Sarhad University has been proud to open the platform for Public Health and Allied Health Sciences as Sarhad Institute of Health Sciences (SIHS). SIHS is the constituent body of Sarhad University, established as provided under the Clause-20(d) of NWFP (KPK), Ordinance No. XXIV of 2001, of Sarhad University of Science & Information Technology Peshawar in 2011.

Graduates of this institute are enjoying leading position in prestigious national and international health care institutions, marketing organizations and public sector portfolios.

The staff and scholars of the institute are actively involved in research and community development programs.

Masters of Public Health

Minimum Duration : 4 Semesters, 2 Years
 Maximum Duration : 8 Semesters, 4 Years
 Minimum CGPA required to earn degree 2.50

Program Code 086
 Number of Courses 18 + Research Thesis
 Credit Hours 60

Program Objectives:

This intensive curriculum emphasizes on basic public health sciences, essential managerial and analytical skills including project planning and evaluation, epidemiological investigations, health systems analysis and research, reproductive and child health, environmental and occupational health, disease control, and effective communication and leadership. It adopts a discipline-based approach to address the core competencies required for the professionals enrolled in this program.

Program Outcomes:

- ▲ To contribute towards improving graduate's careers and building leadership in public health.
- ▲ To organize and lead population health improvement activities within defined lines of responsibility, authority, communication, and governance.
- ▲ To develop productive inter-organizational relationships with key stakeholders in the public and private sectors that influence population health.
- ▲ To develop and implement organizational strategic planning and community health improvement processes that take into consideration population health needs, public preferences, political dynamics, and the availability of resources.

Eligibility

Candidates having Sixteen years (16 years) of education in the following fields: MBBS/MD/BDS/DVM (Doctor of Veterinary & Medicine), or equivalent qualification (Recognized by PMDC), B.Sc Nursing 4 Year/BS Post RN (Recognized by PNC), B.Sc Paramedics, B.Sc Vision Sciences, B.Sc Human Nutrition, B.Sc Physiotherapy, DPT (Doctor of Physiotherapy), Pharm-D (Recognized by Pharmacy Council), Masters degree in Sciences, Social Sciences from any recognized Institute/ University with at-least 60% marks or equivalent and three years full time work experience (in case of doctors, after house job) in public-health related fields in public/private sector including armed forces are eligible to apply for admission in the program.

Candidates need to appear in an interview conducted by the University.

SEMESTER ONE	Course Code	Course Title	Cr. Hrs. 18
	MPH 617	Basic concepts in Public Health	3-0
MPH 612	Basic Biostatistics	3-0	
MPH 611	Basic Epidemiology	3-0	
MPH615	Communication and Computer skills	3-0	
MPH 614	Health Promotion, Advocacy and Social Mobilization	3-0	
MPH 618	Environmental and Occupational Health	3-0	
SEMESTER TWO	Course Code	Course Title	Cr. Hrs. 18
	MPH 622	Applied Epidemiology & Biostatistics	3-0
	MPH 613	Epidemiology of Communicable and Non Communicable Diseases	3-0
	MPH 624	Applied Nutrition	3-0
	MPH 621	Health Management & Policy	3-0
	MPH 626	Health Systems	3-0
MPH 627	Health Professions Education & Professionalism	3-0	

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To select appropriate principles of budgeting and financial management to apply to the operation of public health organizations and activities

To be able to understand and utilize the principles of evidence-based public health to

SEMESTER THREE

Course Code	Course Title	Cr. Hrs.
MPH 713	Primary Health Care	3-0
MPH 715	Research Methods	3-0
MPH 714	Reproductive Health	3-0
MPH 715	Technical Writing	3-0
MPH 712	Hospital Management	3-0
MPH 711	Project Management	3-0

SEMESTER FOUR

Course Code	Course Title	Cr. Hrs.
MPH 799	Thesis	0-6