Veterinary College Prerequisite Courses - Universities outside the United States

AUSTRALIA

MAS – Massey University
Private Bag 11 222, Palmerston North 4442, New Zealand
http://vet-school.massey.ac.nz/applying_international.asp
Courses (Semesters)
Physics sequence (2)
Organismal Biology
Animal Biology/Vertebrate Zoology
General Chemistry
Organic Chemistry
Cellular/Molecular Biology
Genetics

MEL - University of Melbourne
Parkville campus, Corner Park Drive and Flemington Road, Parkville Victoria 3052 Australia
Telephone: +61 3 8344 7357
http://www.vet.unimelb.edu.au/contact.html
Courses
A Science degree, including at least one semester's study in each of general/cellular biology and biochemistry.

MUR – Murdoch University
90 South Street, Murdoch 6150, Western, Australia  +61 3 9627 4809
http://www.murdoch.edu.au/Courses/Veterinary-Science/Qualify-and-apply/
Courses
Physics
Statistics
Cellular Biology
Chemistry
Mathematics
Biology

CANADA

CAL - University of Calgary – Faculty of Veterinary Medicine
2500 University Dr. NW, Calgary, Alberta, Canada  T2N 1N4
http://vet.ucalgary.ca/dvmadmissions
Courses (semesters)
Biology (2)
Chemistry (2)
English (1) must contain a writing component
Organic Chemistry (1)
Statistics (1)
Biochemistry (1) lab not required
Genetics (1)
Ecology (1)
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GUE – University of Guelph - The Ontario Veterinary College
50 Stone Road, Guelph, Ontario, Canada, N1G 2W1 telephone: 519.824.4120 x54401
http://www.ovc.uoguelph.ca/future/dvm/admissions/academic/#Prerequisite

Courses (Semesters)
Biochemistry (1)
Biological sciences (2)
Biological sciences with recommended emphasis on animal biology
Cell biology (1)
Genetics (1)
Statistics (1)

Humanities and/or Social Sciences (2) consider topics such as ethics, logic, critical thinking, determinants of human behavior and human social interaction.

PEI – University of Prince Edward Island (AVC)
Atlantic Veterinary College
550 University Avenue, Charlottetown, PE, Canada C1A 4P3 tel. 902-566-0439 email. registrar@upei.ca
http://www.upei.ca/registrar/3_prof_degree_dvm

Courses
Physics
Biology
Genetics
Microbiology
Animal Biology electives - 2
Chemistry
Organic Chemistry
Mathematics
Statistics
English Composition
English elective
Humanities and Social Sciences -3
Electives 5
Total semester courses 20

Universite de Montreal
3200, rue Sicotte, Saint-Hyacinthe, Québec, Canada J2S 7C6
http://www.medvet.umontreal.ca/index.html

SAS - University of Saskatchewan - The Western College of Veterinary Medicine
52 Campus Drive, Saskatoon, Saskatchewan, S7N 5B4 Canada
http://www.usask.ca/wcvm/future_students/WCVM_admissions_brochure.pdf

Courses
Physics (3)
Biology (6)
Chemistry (6)
Organic Chemistry (3)
Biochemistry (3)
Genetics (3)
Microbiology (3)
English (6)
Mathematics or Statistics (6)
Electives (21)
Veterinary College Prerequisite Courses - Universities outside the United States

**EUROPE**

**DUB – University College Dublin**  
Belfield, Dublin 4, Ireland.  
Telephone 353-1-7167777  

**Courses**
- Physics with lab
- Biochemistry with lab
- General Biology or Zoology
- General Inorganic Chemistry with lab
- Organic Chemistry with lab
- Microbiology – must include immunology, general bacteriology and virology
- Cellular Biology
- Genetic or Animal Genetics
- Embryology
- Physiology (systemic)
- Nutrition
- Advanced Biological Science courses
- English Composition or Expository Writing
- Speech or Public Speaking
- Mathematics or Statistics

