

Liverpool John Moores University

Title: HEALTH PROTECTION (HONOURS LEVEL)
Status: Definitive
Code: **6014UGPUBH** (113089)
Version Start Date: 01-08-2014

Owning School/Faculty: Centre for Public Health
Teaching School/Faculty: Centre for Public Health

Team	Leader
Ivan Gee	Y

Academic Level: FHEQ6
Credit Value: 15.00
Total Delivered Hours: 24.00
Total Learning Hours: 150
Private Study: 126

Delivery Options

Course typically offered: Semester 2

Component	Contact Hours
Lecture	18.000
Seminar	6.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Presentation	Present	Group Presentation	40.0	
Report	Report	Written Report of 2500 words	60.0	

Aims

This module aims to equip students with the knowledge and skills to manage infectious and noninfectious disease hazards. The module will provide students with a clear understanding of the role of the environmental health practitioner and other professionals in relation to biological, radiation and nuclear threats.

Learning Outcomes

After completing the module the student should be able to:

- 1 Appraise legislation relevant to health protection
- 2 Assess the roles and responsibilities of the various professionals and organisations that have responsibility for health protection
- 3 Evaluate current methods used for surveillance and control of the most important communicable diseases
- 4 Investigate and develop strategies to manage the environmental stressors that can impact on human health

Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

Group Pres	1	2	3	
Report	1	2	3	4

Outline Syllabus

Overview of health protection legislation, policy and services. The source, pathway, receptor model. Integrated, pollution, prevention and control. Air quality management, waste management; Contaminated land, communicable disease surveillance and control; local and regional arrangements for health emergency planning, including the public health response to bio-terrorism and other threats. Professional role of Environmental health practitioners and others.

Learning Activities

Interactive lectures will be used to develop student's knowledge and understanding of health protection. Students will be encouraged to read widely and follow the development of current health protection issues and the work of the Health Protection Agency. Student led discussions and presentations will be used to explore topics in depth and to facilitate sharing of ideas and knowledge.

References

Course Material	Reports
Author	Bennett, P. Calman, K.
Publishing Year	1999
Title	Risk Communication and Public Health
Subtitle	
Edition	
Publisher	Oxford University Press
ISBN	

Course Material	Book
------------------------	------

Author	Chief Medical Officer
Publishing Year	2001
Title	Getting ahead of the curve
Subtitle	a strategy for combating infectious disease
Edition	
Publisher	Department of Health
ISBN	

Course Material	Book
Author	Fairman, R. Murray, V. Kirkwood, A. Saunders, P.
Publishing Year	2001
Title	Chemical incident management for local authority environmental health practitioners
Subtitle	
Edition	
Publisher	The Stationery Office
ISBN	

Course Material	Book
Author	Friis, R.H.
Publishing Year	
Title	Essentials of Environmental Health
Subtitle	
Edition	
Publisher	Jones and Bartlett
ISBN	

Course Material	Book
Author	Landon, M.
Publishing Year	
Title	Environmental Health and Sustainable Development
Subtitle	
Edition	
Publisher	Open University Press
ISBN	

Notes

In this module, the components and structure of health protection activities are examined. The role of various professionals is explored. The risks to public health from both communicable and noninfectious environmental hazards are explored in detail.