## **Department: Interdisciplinary School of Health Sciences**

**Course: Master of Public Health (M.P.H.)** 

**Duration: 2 years** 

**Total Number of Credits: 80** 

Semester I

Core Courses		
Subject Code	Subject Title	<b>Number of Credits</b>
MPH101	Fundamentals of Public health	4
MPN102	Epidemiology	4
MPH103	Biostatistics in Health Sciences	4
MPH104	Basic nutrition	3
MPH105	Population and Health	1
MPH106	Introductory Human Physiology	4
Elective Courses – Nil		
	Semester II	
Core Courses		
Subject Code	Subject Title	<b>Number of Credits</b>
MPH201	Infectious Diseases and National	4
	Disease Control Programmes	
MPH202	Public Health Nutrition	4
MPH203	Epidemiological Methods: Survey	4
MPH204	Management of Health Systems	3
MPH205	Urban Health	1
<b>Elective Courses</b>		
Subject Code	Subject Title	<b>Number of Credits</b>
MPH206	Diagnostics in Public Health	4
MPH207	AYUSH and Integrative Health	3
MPH208	Ageing & Society	2
MPH209	Monitoring & Evaluation of Public	

Semester III Core Courses			
MPH301	Non-communicable Diseases, Injuries and Control Programmes	4	
MPH302	Qualitative research methods	4	
MPH303	Maternal and Child Health	4	
	Nutrition research methods and	4	
MPH304	techniques		
<b>Elective Courses</b>			
Subject Code	<b>Subject Title</b>	<b>Number of Credits</b>	
MPH305	Public Health Internship	2	
	Environmental and Occupational	2	
MPH306	Health		
MPH307	Health Planning	1	
MPH308	Global Health Case Studies	1	
MPH309	Social Epidemiology	2	
	Public Health in Disaster management	1	
MPH310	and Outbreaks		

Semester IV Core Courses				
MPH401	Disability and Public Health	2		
MPH402	Tribal Health	2		
MPH403	Clinical and Field trials	2		
MPH404	Bioethics, Biosafety and regulations	2		
MPH405	Research project I	4		
MPH406	Research project II	4		
<b>Elective Courses</b>				
Subject Code	Subject Title	<b>Number of Credits</b>		
MPH407	Health Behaviour	2		
MPH408	Applied Immunology	2		
MPH409	Research Proposal Development	2		
MPH410	Critical reading	1		

UGC recommended courses (Additional 10 credits)			
Subject Code	Subject Title	Number of Credits	
	Cyber security/Information security	4C	
	Skill based credits	4C	
	Human rights education	2C	

## Courses to be offered to the students from other departments

Subject Code	Subject Title	Number of Credits
MPH101	Fundamentals of Public health	4
MPN102	Epidemiology	4
MPH103	Biostatistics in Health Sciences	4
MPH104	Basic nutrition	3
MPH105	Population and Health	1
MPH106	Introductory Human Physiology	4
MPH207	AYUSH and Integrative Health	3
MPH208	Ageing & Society	2
MPH302	Qualitative research methods	4
MPH401	Disability and Public Health	2
MPH402	Tribal Health	2
MPH403	Clinical and Field trials	2
MPH404	Bioethics, Biosafety and regulations	2