

## PD-VPHEAD Postgraduate Diploma in Veterinary Public Health (EAD)

<b>Year and Campus:</b>	2013 - Parkville
<b>Fees Information:</b>	Subject EFTSL, Level, Discipline & Census Date, <a href="http://enrolment.unimelb.edu.au/fees">http://enrolment.unimelb.edu.au/fees</a>
<b>Level:</b>	Graduate/Postgraduate
<b>Duration &amp; Credit Points:</b>	100 credit points taken over 24 months part time.
<b>Coordinator:</b>	Dr Simon Firestone
<b>Contact:</b>	Faculty of Veterinary Science University of Melbourne Victoria 3010 +61 (0)3 8344 7357 <b><a href="mailto:vet-publichealth@unimelb.edu.au">vet-publichealth@unimelb.edu.au</a> (mailto:vet-publichealth@unimelb.edu.au)</b>
<b>Course Overview:</b>	<p>The Postgraduate Diploma in Veterinary Public Health (Emergency Animal Diseases) comprises the first eight subjects of the Master of Veterinary Public Health (Emergency Animal Diseases). The Postgraduate Diploma and the Postgraduate Certificate also represent early exit options from that Masters course.</p> <p>The Master of Veterinary Public Health (Emergency Animal Diseases) is an online Masters degree for veterinarians, animal scientists and animal health workers to enable them to work effectively in organised responses to emergency animal disease occurrences, in Australia and internationally.</p> <p>For the past 25 years the animal health and quarantine services in the Commonwealth and State governments have encouraged continuing education and have provided a number of short courses in "exotic" diseases for graduate veterinarians to promptly detect, control and eradicate newly introduced and other emergency diseases. This course will enhance and formalise this training and educational experience by providing co-ordinated and targeted modules to cover the skills that have been identified from experience in recent emergency diseases situations, such as Hendra virus infections and the 2007 outbreak of equine influenza in Australia.</p> <p>This course has been developed in direct partnership with CSIRO's Australian Animal Health Laboratory and the Victoria State Government's Department of Primary Industries. It has been tailored to suit experienced full time animal health professionals, expecting to remain in employment whilst studying part-time. The online method of delivery and broad range of elective topics will provide students with flexibility and allow them to manage their study commitments and educational needs.</p> <p>The first subject (VETS50003 Selection and Interpretation of Laboratory Tests) will be taught as a short residential course to cover hands-on experience and to personally introduce students to each other as well as to their future tutors and mentors to ensure that they are familiar with the resources and requirements of online learning.</p> <p>Other subjects in the Veterinary Public Health (Emergency Animal Diseases) program may be studied individually under the Community Access Program, without applying for the full program. Any such successfully completed subjects may later be credited towards the Master, Diploma or Certificate level degrees in Veterinary Public Health (Emergency Animal Diseases).</p>
<b>Objectives:</b>	<p>This course will reinforce and strengthen all the graduate attributes that will have already been achieved by the participants by way of their primary degree and work experience before enrolling in this postgraduate diploma course.</p> <p>Academic excellence will be fostered by utilising the high level professional skills of internationally recognised experts in technical content and adult learning.</p> <p>This course involves subject material across a wide range of disciplines including veterinary science, management, leadership, outbreak risk assessment, decision-making and communication. Participants in the course will be veterinarians, animal scientists and animal health professionals who are already in positions that bring them into professional contact with the general public and where they are involved in providing leadership in technical matters.</p>