**EDI – University of Edinburgh** - Royal (Dick) School of Veterinary Studies  
Easter Bush Veterinary Centre, Roslin, Edinburgh, EH25 9RG  
Email: vetpgresearch@ed.ac.uk  

**Courses (Semesters)**
- Physics (1)
- Biology (1)
- Chemistry (2)
- Mathematics (1)

**GLA – University of Glasgow**  
464 Bearsden Road, Glasgow, G61 1QH, Scotland  
Telephone: +44 (0) 141 330 5700  
[http://www.gla.ac.uk/schools/vet/](http://www.gla.ac.uk/schools/vet/)

**Courses**
- Physics
- Biology
- Organic Chemistry
- Mathematics

**ROY – Royal Veterinary College**  
Graduate School, RVC, Royal College Street, London NW1 0TU United Kingdom  
Telephone: +44 (0)20 7468 5134  
Email graduateschool@rvc.ac.uk  
[http://www.rvc.ac.uk/Postgraduate/Info/HowToApply.cfm#qual](http://www.rvc.ac.uk/Postgraduate/Info/HowToApply.cfm#qual)

**Courses**
- Physics with laboratory (4 semester credits)
- Biochemistry (4 semester credits)
- Principles of biology, general biology, animal biology or zoology (8 semester credits)
- General chemistry or fundamentals of chemistry, or inorganic chemistry (recommended)
- Organic chemistry (8 semester credits)
- Mathematics or statistics (4 semester credits)
Veterinary College Prerequisite Courses - Universities outside the United States

Warsaw University of Life Sciences - International Medicine Studies
SGGW - Warsaw University of Life Sciences, ul. Nowoursynowska 159c, 02-776 Warszawa, Poland
Applications to: International Medicine Studies, Mlynské Nivy 73, 821 05 Bratislava, Slovak Republic
http://www.ims-medstudy.com/_Veterinary_School_Application_Procedure_Warsaw

CARIBBEAN

ROS - Ross University - School of Veterinary Medicine
P.O. Box 334, Basseterre, St. Kitts, West Indies
Telephone 869-465-4161
http://www.rossu.edu/veterinary-school/admissions/getstarted.cfm
Courses (semester hours)
- General Biology with lab (8)
- additional nine semester hours of any combination of the following suggested courses: zoology, embryology, cell biology, physiology, parasitology, microbiology, genetics, and virology
- Chemistry (General or Inorganic) with lab (8)
- Organic Chemistry: with lab (4)
- Biochemistry: (3)
- Physics: with lab (4)
- Mathematics: (3) to be chosen among pre-calculus, calculus, and statistics.
- English: (6) preferably to include one semester of English Composition.
Total semester hour credits - 90

SMU - St. Matthew's University – School of Veterinary Medicine
Grand Cayman British West Indies
United States Administrative Offices: St. Matthew's University
12124 High Tech Avenue, Suite 350, Orlando, Florida 32817
Telephone: 1-800-498-9700 or 407-977-8100
http://www.stmatthews.edu/vet_admissions_admissions-requirements.shtml
Courses
- Physics
- General Biology with lab
- General Chemistry with lab
- Organic Chemistry with lab
- Biochemistry
- English
- Mathematics
- Social Science

SGU - St. George’s University – School of Veterinary Medicine
True Blue, Grenada
Telephone: Toll Free From USA and Canada: 1 800-899-6337 ext. 9-1280
St. George’s University c/o University Support Services, LLC
The North American Correspondent Office of Admission
3500 Sunrise Highway, Building 300
Great River, NY 11739
http://www.sgu.edu/school-of-veterinary-medicine/admissions-vet.html
Courses
- General Biology or Zoology with lab: one year
- General Chemistry with lab: one year
- Organic Chemistry with lab: one year
- Genetics: one semester
- Biochemistry: one semester
Physics with lab: one semester
Math (Calculus, Computer Science, or Statistics): one semester
English: one semester