



THE UNIVERSITY *of* EDINBURGH
Global Health Academy

Online Postgraduate Opportunity in Emerging and Neglected Infectious Diseases

from the Centre for Infectious Diseases at the University of Edinburgh.

The Centre is one of the world's leading institutions for research on pathogen biology, embracing a holistic 'one medicine' approach to infection research.

This established online MSc programme draws together expertise from across the University of Edinburgh to deliver first class teaching and research through distance learning.



Helping you to contribute to the Emerging and Neglected Infectious Diseases challenges of the 21st century

Emerging and Neglected Infectious Diseases are a major global concern and one that particularly impacts on developing nations.

The Neglected Diseases are amongst the most common afflictions of mankind, with one sixth of the global population affected by one or more of these diseases. Emerging Diseases can strike at any time, regardless of political boundaries or socio-economic status. Over the past few decades there has been almost one new disease emerging each year and over 75% of these diseases derive from zoonotic origins.

This established MSc programme will help you to be a global contributor to the formulation of effective disease control policy, health systems design and new research for Emerging and Neglected Infectious Diseases.

Contact us if you would like to know more:

Tel: +44 (0)131 242 6461 or

email the Programme Director, Dr Kim Picozzi, at:
ENID.onlineMSc@ed.ac.uk

Or visit us on:

www.enid.mvm.ed.ac.uk

www.globalhealthacademy.ed.ac.uk

Overview

This programme is taught entirely online using the Virtual Learning Environment of WebCT. Student workload is approximately 12-17 hours per week for 3 ten-week teaching blocks per year.

Year 1 (Postgraduate Certificate):

three core courses:

- Pathogen strategies for survival and transmission
- Emerging and neglected infectious disease pathogenesis
- Applied epidemiology and public health

Year 2 (Postgraduate Diploma):

course are selected from a variety of electives including:

- Communication of disease control
- Epidemiology and the vector borne diseases
- Emerging infectious diseases
- Globalisation and health
- Introduction to GIS and spatial data analysis
- Neglected tropical diseases
- Public health systems in the developed and developing world
- Scientific innovation and development
- Sexually transmitted infections
- Travel medicine and infectious disease
- Water and sanitation
- Zoonotic disease

Year 3 (MSc)

Written reflective element (Dissertation)

Learning online

We continually assess across the academic year, assignments are designed to reinforce transferable skills beyond the context of the MSc such as grant writing, using PowerPoint for presentations, dissemination of information to a non-academic audience and survey design. Training is provided where appropriate.

Cross programme contact with other online students is encouraged through commonly themed events and online conferences.

Entry requirements

Prospective students are required to be biomedical, medical, public health personnel or have a 2.1 honours degree (or equivalent) in a relevant bioscience topic. Applicants who fall below the University of Edinburgh entry requirements but have relevant work experience may be considered. Applicants whose first language is not English should have an IELTS score of 6.5 with 6.0 in each section (or equivalent).

Provisional timetable for 2010/11:

Term 1 October to December 2010

Term 2 January to March 2011

Term 3 April to June 2011

Tuition Fee

The MSc fee is £9,250 in total (£3,083 per year).

Scholarship places may be available, please refer to our website for further information.