As an animal health professional, you possess a unique set of skills being exposed to a wide range of issues. The social and economic impact of emerging and zoonotic outbreaks has led to changing demands on the veterinary professional workforce. The Veterinary Public Health Management (VPHMgt) program is YOUR opportunity to bring these unique skills in collaboration with a global group of influential animal health professionals in addressing real-world issues and enhancing your capacity to be responsive to community needs.

DEGREE OVERVIEW

Established in 2003, the Veterinary Public Health Management program was developed in response to an increasing awareness of the need for national confidence in the management of animal and public health issues and the ability to influence national policy. This degree aims to build technical expertise in sciences that impact biosecurity and public health, along with leadership and management skills in order that our animal health professionals become well equipped to work in the multidisciplinary and dynamically changing world of animal health.

COURSE DELIVERY

The VPHMgt program is delivered primarily through distance education, which allows flexible integration of your studies with your professional and personal lives. Students also attend two or three short residential intensive blocks over the duration of the program.

DEGREE STRUCTURE

Graduate Certificate, Graduate Diploma and Master programs in Veterinary Public Health Management.
- Graduate Certificate in Veterinary Public Health Management
- Graduate Diploma in Veterinary Public Health Management
- Master of Veterinary Public Health Management

ONLINE STUDY

How does online study work?
You will study in small groups and interact with your colleagues and your tutor via a web based classroom. There is no need to be online at a particular time you can visit the classroom each week at times that suits you. There is an introductory on-campus residential held in February each year where we ensure that everyone is comfortable with participating in the online classroom.

What do you need in order to study online?
To study online you need regular access to a computer with a reliable internet connection either at home, at the university, at work or at a local Internet Cafe.
Blackboard Learn requires the latest version of Sun JRE 6. The JRE can be downloaded from http://java.sun.com/javase/downloads/index.jsp.

SETTING ASIDE STUDY TIME

You should be prepared to spend a minimum of 75 hours studying each 3-credit point unit of study. Some units are studied on-line over a 7-week period which equates to around 10-11 hours per week. Other 6-credit point units (e.g. Leadership, People & Organisations and Project Management) are completed with a combination of a short residential and 14 weeks of online study which equates to about 10-15 hours per week.
RESIDENTIALS
What is a residential?
Residential are intensive on-campus study sessions of 3 to 5 days duration. The residentials are held at the University of Sydney’s Camperdown campus and are structured to maximise opportunities for skill development, critical enquiry and professional interaction, and incorporate group activities such as informal modified lectures, tutorial exercises, discussion groups and small-group tasks.

Units of study that have a residential component are:
- VETS7025 Leadership, People & Organisations
- VETS7026 Leadership: Managing Change
- VETS 7027 Project Management

Visas for residentials
All people who are not Australian citizens must have an authority, in the form of a visa, to enter and stay in Australia. With the exception of New Zealand citizens traveling on New Zealand passports, all foreign nationals must obtain a visa or Electronic Travel Authority before travelling to Australia. Further information is available at http://www.immi.gov.au/immigration/

CAREER OPPORTUNITIES
Completing the Master of Veterinary Public Health provides an excellent path to animal health careers that contribute to disease control, surveillance, biosecurity and research. Employment opportunities are available in diverse positions related to livestock, companion animals, wildlife or interacting with human health.

Career opportunities can include:
- Government agencies at regional, state and national levels
- Industry agencies serving livestock producers, animal owners, wildlife carers
- International agencies and non-government organisations serving human health and animal health and welfare
- Education and research institutions
- Pharmaceutical and ancillary companies

COURSE FEES
The VPHMgt program is a fee-paying postgraduate course. You may choose to pay your fees up-front or, if you are an Australian student, apply for a loan through FEE-HELP. Only Australian citizens and holders of a permanent humanitarian visa are eligible for FEE-HELP assistance.

2017 Fees
The fees for local students in 2017 are as follows: $2125.00 per 3 credit point unit of study, or $4250.00 per 6-credit point unit of study.

