

Course Title/Code:	Principles of Public Health (MMPH6108)
Department:	School of Public Health
Objectives:	<p>This course aims to:</p> <ol style="list-style-type: none"> 1. introduce key concepts and determinants of population health 2. explore different types and sources of measurements of health, need and effect of preventive health services and the effectiveness of public health interventions 3. consider the application of public health principles and the development of health policy in practice 4. review approaches to the prevention of disease in populations at the primary, secondary and tertiary levels of healthcare systems 5. explore the importance and limitations of public health advocacy
Content:	<p>Topics include:</p> <ul style="list-style-type: none"> • Session 1: Introduction to Public Health • Session 2: Public health @ the crossroads • Session 3: Epidemics • Session 4: Moonshot to cancer • Session 5: Methuselah and the Trap of Tithonus • Session 6: Will we always need a fix? • Session 7: The massive but silent killers • Session 8: A beautiful mind Session 9: Lost horizons
Learning outcomes:	<p>On completion of the course, the students are expected to be able to :</p> <ul style="list-style-type: none"> • Describe important concepts and determinants of population health • Identify types and sources of measurements of health, need and effect of preventive health services • Apply public health principles to the development of health policy • Describe approaches to the prevention of disease in populations at the primary, secondary and tertiary levels of healthcare systems • Recognize the potential importance and also limitations of public health advocacy
Prerequisite:	None
Duration:	3 hours/week; 30 contact hours
Continuous assessment/ Examination ratio:	100% continuous assessment (written assignments and class discussion)
Remarks:	For RPg students in School of Public Health only.