UPGRADE SKILLS & CONVERT TO DEGREE

Skill Development and Non-award Enrolment

Keen to upgrade your skills in risk analysis and aquatic-related epidemiology? Want to find out if veterinary public health is the field for you? Is a Masters degree too big a commitment at this stage? Need to further your technical training for specific animal health work or career development?

You will be pleased to know that single units of study from the Veterinary Public Health Management or Veterinary Public Health program can be undertaken in a specific skill area without enrolling in a degree. This is known as non-award enrolment. There is no time restriction or limit to the number of units you can do in non-award enrolment.

Conversion to Full Degree

If you decide to complete further study later, these units of study can be credited towards a full degree program.

WHAT PRIOR KNOWLEDGE DO I NEED?

Most participants have an undergraduate degree in veterinary science, animal science or equivalent. If you do not specifically have this, but work in a relevant area, you may be able to enrol on this basis. Each unit of study assumes some prior knowledge, which is outlined on the VPHMgt website at: sydney.edu.au/vetscience/publichealth_management

You may be surprised to find you may already possess some of the assumed knowledge required to undertake the unit. Alternatively, we encourage you to contact us personally to further discuss your study options.

WHAT IS THE COST?

The units of study listed here are each worth 3 credit points and run over 7 weeks.

7-week units of study cost AUD$1,755 for Australian participants, and AUD $1,935 for internationals.

Deferring fee payments via FEE-HELP is also available to Australian participants. For more information on FEE-HELP, please visit:

AREAS OF STUDY

Course Dates
30 July - 16 September 2012
- Food Safety
- Data Analysis for Policy Making

24 September - 11 November 2012
- Data Analysis for Epidemiology Research

UNIT OUTLINE

Food Safety
This course enables you to identify, discuss and evaluate the key principles and elements in a food safety risk assessment and management program in the context of a total quality management food safety system.

Data Analysis for Policy Making
This unit equips you with skills to be able to assess, analyse, interpret data and consider the impact of the results on the outcomes of data analysis in relation to policy development.

Data Analysis for Epidemiology Research
This unit of study builds on your previous knowledge of basic statistics and helps you achieve skills in advanced data analysis. The emphasis throughout the unit of study will be on systematic approach to data analysis, statistical computing and on correct interpretation and presentation of results from statistical software rather than on mathematical equations or their derivation.

WHO RUNS THE UNITS?

Stephen Page who will co-facilitate Food Safety along with Dr Gary Muscatello and Dr Siobhan Mor, is a veterinary consultant and Director of Advanced Veterinary Therapeutics, providing technical and regulatory advice and support to veterinarians, the animal health industry, government and peak industry bodies. He has a special interest in appropriate drug use and evidence based medicine and has been invited to provide lectures to veterinary students in the fields of adverse drug reactions, drug development and antibiotic use.

For more background information on our distinguished faculty teachers Dr Gary Muscatello and Dr Siobhan Mor, please visit these websites:
http://sydney.edu.au/vetscience/about/staff/gmuscatello.shtml
http://sydney.edu.au/vetscience/about/staff/Siobhan-Mor.shtml

Dr John Morton (BVSc (hons) Ph D MACVSc (Epidemiology)) who will teach Data Analysis for Policy Making, currently delivers epidemiological consulting services in Geelong, Victoria. He held the position of Senior Lecturer in Veterinary Epidemiology and Biometry at the University of Queensland from 2004 to 2009 during which time he developed innovative teaching approaches designed to help undergraduate veterinary students build epidemiological concepts into their clinical thinking skills, and received several teaching awards.

Dr Navneet Dhand will facilitate the Data Analysis for Epidemiology Research unit. He lectures in Veterinary Biostatistics and Epidemiology and coordinates the Veterinary Public Health research projects at the Faculty of Veterinary Science. His major research interests include designing and conducting epidemiologic studies, outbreak investigations, surveillance, and developing statistical methods and tools. Currently, Navneet is a principal investigator of the projects investigating risk factors for the 2007 equine influenza outbreak and public perceptions during the 2009 pandemic influenza A/H1N1. He also provides epidemiological and statistical support to a number of other research projects.

FACULTY OF VETERINARY SCIENCE

THE UNIVERSITY OF SYDNEY

FOR MORE INFORMATION CONTACT
T +61 2 9036 6364; +61 2 9036 6365
F +61 2 9351 3056
E emmeline.yeo@sydney.edu.au
sydney.edu.au/vetscience/publichealth_management