The fees for international offshore students are: $2687.50 per 3 credit point unit of study, or $5375.00 per 6-credit point unit of study.

ADMISSION PROCESS
How do I apply?
If you would like to apply for the program, go to the link http://sydney.edu.au/vetscience/future_students/apply.shtml, select “Domestic Applicants” or “International Applicants” button, then select your choice of course from the list under “Postgraduate Coursework”. The Postgraduate Coursework Office will contact you by email after the online application has been completed with an update on the status of your application. You are welcome to contact the office at any time to discuss your application or for more information about the program.

Entry requirements
You will need to meet entry requirements before being admitted to the program you apply for.

Entry requirements for the three courses in the Veterinary Public Health Management Program are as follows:

Graduate Certificate in Veterinary Public Health Management (GradCertVPHMgt)
- Bachelors degree in veterinary science, animal science or equivalent.
  OR
- Minimum of 4 years work experience in a relevant discipline with approval of the Dean.

Graduate Diploma in Veterinary Public Health Management (GradDipVPHMgt)
- Bachelors degree in veterinary
science, animal science or equivalent; OR
- Graduate Certificate in Veterinary Public Health Management.

Master of Veterinary Public Health Management (MVPHMgt)
- Bachelors degree with Honours in veterinary science, animal science or equivalent,

ENGLISH PROFICIENCY REQUIREMENTS
Students who can provide proof that their previous tertiary studies were conducted entirely in the medium of English are not required to provide further proof of English proficiency. VPHMgt requires a minimum IELTS of 7.0 with Writing and Speaking bands of 7.0 OR TOEFL 600 plus TWE 5.0 OR Computer-based TOEFL 250 plus Essay Rating 5.0. For information on IELTS see www.ielts.org

ENROLMENT
Do I need to come to Sydney to enrol?
No, the Postgraduate Coursework Office will ask you to fill in a form authorising them to act as your proxy for the enrolment process. In this way you can enrol in the program without having to come on-campus. You can also attend the on-campus enrolment if you wish.

FLEXIBLE ENROLMENT AND TRANSFER OF CANDIDATURE
We understand that many postgraduate students have work and family pressures on their time. The flexible delivery of this program allows you to enrol in as few units of study as you need in order to make your study manageable.

The full Master’s degree can be taken over three years or four with permission from the Dean.

You will need to obtain a minimum Weighted Average Mark (WAM) of 70, in your first 24 credit points of study in VPHMgt to proceed to the full Masters program. In the unlikely event that you do not achieve this WAM, you can still graduate with a Graduate Diploma.

Many students find that they feel more comfortable enrolling in the Graduate Certificate or the Graduate Diploma in the first instance to see how they go in the early semesters before committing to the full Master’s program.
VETERINARY PUBLIC HEALTH MANAGEMENT
STUDENT PROFILES

I’ve talked to literally hundreds of veterinary professionals across the globe about post graduate training options and I still have not found a more practical and applied course of study for those wishing to take their veterinary career to a new level.”

DR CHRIS MORLEY
ANIMAL HEALTH BRANCH HEAD & DEPUTY CHIEF PROVINCIAL VETERINARIAN, ALBERT AGRICULTURE & RURAL DEVELOPMENT

“As a part of my Masters research project, I was involved in analysing cattle health and production data from over 1500 cattle in six villages in southern Cambodia. This project is aimed at helping to reduce rural poverty of Cambodian smallholder farmers, by improving beef cattle health and production and offering a pathway to increased profitability which has definitely opened my eyes to the many ways veterinarians can positively impact people’s lives.”

