

Maulana Abul Kalam Azad University of Technology, West Bengal

(Formerly West Bengal University of Technology)

**Syllabus for Master of Public Health
(Effective for Academic Session 2019-2020)**

CURRICULUM STRUCTURE:

FIRST SEMESTER

Sl No.	Code	Paper name	Contact periods Per week			Total Contact Hrs	Credits
			L	T	P		
1	MPH 101	INTRODUCTION TO PUBLIC HEALTH- A GLOBAL PERSPECTIVE	2	1		30	3
2	MPH 102	PRINCIPLES OF MANAGEMENT IN PUBLIC HEALTH	2	1		30	3
3	MPH 103	EPIDEMIOLOGY & CHANGING HEALTHCARE SECTOR	2	1		30	3
4	MPH 104	HEALTH EDUCATION & HEALTH COMMUNICATION	2	1		30	3
5	MPH 105	HEALTH INFORMATION MANAGEMENT & DECISION MAKING	2	1		30	3
6	MPH 106	APPLICATION OF QUANTITATIVE METHODS IN PUBLIC HEALTH -I	2	1		30	3
		Total of Theory					18
Practical:							
Sl No.	Code	Paper name	Contact periods Per week			Total Contact Hrs	Credits
			L	T	P		
1	MPH 180	PROJECT			6	60	6
2	MPH 181	SEMINAR ON ASSIGNED TOPIC			6	60	6
		Total of Practical					12
		Total of Semester					30

Maulana Abul Kalam Azad University of Technology, West Bengal

(Formerly West Bengal University of Technology)

**Syllabus for Master of Public Health
(Effective for Academic Session 2019-2020)**

SECOND SEMESTER

Sl No.	Code	Paper name	Contact periods Per week			Total Contact Hrs	Credits
			L	T	P		
1	MPH 201	HEALTH ECONOMICS	2	1		30	3
2	MPH 202	FINANCE MANAGEMENT & BUDGETING IN HEALTH SECTOR	2	1		30	3
3	MPH 203	RESEARCH METHODOLOGY-I	2	1		30	3
4	MPH 204	HEALTH CARE SERVICES	2	1		30	3
5	MPH 205	ETHICS & LEGISLATIONS IN PUBLIC HEALTH	2	1		30	3
6	MPH 206	APPLICATION OF QUANTITATIVE METHODS IN PUBLIC HEALTH -II	2	1		30	3
		Total of Theory					18
Practical:							
Sl No.	Code	Paper name	Contact periods Per week			Total Contact Hrs	Credits
			L	T	P		
1	MPH 280	WINTER INTERNSHIP			6	60	6
2	MPH 281	RESEARCH PROJECT			6	60	6
		Total of Practical					12
		Total of Semester					30

Maulana Abul Kalam Azad University of Technology, West Bengal
(Formerly West Bengal University of Technology)
Syllabus for Master of Public Health
(Effective for Academic Session 2019-2020)

THIRD SEMESTER

Sl No.	Code	Paper name	Contact periods Per week			Total Contact Hrs	Credits
			L	T	P		
1	MPH 301	QUALITY MANAGEMENT IN HEALTHCARE	2	1		30	3
2	MPH 302	INVENTORY AND LOGISTICS MANAGEMENT IN HEALTH SYSTEMS	2	1		30	3
3	MPH 303	RESEARCH METHODOLOGY-II	2	1		30	3
4	MPH 304	HEALTH INSURANCE & MANAGED CARE	2	1		30	3
5	MPH 305	MANAGING HUMAN RESOURCES FOR HEALTH	2	1		30	3
6	MPH 306	HEALTH POLICIES & RESEARCH IN PUBLIC HEALTH	2	1		30	3
		Total of Theory					18
Practical:							
Sl No.	Code	Paper name	Contact periods Per week			Total Contact Hrs	Credits
			L	T	P		
1	MPH 380	SUMMER INTERNSHIP			6	60	6
2	MPH 381	RESEARCH PROJECT			6	60	6
		Total of Practical					12
		Total of Semester					30

Maulana Abul Kalam Azad University of Technology, West Bengal
(Formerly West Bengal University of Technology)
Syllabus for Master of Public Health
(Effective for Academic Session 2019-2020)

FOURTH SEMESTER

Sl No.	Code	Paper name	Contact periods Per week			Total Contact Hrs	Credits
			L	T	P		
1	MPH 401	SOCIAL & BEHAVIOURAL PERSPECTIVE OF HEALTH	2	1		30	3
2	MPH 402	MANAGING DIVERSE HEALTH SERVICES ORGANISATIONS	2	1		30	3
3	MPH 403	HEALTH & ECOLOGY	2	1		20	2
4	MPH 404	SPECIALIZATION PAPER : (any one) 404A: PUBLIC HEALTH NUTRITION 404B: ADVANCED EPIDEMIOLOGY & BIOSTATISTICS IN RESEARCH	2	1		20	2
		Total of Theory					10
Practical:							
Sl No.	Code	Paper name	Contact periods Per week			Total Contact Hrs	Credits
			L	T	P		
1	MPH 480	INTERNSHIP			16	140	14
2	MPH 481	MPH DISSERTATION			6	60	6
		Total of Practical					20
		Total of Semester					30