## Postgraduate Opportunities One Health



MSc/Dip/Cert by online distance learning









www.ed.ac.uk/vet/one-health

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One Health is an emerging approach that studies the complex relationships and interactions between animal health, human health and ecosystem health. The new, re-emerging and recurring global health threats that we are facing require a long-term, more strategic approach to global health preparedness. Underlying the problem is the growing interaction between human and animal populations driven by growth in the human population, new trends in animal production practices, changing patterns of wildlife populations, human intrusion into new ecosystems, and trans-border mobility of humans, animals, food and feed products.

The University of Edinburgh was the first UK University to address the need for One Health professional training. This MSc draws together Edinburgh's multidisciplinary expertise with a proven track record to deliver first-class teaching in One Health.

Targeted at students with a degree in veterinary and human medicine, agricultural science, biology, health, eco-health or related science or social science subjects and building on a solid foundation of biological, veterinary, medical, pathological and epidemiological principles, this programme will equip students with the skills needed to identify, control and manage human and animal diseases in complex ecosystems and to mitigate risk. The programme will enable students to advance "One Health" beyond the theoretical to the practical, and bring much-needed attention to the policy and operational issues that ultimately will be key determinants for success. Due to the online delivery method, courses can be studied over 1, 2 or 3 years to Certificate, Diploma or Masters level. Course content is designed to develop the One Health expertise required to tackle the human, animal and environmental challenges of the 21st Century.

This online MSc in One Health will enable participants to gain the knowledge and skills to thrive in the employment market across the governmental, non-governmental and private sectors in organisations that have roles in combating One Health challenges.