

## PLAN: MASTERS PROGRAM (MPH)

Course code	Core Course Title	Pre-request	Total Credit hours		
			Total	Theory	Practical
MPH-611	Principles of Epidemiology	-	3	2	1
MPH-621	Essentials of Public Health Practice	-	2	2	0
MPH-631	Research Methodology	-	2	1	1
MPH-632	Fundamentals of Biostatistics	-	3	2	1
MPH-623	Social And Behavioral Sciences	-	1	1	0
MPH-624	Fundamentals of Health Economics	-	1	1	0
MPH-625	Health Systems And Services	-	1	1	0
	Elective ( 2hours )	-	2		
<b>TOTAL - 1<sup>st</sup> semester</b>			<b>15</b>		

MPH-613	Communicable Diseases	-	3	2	1
MPH-614	Non-Communicable Diseases	-	3	2	1
MPH-627	Health Education & Health Promotion	-	2	1	1
MPH-622	Fundamentals of Healthcare Management	MPH-625	2	2	0
	Elective ( 2hours )	-	2		
<b>TOTAL - 2<sup>nd</sup> semester</b>			<b>12</b>		

MPH-628	Public Health Policy, Law & Ethics	-	1	1	0
MPH-641	Occupational & Environmental Health	-	2	1	1
MPH-642	Public Health Preparedness	-	1	1	0
MPH-633	Essentials of Scientific Writing & Presenting	MPH-631	1	1	0
MPH-638	Global Health	-	1	1	0
MPH-634	Advanced Biostatistics	MPH-632	3	2	1
MPH-615	Public Health Program Planning & Evaluation	-	1	1	0
	Elective ( 2Hours )	-	2		
<b>TOTAL - 3<sup>rd</sup> semester</b>			<b>12</b>		

MPH-639	Thesis	-	5	0	5
---------	--------	---	---	---	---

### Elective Courses

Course Code	Elective Courses Title	Pre- Request	Credit Hrs.		
MPH-643	Vector-Borne Diseases	-	2	1	1
MPH-644	Public Health Toxicology	-	2	1	1
MPH-645	Maternal And Child Health	-	2	1	1
MPH-629	Management & Leadership In Public Health	-	1	1	0
MPH-635	Evidence-Based Practice	MPH-631	1	1	0
MPH-636	Demography	-	1	1	0
MPH-612	Advanced Epidemiology	MPH-611&MPH-632	2	1	1
MPH-616	Public Health Nutrition	-	1	1	0
MPH-637	Public Health Informatics	MPH-632	2	1	1

### SUMMARY

MPH Program	Public health Core courses	Elective courses	Research project	Total Credit hours
MPH credit hours	33	6	5	44