



course factfile

Health Protection

Successful completion leads to the award of 15 credits at level 3 or Masters level.

Introduction

Health protection is an important component of public health. Despite improvements in health there is still a considerable burden of disease due to infectious and non-infectious environmental hazards. This module aims to equip students with the knowledge and skills to manage the most commonly encountered environmental hazards and communicable diseases and helps students become familiar with underpinning concepts such as sustainable development and risk perception.

As well as being offered through the post qualification framework, this CPD is also an option module on the BSc (Hons) Public Health at level 3 and the PGDip / MSc Public Health programme at Masters level. Any student who passes the module will be able to receive credit transfer should they choose to go on to further study on the BSc (Hons) Public Health or any route of the PGDip / MSc Public Health respectively within the next few years.

Course delivery

The course will be held at Liverpool John Moores University, and runs for one day a week for five consecutive weeks commencing towards the end of June each year.

Entry requirements

At Honours (level 3):

Applicants will normally fulfil one or more of the following criteria;

- have a Diploma in Higher Education or equivalent
- have already achieved credits at level 2 and possibly level 3

Any applicants who do not fulfil the above criteria may be asked to complete an assignment to determine their capacity to study at Honours level.

At Masters level:

Applicants will normally possess a good Honours degree (minimum grade 2:2) in any discipline. Applicants who do not possess a degree must satisfy the programme team of their ability to study at Masters level, through the presentation of a strong portfolio of written and other work (e.g. papers presented at conferences; publications; report and research proposals).

Consideration will be given for prior education and experience.

Students must have access to the Internet and the Web from their work stations, homes or health service or other libraries.

Learning activities

Lectures and seminars will be used to develop students' knowledge and understanding of health protection matters. Subject experts from the Health Protection Agency and the private sector contribute to the lecture programme and students are encouraged to read widely and keep abreast of current trends and issues. Student-led discussions and

presentations will be used to explore topics covered on the module and to facilitate sharing of ideas and knowledge. Assessment is by group poster presentation and an individual report.

Outline Syllabus

Overview of health protection structure and functions

Describes the roles and responsibilities of various agencies involved in health protection at the local, regional, national and international level. Critically analyses these at the UK level.

Risk perception and communication

Risk assessment is an integral component of environmental public health practice. Whilst health professionals are familiar with the technique, it is becoming increasingly clear that risk assessment alone may not be sufficient when considering environmental hazards. Students are introduced to the concept of risk perception and factors underlying why the public may perceive environmental risks differently from professionals.

Sustainable development

Introduces students to the concept of sustainability. In particular examining the three strands of sustainable development: economic, social and environment and exploring their relevance to public health. The public health impacts of global warming are considered.

Communicable disease

The management of communicable disease is covered in the module, in particular the control and management of meningitis, tuberculosis and food poisoning / food borne illness.

Environmental stressors and health

Key environmental health stressors are explored. Case studies are used to work through practical examples of environmental health concerns in relation to air quality, contaminated land and waste management.

Emergency planning

Major Incidents are described and defined and recent incidents critically assessed. Students are introduced to the duties under the Civil Contingencies Act 2004 and the role of the Local Resilience Forum in delivering these duties.

Further details and return of application forms to;

Programme Administrator,
Centre for Public Health,
8 Marybone,
Liverpool, L3 2AP
Tel: 0151 231 4398
Email: sokrates@ljmu.ac.uk