



School of Public Health

Dow University of Health Sciences

Masters of Sciences in Public Health

Social and Behavioral Sciences

PROGRAM SPECIFICATION



Program Title	Master of Sciences Public Health – Social and Behavioral Sciences
Program Description	Program teaches students about the Social and Behavioral factors that interrelate with physiological factors to influence health, disease and recuperation. There is an increasing recognition that behavioral and social factors play an essential role in epidemiology and public health, both as risk factors for adverse health outcomes and in strategies to promote health and prevent disease. For instance, low socioeconomic status has been consistently linked to increased incidence of illness and death. While behaviors, such as exercise and diet, have been found to contribute to protecting from cardiovascular diseases and cancers.
Program Objective	Develop the theoretical and methodological tools useful in gaining an understanding of the socio-culture context surrounding public health in lower income contexts and to assist in the development, implementation and evaluation of social and behavioral change program
Program Duration	Two years
Type of Study	Full time
Study System	Semesters system
Total Credit Hours	Total credit hours of the program: 58 52 Credit hours (Course Work) 6 Credit hours (Research Work)
Credit Hours Distribution	Credit Hours Distribution (Course & Research) Semester 1 = 14 Credit hours Semester 2 = 17 Credit hours Semester 3 = 15 Credit hours Semester 4 = 12 Credit hours (including research & independent study)
Study Hours Distribution	Study Weeks per Semester = 16 weeks Examination = 2 weeks Semester Break = 2 weeks Working Days = Daily (except Sundays) Timings = 04:00 PM to 07:00 PM
Teaching Hours Distribution	Lecture hours/ presentation/ Practical / Lab. Hours/ Self Directed Studies

Teaching Institution	School of Public Health /Institute of Health Management/ International Medical College, Dow University of Health Sciences
Degree Awarding Institution	Dow University of Health Sciences

S. No.	COURSES -
1.	Introduction to Biostatistics
2.	Principles of Epidemiology
3.	Research Methodology
4.	Social & Behavioral Sciences
5.	Basic Human Nutrition
6.	Environmental & Occupational Health
7.	Fundamentals of Public Health
8.	Health Communication
9.	Human Resource Management
10.	Economics of Health and Health Care
11.	Poverty and Health
12.	Reproductive Health
13.	Socioeconomic Determinants of Health
14.	Child Health
15.	Family Planning: Policies and Plans
16.	Fundamentals of Program Evaluation
17.	Non Communicable Diseases
18.	Demography