

Worksheet 1 - Program and Course Outcomes

Step 1: Obtain course & Program outcomes

Program Outcomes (PO)

Program Code	Program Name
101	MBBS
PO1	Primary care Physician
PO2	Healthcare Team Leader and Member
PO3	Communicator with patients and family
PO4	Life long Learner
PO5	Professional
PO6	Critical thinker
PO7	Researcher
PO8	Digitally literate (As per workshop)
PO9	Developed Holistically (As per workshop)

Worksheet 1 - Program and Course Outcomes

Step 1: Obtain course & Program outcomes

Course Outcomes (CO)

Course Code	Course Name
	Community Medicine (As per MGMIHS Curriculum)
CO1	Describe the health care delivery system including rehabilitation of the disabled in the country.
CO2	Describe the National Health Programmes with emphasis on maternal and child health programmes, family welfare planning and population control.
CO3	List epidemiological methods and describe their application to communicable and non- communicable diseases in the community or hospital situation.
CO4	Apply biostatistical methods and techniques
CO5	Outline the demographic pattern of the country and appreciate the roles of the individual, family, community and socio-cultural milieu in health and disease.
CO6	Describe the health information systems.
CO7	Enunciate the principles and components of primary health care and the national health policies to achieve the goal of 'Health for All'.
CO8	Identify the environmental and occupational hazards and their control.
CO9	Describe the importance of water and sanitation in human health.
CO10	To understand the principles of health economics, health administration, health education in relation to community.
CO11	Use epidemiology as a scientific tool to make rational decisions relevant to community and individual patient intervention.
CO12	Collect, analyse, interpret and present simple community and hospital-based data.
CO13	Diagnose and manage common health problems and emergencies at the individual, family and community levels keeping in mind the existing health care resources and in the context of the prevailing socio-cultural beliefs.
CO14	Diagnose and manage maternal and child health problems and advise a couple and the community on the family planning methods available in the context of the national priorities.

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Step 1: Obtain course & Program outcomes

CO15	Diagnose and manage common nutritional problems at the individual and community level.
CO16	Plan, implement and evaluate a health education programme with the skill to use simple audio-visual aids.
CO17	Interact with other members of the health care team and participate in the organisation of health care services and implementations of national health programmes.
CO18	Develop capabilities of synthesis between cause of illness in the environment or community and individual health and respond with leadership qualities to institute remedial measures for this.

Worksheet 2 - CO/ PO Correlation Mapping

Step 2: Correlate COs to POs

Course - Community Medicine		M.B.,B.S.								
CO no.	CO	PO1 Primary care Physician	PO2 Healthcare Team Leader and Member	PO3 Communicator with patients and family	PO4 Life long Learner	PO5 Professional	PO6 Critical thinker	PO7 Researcher	PO8 Digitally literate	PO9 Developed Holistically
CO1	Describe the health care delivery system including rehabilitation of the disabled in the country.	3	3	3	3	3	1	1	0	3
CO2	Describe the National Health Programmes with emphasis on maternal and child health programmes, family welfare planning and population control.	3	3	3	3	3	1	2	1	3
CO3	List epidemiological methods and describe their application to communicable and non-communicable diseases in the community or hospital situation.	3	3	3	3	3	3	3	1	3
CO4	Apply biostatistical methods and techniques	2	2	2	2	2	3	3	3	3
CO5	Outline the demographic pattern of the country and appreciate the roles of the individual, family, community and socio-cultural milieu in health and disease.	3	3	3	3	3	3	3	1	3
CO6	Describe the health information systems.	3	3	2	3	3	2	3	3	3
CO7	Enunciate the principles and components of primary health care and the national health policies to achieve the goal of 'Health for All'.	3	3	3	3	3	3	3	1	3
CO8	Identify the environmental and occupational hazards and their control.	3	3	3	3	3	2	2	1	3
CO9	Describe the importance of water and sanitation in human health.	3	3	3	3	3	2	1	0	3

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Step 2: Correlate COs to POs

