commencing:
semester 1 or semester 2
location:
gatton
delivery mode:
internal

postgraduate coursework programs in veterinary science

veterinary science at the university of Queensland attracts some of the highest achieving students from australia and internationally and produces veterinarians who are in high demand across the world.

the university of Queensland’s postgraduate programs in veterinary science offer you a higher degree qualification that will enhance your previous veterinary studies in a general disciplinary area and qualify you for enrolment in a higher degree. the major currently offered is veterinary diagnostic pathology.

choose the veterinary diagnostic pathology major to build your knowledge in the pathology and modern fields of infectious disease diagnosis, molecular pathology as well as veterinary diagnostic techniques. you will learn about the pathogenesis of diseases and improve your diagnostic techniques for the purposes of disease control, prevention and public health.

you will graduate with the skills and knowledge to become a veterinary pathologist with enhanced research and diagnostic skills. you will also undertake a research project and investigate a subject area working closely with academic staff members experienced in research.

these postgraduate programs have been developed by specialist academics in consultation with industry. they include the latest research developments to ensure you receive the most relevant, up-to-date knowledge and expertise so you will graduate ready for a fulfilling and rewarding career as a veterinary science professional.

uq advantage
you will gain theoretical and practical, hands-on experience in the state-of-the-art teaching, diagnostic and research facilities at the gatton campus, working with specialists in the field, to become confident and job-ready on graduation.

you will access world-class animal science facilities including the $100 million veterinary science facilities, the native wildlife teaching and research facility and the Queensland animal science precinct (formerly known as the Centre for Advanced animal science).

www.uq.edu.au/study
Career opportunities
Choosing Veterinary Diagnostic Pathology as a major, you will be qualified to work in the field of diagnosis of animal diseases, as well as in teaching and research pertaining to this field, or as a consultant for disease control. You may work in diagnostic laboratories (including private or government owned laboratories, contract laboratories, zoos or wildlife agencies), academic institutions, industry (pharmaceutical, biotechnological, chemical) or government agencies dealing with animal disease control.

Program structure
Graduate Certificate in Veterinary Science
- 8 units (half year full-time or part-time equivalent)
- The major currently offered is Veterinary Diagnostic Pathology.

Part A – courses in veterinary pathology and veterinary diagnostic laboratory techniques (including infectious disease diagnosis)

Part B – courses in molecular biology, molecular genetics and diagnostic pathology

Graduate Diploma in Veterinary Science
- 16 units (1 year full-time or part-time equivalent)
- The major currently offered is Veterinary Diagnostic Pathology.

Part A – courses in veterinary pathology and veterinary diagnostic laboratory techniques (including infectious disease diagnosis)

Part B – courses in molecular biology, molecular genetics and diagnostic pathology

Electives – research project

Master of Veterinary Science
- 24 units (1.5 years full-time)
- The major currently offered is Veterinary Diagnostic Pathology.

Part A – courses in veterinary pathology and veterinary diagnostic laboratory techniques (including infectious disease diagnosis)

Part B – courses in molecular biology, molecular genetics diagnostic pathology

Electives – research project

How to apply
International applicants
Information about application procedures for international students can be found at www.uq.edu.au/international-students/application-instructions

Domestic applicants
Complete the online application form at www.uq.edu.au/study

Entry requirements
Graduate Certificate in Veterinary Science
Bachelor degree in the area of veterinary science; or an approved discipline.

Graduate Diploma in Veterinary Science
Bachelor degree in the area of veterinary science; or an approved discipline.

Master of Veterinary Science
Bachelor degree in veterinary science; Graduate Certificate or Graduate Diploma in veterinary science.

Sample course list
- Advanced veterinary topic (pathology of body systems and toxicology)
- Veterinary diagnostic laboratory techniques
- Directed studies in molecular genetics
- Molecular biology laboratory
- Diagnostic pathology
- Graduate research project

Enquiries – International applicants
W: uq.edu.au/international-students/enquire-online
E: study@uq.edu.au  P: +61 3 8676 7004

Enquiries – Australian students
E: science.enquiries@uq.edu.au  P: 07 3365 1888

“UQ is known as a university with diverse programs and great facilities – even in my country. Four years ago, I had a chance to visit UQ and was very impressed by the many differences in the study and research environment between Korea and Australia. The veterinary science facilities at UQ are excellent and I believe it would be hard for other universities to compete with that. When I first discovered UQ’s student e-learning site ‘Blackboard’ I was so excited. It allows me to preview or review lectures whenever I want, no matter how many times. I can also access lecture recordings, which, as an international student, I have found really helpful.”

Jee Young Oh
Postgraduate Coursework in Veterinary Science graduate