

## VETS90013 Master Thesis in Veterinary Science

|  |   |                |  |         |                            |                |  |           |    |
|--|---|----------------|--|---------|----------------------------|----------------|--|-----------|----|
| Credit Points:                         | N/A Credit points are not assigned to the research thesis subjects that are offered as part of graduate research courses. The load or weight varies according to the duration and structure of the course, enrolment status (ie. full-time or part-time), etc.  |                |  |         |                            |                |  |           |    |
| Level:                                 | Research Higher Degree  |                |  |         |                            |                |  |           |    |
| Dates & Locations:                     | 2011, Parkville<br>This subject commences in the following study period/s:<br>RHD First Half Year, Parkville - Taught on campus.<br>RHD Second Half Year, Parkville - Taught on campus.   |                |  |         |                            |                |  |           |    |
| Time Commitment:                       | Contact Hours: The course is normally undertaken full-time for 18 months. The maximum period of candidature is two years (full-time). Total Time Commitment: Not available  |                |  |         |                            |                |  |           |    |
| Prerequisites:                         | Admission to the <b>Master of Veterinary Science (../view/2010/872-AA)</b> . The usual entry requirement is a BVSc (usually honours level) or recognised equivalent qualification.  |                |  |         |                            |                |  |           |    |
| Corequisites:                          | None  |                |  |         |                            |                |  |           |    |
| Recommended Background Knowledge:      | Candidates must have a recognised degree in veterinary science.   |                |  |         |                            |                |  |           |    |
| Non Allowed Subjects:                  | Students enrolled in the research-only stream of the Master of Veterinary Science will not be permitted to enrol in the MVSc practicum component. <table><tr><td>Subject</td><td>Study Period Commencement:</td><td>Credit Points:</td></tr><tr><td>250-607 MVSc (Clinical) Practicum # FT</td><td>Year Long</td><td>30</td></tr></table>   |                |  | Subject | Study Period Commencement: | Credit Points: | 250-607 MVSc (Clinical) Practicum # FT | Year Long | 30 |
| Subject                                | Study Period Commencement:  | Credit Points: |  |         |                            |                |  |           |    |
| 250-607 MVSc (Clinical) Practicum # FT | Year Long   | 30             |  |         |                            |                |  |           |    |
| Core Participation Requirements:       | 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 will impact on their academic performance are encouraged to discuss this matter with the Subject Coordinator and the Disability Liaison Unit.  |                |  |         |                            |                |  |           |    |
| Contact:                               | Faculty of Veterinary Science,<br>University of Melbourne , Victoria, 3010,<br>T: +61 (0)3 8344 7357,<br>W: <a href="http://research.vet.unimelb.edu.au/projects.html">research.vet.unimelb.edu.au/projects.html</a> ( <a href="http://research.vet.unimelb.edu.au/projects.html">research.vet.unimelb.edu.au/projects.html</a> ) ,<br>E: <a href="mailto:vet-info@unimelb.edu.au">vet-info@unimelb.edu.au</a> ( <a href="mailto:vet-info@unimelb.edu.au">mailto:vet-info@unimelb.edu.au</a> )  |                |  |         |                            |                |  |           |    |
| Subject Overview:                      | Research training, based on the conduct of experiments under appropriate supervision, is given in a selected discipline area within the field of Veterinary Science. Candidates are expected to meet regularly with their supervisor(s) and to present their work in the Faculty's research seminar program.  |                |  |         |                            |                |  |           |    |
| Objectives:                            | The MVSc is a research degree program that has as its objectives that graduates: <ul style="list-style-type: none"><li># have achieved a breadth and depth of knowledge and understanding in a particular field or set of related fields in veterinary science;</li><li># can apply scientific methods to the definition and solution of problems by research;</li><li># have acquired advanced technical skills relevant to the field of research;</li><li># have acquired skills in the searching and manipulation of scientific literature and other relevant data bases;</li><li># are effective in scientific communication through both the spoken and written medium and to both professional colleagues and the wider community;</li><li># can approach scientific research in a critical, perceptive and constructive way;</li></ul> |                |  |         |                            |                |  |           |    |

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|--------------------------|---|
|                          | <ul style="list-style-type: none"> <li># have an understanding of the financing and management of scientific research;</li> <li># develop interpersonal skills to work as part of a team;</li> <li># observe the appropriate research codes of practice;</li> <li># demonstrate a professional approach to all areas of responsibility.</li> </ul>  |
| <b>Assessment:</b>       | A thesis of approximately 30,000 words is submitted for examination by two external examiners. Theses are examined by the Melbourne School of Graduate Research. Three months prior to the submission date of the thesis, the candidate is required to submit an 80-word summary of the thesis argument to the Melbourne School of Graduate Research. The summary activates the process of nominating potential examiners for the thesis.   |
| <b>Prescribed Texts:</b> | None  |
| <b>Breadth Options:</b>  | This subject is not available as a breadth subject.   |
| <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>Generic Skills:</b>   | <p>Generic skills demonstrated in this subject are:</p> <ul style="list-style-type: none"> <li>* approaching scientific research in a critical, perceptive and constructive way;</li> <li>* developing interpersonal skills to work as part of a team;</li> <li>* observing the appropriate research codes of practice;</li> <li>* acquiring skills in the searching and manipulation of scientific literature and other relevant data bases;</li> <li>* communicating effectively through both the spoken and written medium and to both professional colleagues and the wider community.</li> </ul> |
| <b>Notes:</b>            | Candidates are assisted to participate in relevant national or international conferences.   |