

Course Content

Introduction: Environmental health concepts, relationship of people to environment, Environmental factors in disease transmission, factors influencing the practice of environmental health, ways of minimizing negative environmental health impacts. **Role of environmental health officers:** Major organizations involved in environmental health protection; their responsibilities; programmes and problems. **The ecosystems:** components and stability; Man and the environment; Pollution and pollutants, ecological changes of global magnitude (e.g climate change, global warming, ozone depletion, acid precipitation etc). Principles of occupational health: chemical health hazards; Physical health hazards; biological health hazards; toxicology. **Prevention and control strategies:** personal protective equipment; and hygiene; safety systems; technologies of safety management; education and training, and legislation.

Teaching and Learning Methods

- Lectures
- Self-directed learning
- Group discussions
- Individual and Group Assignments
- Laboratory practicals

Instructional Material and Equipment

Textbooks, Journals, Handouts, Computers and multimedia technology and equipment

Assessment and Examinations

Type	weight
Continues Assessment Tests	40%
Examinations	60%

Textbooks and Journals