

Location: Edinburgh

Awarded: MSc

Contacts: Dr A Kumar email: [onehealth@ed.ac.uk](mailto:onehealth@ed.ac.uk) Jane Barr tel 0131

Prerequisites: To take this course you must have completed your third year of study in your Veterinary degree (BVM&S or equivalent) or your fourth year of study in your Medical degree (MBChB or equivalent), and ensure that your current course allows you to intercalate at this stage and there are no clashes with dates regarding your expected return to your medical or veterinary degree course.

Website: <http://www.ed.ac.uk/schools-departments/vet/studying/postgraduate/taught-programmes/one-health>

Course info:

The Royal (Dick) School of Veterinary Studies at The University of Edinburgh is developing an MSc in One Health which will be studied full time over one year, in association with the Easter Bush Research Consortium in Edinburgh. Scholarships will be available.

Subject to approval, this programme will be offered from September 2011.

This programme is ideal for individuals who wish to gain a world-class award in the subject of One Health. This course is designed to address the demand, especially from veterinary and medical graduates, for a new and stimulating experience in a research/academic environment.

The MSc will be delivered by experts in the discipline, and is open to students with a degree in: Veterinary Science, Medicine or to non-vets with an appropriate Biological Science.

The educational aims of the taught component are to:

- \* Develop an understanding of the role of comparative medicine and animal models for human disease
- \* Obtain an up-to-date concept of the current threats of emerging diseases in animals that may threaten human health and of other zoonoses and how these impact food security
- \* Develop a basic understanding of epidemiological concepts as they relate to infectious diseases of animals, with a focus on those transmissible to humans
- \* Attain a basic understanding of relevant procedures that are used as aids to biomedical research and disease control (for example, molecular biological and immunochemical)

To register your interest or for further information please email [onehealth@ed.ac.uk](mailto:onehealth@ed.ac.uk)