<b>Course Structure &amp; Available Subjects:</b>	<p>This course requires completion of one compulsory subject plus seven elective subjects, each worth 12.5 points.</p> <p>Up to a total of 25 credit points may be credited to students who have completed pre-approved electives in other faculties or schools (such as the Graduate School of Management or the School of Population Health), or subjects from pre-approved courses in veterinary public health and epidemiology offered by other universities.</p>																																										
<b>Majors/Minors/ Specialisations</b>	There are no majors, minors or specialisations.																																										
<b>Subject Options:</b>	<p><b>Compulsory subject</b></p> <table border="1" data-bbox="391 504 1484 649"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>VETS50003 Selection &amp; Interpretation of Lab Tests</td> <td>Not offered 2013</td> <td>12.50</td> </tr> </tbody> </table> <p><b>Elective subjects</b></p> <p>Select seven of</p> <table border="1" data-bbox="391 728 1484 1444"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>VETS50004 Communication in Disease Emergencies</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>VETS50005 Management in Disease Emergencies</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>VETS50006 Epidemiology of Epidemics</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>VETS50007 Emergency Animal Diseases 1</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>VETS50008 Emergency Animal Diseases 2</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>VETS50009 Emergency Animal Diseases 3</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>VETS50010 Emergency Animal Diseases 4</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>VETS50011 Structure &amp; Function of Control Centres</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>VETS50012 Disease Investigation at Farm Level</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>VETS50013 Outbreak Assessment at Population Level</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>VETS50014 Outbreak Response</td> <td>Not offered 2013</td> <td>12.50</td> </tr> </tbody> </table> <p>A number of the elective subjects have prerequisites.</p>	Subject	Study Period Commencement:	Credit Points:	VETS50003 Selection & Interpretation of Lab Tests	Not offered 2013	12.50	Subject	Study Period Commencement:	Credit Points:	VETS50004 Communication in Disease Emergencies	Not offered 2013	12.50	VETS50005 Management in Disease Emergencies	Not offered 2013	12.50	VETS50006 Epidemiology of Epidemics	Not offered 2013	12.50	VETS50007 Emergency Animal Diseases 1	Not offered 2013	12.50	VETS50008 Emergency Animal Diseases 2	Not offered 2013	12.50	VETS50009 Emergency Animal Diseases 3	Not offered 2013	12.50	VETS50010 Emergency Animal Diseases 4	Not offered 2013	12.50	VETS50011 Structure & Function of Control Centres	Not offered 2013	12.50	VETS50012 Disease Investigation at Farm Level	Not offered 2013	12.50	VETS50013 Outbreak Assessment at Population Level	Not offered 2013	12.50	VETS50014 Outbreak Response	Not offered 2013	12.50
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<b>Entry Requirements:</b>	<p>Applicants selected for the course must either have:</p> <ul style="list-style-type: none"> <li># a degree in Veterinary Science, or an equivalent qualification from a veterinary school listed in the World Health Organization Directory of Veterinary Schools; AND at least 2 years of documented relevant work experience in the diagnosis and control of animal diseases,</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li># an undergraduate degree in a relevant scientific field (such as agriculture or biology), with a demonstrated appropriate background in Master of Veterinary Public Health (Emergency Animal Diseases) core curriculum areas including veterinary anatomy, physiology, pathology and microbiology, and at least 4 years of documented relevant work experience in the diagnosis and control of animal disease (for example, as a government employed Animal Health Officer).</li> </ul> <p>All students must meet the University of Melbourne's English language requirement and the Selection Committee may conduct interviews or tests and may call for referee reports or employer references to elucidate any of the matters referred to above.</p>																																										

<b>Core Participation Requirements:</b>	<p>For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Student Support and Engagement Policy, academic requirements for this subject are articulated in the Subject Overview, Learning Outcomes, Assessment and Generic Skills sections of this entry.</p> <p>It is University policy to take all reasonable steps to minimise the impact of disability upon academic study, and reasonable adjustments will be made to enhance a student's participation in the University's programs. Students who feel their disability may impact on meeting the requirements of this subject are encouraged to discuss this matter with a Faculty Student Adviser and Student Equity and Disability Support: <a href="http://services.unimelb.edu.au/disability">http://services.unimelb.edu.au/disability</a></p>
<b>Graduate Attributes:</b>	<p>Graduates will have specialised knowledge and skills in a broad range of areas as required to fill a number of professional roles in emergency animal disease preparedness and response. Graduates will be aware of the epidemiological, economic, environmental, political, social and welfare factors behind outbreaks of emergency animal disease and disease emergence. The specialist skills and knowledge achieved will allow veterinarians and animal health professionals to provide advanced services in a broad range of aspects of emergency animal disease responses, in Australia and internationally.</p>
<b>Generic Skills:</b>	<p>Upon completion of the Postgraduate Diploma in Veterinary Public Health (Emergency Animal Diseases), graduates should:</p> <ul style="list-style-type: none"> <li># Possess medium to high-level computing skills;</li> <li># Apply critical and analytical skills to the identification and resolution of problems;</li> <li># Communicate effectively; and</li> <li># Have good time management skills.</li> </ul>
<b>Notes:</b>	<p>Reliable internet access with at least a medium speed connection and a personal computer are essential for undertaking this online program. The content is accessed through your web browser. Microsoft Office™ and Adobe Acrobat Reader or equivalent software packages are necessary for assessment tasks, assignments and some class exercises.</p> <p>This course does not have a CRICOS code and will not enable a student to obtain a visa to study in Australia.</p>