JAMES YOUNG
PROJECT OFFICER & CURRENT VPHMGT STUDENT

FOR MORE INFORMATION CONTACT
T +61 2 8621 8783
F +61 2 9351 3056
E vetsci.academicsupport@sydney.edu.au
## Degree Structure

### Core Units of Study

<table>
<thead>
<tr>
<th>Unit of Study Code &amp; Name</th>
<th>Credit Points</th>
<th>Degree</th>
</tr>
</thead>
<tbody>
<tr>
<td>VETS7004 Veterinary Epidemiology 1</td>
<td>3</td>
<td>GradCertVPHMgt</td>
</tr>
<tr>
<td>VETS7008 Hazards to Human and Animal Health</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>VETS7025 Leadership People and Organisations</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>(not running in 2017)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VETS7009 Animal Health Economics</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>VETS7010 Animal Health Policy Development</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>VETS7027 Project Management</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>VETS7026 Leadership: Managing Change</td>
<td>3</td>
<td>GradDipVPHMgt</td>
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</tbody>
</table>

### Elective Units of Study

- GradCertVPHMgt students should select 9 credit points from the list below.
- MVPHMgt students doing a 12 credit point dissertation (VETS7018 AND VETS7019) should select 3 credit points of electives from the below list and students doing a 6 credit point dissertation (VETS7018 ONLY) should select 9 credit points of electives IN ADDITION to VETS7005 and VETS7011.

<table>
<thead>
<tr>
<th>Unit of Study Code &amp; Name</th>
<th>Credit Points</th>
<th>Degree</th>
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<tbody>
<tr>
<td>VETS7005 Veterinary Epidemiology 2 (core for MVPHMgt)</td>
<td>3</td>
<td>MVPHMgt</td>
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<tr>
<td>VETS7011 Data Analysis for Policy Making (core for MVPHMgt)</td>
<td>3</td>
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<tr>
<td>VETS7013 Risk Analysis (not running in 2017)</td>
<td>3</td>
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<tr>
<td>VETS7015 Surveillance, Preparedness and Response (not running in 2016)</td>
<td>3</td>
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<tr>
<td>VETS7016 Animal Health Data Management (not running in 2017)</td>
<td>3</td>
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<tr>
<td>VETS7021 Data Analysis for Epidemiological Research (not running in 2017)</td>
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<tr>
<td>VETS7028 Leadership Skills</td>
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### Research Project – 6 or 12 credit points (Core for MVPHMgt)

<table>
<thead>
<tr>
<th>Unit of Study Code &amp; Name</th>
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<tr>
<td>VETS7018 Research Paper A</td>
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</tr>
<tr>
<td>VETS7019 Research Paper B</td>
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VETERINARY PUBLIC HEALTH MANAGEMENT PROGRESSION GUIDE

Please refer to the Colour Legend box on the last page of this document for a better understanding of the sample guides.

SAMPLE GUIDE

The Graduate Certificate of VPHMgt taken over 2 semesters, the Graduate Diploma of VPHMgt taken over 3 semesters, the Master of VPHMgt taken over 4 semesters (with a 12 credit point research paper and 1 elective).

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Semester 2</th>
<th>Semester 3</th>
<th>Semester 4</th>
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<tbody>
<tr>
<td>Leadership: Managing Change (residential &amp; weeks 1-7)</td>
<td>Project Management (residential &amp; weeks 1-14)</td>
<td>Leadership, People &amp; Organisations (residential &amp; weeks 1-14)</td>
<td>Research Paper B (weeks 1-14)</td>
</tr>
<tr>
<td>Hazards to Human and Animal Health (weeks 1-7)</td>
<td>Animal Health Policy Development (weeks 1-7)</td>
<td>Animal Health Data Management (weeks 8-14)</td>
<td>Data Analysis for Policy Making (weeks 1-7)</td>
</tr>
<tr>
<td>Veterinary Epidemiology 1 (weeks 8-14)</td>
<td>Animal Health Economics (weeks 8-14)</td>
<td>Research Paper A (weeks 1-14)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Veterinary Epidemiology 2 (weeks 8-14) (blue)</td>
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<td></td>
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<th>Colour Legend</th>
<th>Description</th>
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<tr>
<td>Required for GradCertVPHMgt</td>
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<tr>
<td>Required for GradDipVPHMgt and includes units for GradCertVPHMgt</td>
<td></td>
</tr>
<tr>
<td>Required for MVPHMgt and includes units for GradDipVPHMgt and GradCertVPHMgt</td>
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</tr>
</tbody>
</table>

For all enquiries please contact:

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