



### Community Health & Epidemiology

Course Code	Course Num.	Course Name	Credit Hours	Lec.	Lab	Tut	Prerequisites
COMH	211	Community Health & Epidemiology	2	2	0	0	BIO111

#### **Objectives:**

This course is planned and developed by a cooperative multi-disciplinary partnership of the College of Medicine and the community-based health services providers. The course is responsive to the evolving social and health systems of Saudi Arabia. It serves undergraduate students by providing community-centered learning experiences. The course utilizes active, self-directed, problem-based learning by presenting students with real cases and situations in the community. It is a longitudinal program consisting of three experiential parts, all integrated with the other curriculum components. The course includes tutorials & symposia in the community, and field visits in the community. Also integral to the course is the Community Oriented Research Project, wherein students undertake a field research project that explores relevant community health issues, such as prevalence of disease and illness and factors affecting them.

#### **Syllabus:**

Community health, The determinants of health, Personal health and fitness, Nutrition and healthy eating, The structure of the healthcare system in Saudi Arabia, The relationship between health and the social and physical determinants of health, Disease prevention and control

Prevention of substance use and abuse (alcohol, tobacco, drugs), The role of Ministry of Education in promoting school health, The most common health problems among school children

The screening programs in school health, Safety and injury prevention, The most common health related occupational problems in the community, Introduction to WHO, Primary Health Care and Occupational, Environmental health, Prevention of Tobacco abuse and Community Mental Health

#### **References:**

- Promoting Health Through Schools .World Health Organization Global School Health Initiative, Latest Edition.
- Improving School Health Programmes: Barriers and Strategies. WHO/HPR/HEP/96.2 Geneva, Latest Edition. (This document can be obtained from: WHO Publications Center, 49 Sheridan Ave., Albany, NY 12210, Tel: 1-800-877-2693, 1-518(436-9686), Fax: 518-436-7433, email: [qcorp@compuserve.com](mailto:qcorp@compuserve.com)).