Course - Community Medicine		M.B.,B.S.								
CO no.	CO	PO1 Primary care Physician	PO2 Healthcare Team Leader and Member	PO3 Communicator with patients and family	PO4 Life long Learner	PO5 Professional	PO6 Critical thinker	PO7 Researcher	PO8 Digitally literate	PO9 Developed Holistically
CO10	To understand the principles of health economics, health administration, health education in relation to community.	3	3	3	3	3	3	2	3	3
CO11	Use epidemiology as a scientific tool to make rational decisions relevant to community and individual patient intervention.	3	3	3	3	3	3	3	3	3
CO12	Collect, analyse, interpret and present simple community and hospital-based data.	3	3	3	3	3	3	3	3	3
CO13	Diagnose and manage common health problems and emergencies at the individual, family and community levels keeping in mind the existing health care resources and in the context of the prevailing socio-cultural beliefs.	3	3	3	3	3	3	3	2	3
CO14	Diagnose and manage maternal and child health problems and advise a couple and the community on the family planning methods available in the context of the national priorities.	3	3	3	3	3	3	3	2	3
CO15	Diagnose and manage common nutritional problems at the individual and community level.	3	3	3	3	3	3	3	2	3
CO16	Plan, implement and evaluate a health education programme with the skill to use simple audio-visual aids.	3	3	3	3	3	3	3	3	3

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Step 2: Correlate COs to POs

Course - Community Medicine		M.B.,B.S.								
CO no.	CO	PO1 Primary care Physician	PO2 Healthcare Team Leader and Member	PO3 Communicator with patients and family	PO4 Life long Learner	PO5 Professional	PO6 Critical thinker	PO7 Researcher	PO8 Digitally literate	PO9 Developed Holistically
CO17	Interact with other members of the health care team and participate in the organisation of health care services and implementations of national health programmes.	3	3	3	3	3	2	1	2	3
CO18	Develop capabilities of synthesis between cause of illness in the environment or community and individual health and respond with leadership qualities to institute remedial measures for this.	3	3	3	3	3	3	3	2	3

Worksheet 3 - CO/ PO TL Mapping

Step 3: Correlate Cos with TL

Course - Community Medicine		M.B.,B.S.				
CO No.	CO	Phase I	Phase II	Phase III	Phase IV	Internship
CO1	Describe the health care delivery system including rehabilitation of the disabled in the country.	I	P, R	P, R, M/C		R, M/C
CO2	Describe the National Health Programmes with emphasis on maternal and child health programmes, family welfare planning and population control.	I	P, R	P, R, M/C		R, M/C
CO3	List epidemiological methods and describe their application to communicable and non- communicable diseases in the community or hospital situation.	I	P, R	P, R, M/C		R, M/C
CO4	Apply biostatistical methods and techniques		I	P, R, M/C		R, M/C
CO5	Outline the demographic pattern of the country and appreciate the roles of the individual, family, community and socio-cultural milieu in health and disease.	I	P, R	P, R, M/C		R, M/C
CO6	Describe the health information systems.	I	P, R	P, R, M/C		R, M/C
CO7	Enunciate the principles and components of primary health care and the national health policies to achieve the goal of 'Health for All'.	I	P, R	P, R, M/C		R, M/C
CO8	Identify the environmental and occupational hazards and their control.	I	P, R	P, R, M/C		R, M/C
CO9	Describe the importance of water and sanitation in human health.	I	P, R	P, R, M/C		R, M/C
CO10	To understand the principles of health economics, health administration, health education in relation to community.	I	P, R	P, R, M/C		R, M/C
CO11	Use epidemiology as a scientific tool to make rational decisions relevant to community and individual patient intervention.		I, P	P, R, M/C		R, M/C
CO12	Collect, analyse, interpret and present simple community and hospital-based data.		I, P	P, R, M/C		R, M/C
CO13	Diagnose and manage common health problems and emergencies at the individual, family and community levels keeping in mind the existing health care resources and in the context of the prevailing socio-cultural beliefs.		I, P	P, R, M/C		R, M/C
CO14	Diagnose and manage maternal and child health problems and advise a couple and the community on the family planning methods available in the context of the national priorities.	I	P, R	P, R, M/C		R, M/C
CO15	Diagnose and manage common nutritional problems at the individual and community level.	I	P, R	P, R, M/C		R, M/C
CO16	Plan, implement and evaluate a health education programme with the skill to use simple audio-visual aids.	I	P, R	P, R, M/C		R, M/C
CO17	Interact with other members of the health care team and participate in the organisation of health care services and implementations of national health programmes.		I	P, R		R, M/C
CO18	Develop capabilities of synthesis between cause of illness in the environment or community and individual health and respond with leadership qualities to institute remedial measures for this.		I	P, R		R, M/C