

Duration and structure of GHP ²	
Full-time MSc	One full academic year, 50 weeks; 180 credits
Part-time MSc	Two full academic years, 102 weeks; 180 credits
Postgraduate Diploma (PGDip)	Two full academic terms or 8 courses; 120 credits
Postgraduate Certificate (PGCert)	One full academic term or 4 courses; 60 credits
Continuing Professional Development Courses	One or more courses taken individually; 15 credits per course

Further information from:

GHP² Administrator
 School of Biological Sciences
 Royal Holloway, University of London
 Egham, Surrey TW20 0EX
 United Kingdom.

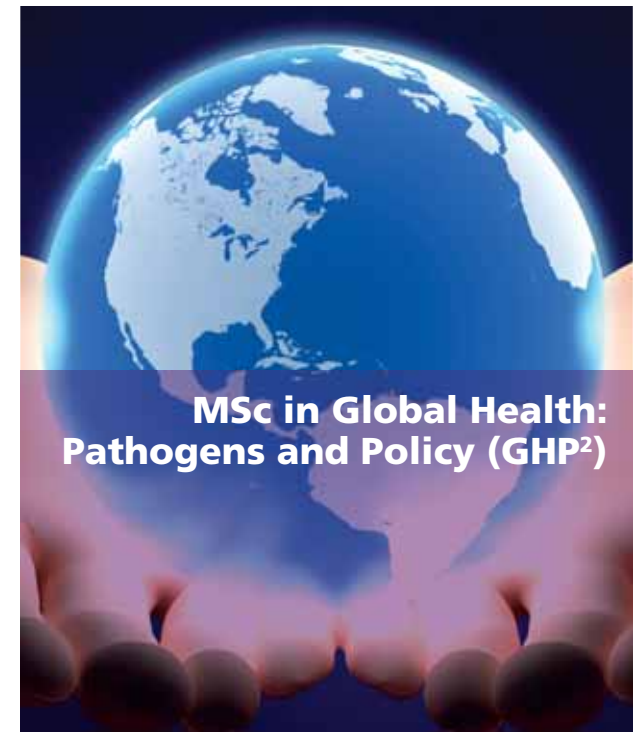
Email: GHP2administrator@rhul.ac.uk

For an overview of the application process, application forms, details of the College's general entry requirements, please go to:

www.rhul.ac.uk/Biological-Sciences/For-Students/MSc-GlobalHealth/index.html

To apply online please go to:

www.rhul.ac.uk/Registry/admissions/applyonline.html



**MSc in Global Health:
 Pathogens and Policy (GHP²)**

New for September 2010 from

**Royal Holloway, University of London
 Veterinary Laboratories Agency
 St George's, University of London**

Royal Holloway, University of London
 Egham, Surrey, TW20 0EX
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www.rhul.ac.uk

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MSc in Global Health: Pathogens and Policy (GHP²)*

“One Globe – One Health”

The MSc in Global Health: Pathogens and Policy (GHP²) is an ideal programme for individuals already working in health care and associated professionals, including policymakers, medical doctors, veterinarians, researchers, and others with a professional interest in global health.

GHP² will address issues that are important for developing countries but also universal. The programme will cover health and policy challenges arising from climate change and poor governance, and challenge individual understanding of the complex influences affecting health at all levels across the globe.

Courses can be taken on an individual basis to support Continuing Professional Development. All courses will be taught on the Royal Holloway campus in Surrey by lecturers and tutors from all three partnering institutions.

Two Royal Holloway Masters Scholarships, paying the equivalent of Home/EU fees, will be available to support the launch of this new postgraduate degree programme.

* subject to validation



Presented in Partnership

Royal Holloway, University of London enjoys an international reputation for the highest quality teaching and research across the sciences, arts and humanities. Its School of Biological Sciences was ranked joint 3rd in the UK and placed as the top department in London and the south east following the recent Research Assessment Exercise. Postgraduate training is provided for MSc and PhD degrees, based on the School's research strengths in biomedical sciences, plant molecular biology, ecology, evolution and behaviour and systems biology. The Geography department is a leading UK centre in its discipline, with a research environment singled out as overwhelmingly 'world class' and 'internationally excellent' at the last RAE.

The **Veterinary Laboratories Agency (VLA)** is internationally recognised as a centre of excellence in veterinary research. VLA provides a wide range of applied research, consultancy, diagnosis and surveillance on farm animal diseases and zoonotic pathogens to the Government, livestock health industry and private sector. The Agency is a national and international reference laboratory for many diseases with human and animal health implications, and has close links with research institutes and universities worldwide.

St George's, University of London is recognised globally for the quality of the biomedical and clinical research that is undertaken there, with a high reputation in areas such as infectious diseases, cell signalling, and epidemiology. Other areas of expertise include genetics, health and social-care sciences and mental health. Its close partnership with St George's Healthcare NHS Trust, as well as the diverse population of south-west London, presents opportunities for translational research of the highest national and international standards.

“In the 21st century, disease flows freely across borders and oceans.... We cannot wall ourselves off from the world and hope for the best, nor ignore the public health challenges beyond our borders.... The world is interconnected, and that demands an integrated approach to global health.”

President Barack Obama, White House Press Statement, 5 May 2009

Programme content (subject to validation)

1st Term (Autumn Term): Students undertake four courses:

1. Data Systems
2. Disease surveillance – principles and systems
3. National and international policy in disease control
4. Pathogens

2nd Term (Spring Term): Students undertake four additional courses:

1. Risk Analysis – theory and practice
2. International disease surveillance - present and future challenges
3. Infection and immunity, treatment
4. Climate and environmental change – direct and indirect health effects

All courses can be taken on an individual basis for CPD purposes.

3rd Term (Summer Term): Having completed eight courses and their respective assessments, students will then complete a team research project based on a real-life case study. For example:

‘Outline how you would go about setting up a regional surveillance system covering a group of neighbouring countries, taking into account differing political priorities, infrastructures and resources’ or ‘Explain, with rationale and any relevant supporting data, the likely effect of climate change, demographic and environmental changes on the spread of the Crimean-Congo hemorrhagic fever virus in both humans and livestock’.