INTRODUCTION

Public health is the science and practice of disease prevention and evidence-based approaches to ensure the well-being of populations. Public health addresses health at the population level rather than the individual level. Public health is an interdisciplinary field that examines health challenges from multiple perspectives, including societal, social, political, and economic. The Certificate in Public Health provides an overview of key public health concepts and issues, including social determinants of public health, statistical analysis, global health and epidemiology - the study of patterns of health and illnesses. These subjects provide insight into the challenges involved in system level change to improve the health of our vulnerable communities and also the range of career opportunities available in public health. This course also aims to develop new generations of public health-educated professionals, meeting the development needs of personnel in local health departments, health professionals seeking knowledge in public health, potential masters or doctoral students in public health, and participants who wish to hold a credential in public health.

COUSE OBJECTIVES

At the end of the course participants will be able to:
a) Review and appraise the social and environmental determinants of health and disease - at local, national and international levels by drawing on currently available evidence-based research

b) Think critically and evaluate available population health data to generate ideas for effective public health policies, interventions and programmes

c) Make high level, independent judgments when assessing public health policies and interventions demonstrating an understanding of the core public health values

d) Use quantitative and qualitative approaches – to plan and evaluate health promotion programmes

e) Work independently as part of a team, across a range of sectors – to plan, manage and evaluate interventions designed to advance health outcomes

f) Effectively communicate theoretical concepts, health knowledge, skills and ideas about groups, communities and populations to a wide range of audiences

g) Evaluate and design health related policies

**COURSE CONTENTS**

- Contemporary Public Health Issues
- Social Determinants of Health
- Introduction to Epidemiology and Biostatistics
- Public Health Policy
- Health Behavior
- Health Services Administration
- Public Health, Environment, & Society
- Epidemiology in Public Health
- Global Applications in Public Health
- Foundations in Public Health
- Climate change and health
- Environmental Exposure Assessment
- Principles of Occupational and Environmental Health
- Public Health Leadership & Advocacy
• Health Promotion Programme planning and Evaluation
• Health Care Organizational Theory and Behavior
• Public Health Law

TARGET GROUP
Environmental health officers, Health care workers, Sanitation marshals, Health Journalist, Those who will like to have a foundation in taking a public health degree programmes, etc.

COURSE FEES
GH¢ 1,800.00. This will include lunch, course materials and a certificate.

DURATION
Session: Weekends nine (9) Saturdays only.
Weekdays ten (10) days.

VENUE: GIMPA

Note: Course may be reschedule if enrolment does not meet minimum of 12 Participants
For further information relating to the programmes, please contact
GIMPA School of Public Service and Governance, P.O. Box 50, Achimota-Accra, Ghana
Programme Advisors on 0242051667/0501432846
Email: gpentem@gimpa.edu.gh/anmensah@gimpa.edu.gh

Note: Application forms for programmes can be obtained from the GIMPA Cash Office on weekdays from 8:30am to 4:30pm. They can also be downloaded from the GIMPA website at www.gimpa.edu.gh. The cost of application form is GH¢ 100.00.