

MPH course structure

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(1) The course unit structure consists of:

- Common units to all specializations
- Core units for each of the three specializations
- Elective units
- Research thesis

Common units. A student shall take eight (8) common course units in the first semester of learning in first year.

(3) Areas of Specialization

Number of core units

- | | |
|---|---|
| (i) Epidemiology and Disease Control | 5 |
| (ii) International Health and Development | 5 |
| (iii) Monitoring and Evaluation | 6 |

3.3 Course Distribution Table

(1) SEMESTER ONE: COMMON UNITS/CORE UNITS

UNIT CODE	UNIT TITLE	CONTACT HOURS	Credit hours	Online hours
MPH 5101	Foundations of Epidemiology	42	3	42
MPH 5102	Principles of Public Health	42	3	42
MPH 5103	Social Dimensions of Health	42	3	42
MPH 5104	Health Education and Promotion	42	3	42
MPH 5105	Health care organization and management	42	3	42
MPH5126	Public Health Biostatistics	42	3	42
HMCU001	Research Methodology	42	3	42
MPH5127	Maternal and Child Health	42	3	42

(2) SEMESTER TWO: EPIDEMIOLOGY AND DISEASES CONTROL
CONCENTRATION UNITS

UNIT CODE	UNIT TITLE	CONTACT HOURS	Credit hours	Online
MPH 5201	Statistical Methods in Epidemiology	42	3	42
MPH 5202	Applied Epidemiology	42	3	42
MPH 5203	Communicable Diseases Epidemiology and Control	42	3	42
MPH 5204	Non-communicable Diseases Epidemiology and Control	42	3	42
MPH 5205	Disease Surveillance and Outbreak Investigation	42	3	42

(3) SEMESTER TWO: INTERNATIONAL HEALTH AND DEVELOPMENT
CONCENTRATION UNITS

UNIT CODE	UNIT TITLE	CONTACT HOURS	Credit hours	Online
MPH 5204	Non-Communicable Diseases Epidemiology and Control	42	3	42
MPH 5209	Project Planning, Management and Evaluation	42	3	42
MPH 5213	Disaster Preparedness and Management	42	3	42
MPH 5216	International Health and development	42	3	42
MPH 5220	Infectious Diseases Epidemiology and Control	42	3	42

(4) SEMESTER TWO: MONITORING & EVALUATION CONCENTRATION UNITS

UNIT CODE	UNIT TITLE	CONTACT HOURS	CREDIT HOURS	Online
MPH5219	Project planning, Management and Evaluation	42	3	42
MPH 5221	Foundations of Monitoring and Evaluation	42	3	42
MPH5222	Health Services Information Systems and Management	42	3	42
MPH 5223	Project/Programme Proposal Development and Report Writing	42	3	42
MPH 5224	Monitoring and Evaluation of Health Programs	42	3	42
MPH 5225	Ethical Issues in Monitoring and Evaluation	42	3	42

(5) ELECTIVE UNITS

UNIT CODE	UNIT TITLE	CONTACT HOURS	Credit hours	online
MPH5128	Environmental and Occupational Health	42	3	42
MPH 5226	Food Quality Assurance	42	3	42
HMCU006	MPH (Field attachment)-semester three	42	3	42
	Any course units from other areas of concentration/tracks	42	3	42

(6) SEMESTER THREE AND FOUR: UNIT

UNIT CODE	UNIT TITLE	CONTACT HOURS
HMCU003	Research Thesis	Once per month