<u>Veterinary College Prerequisite Courses - Universities outside the United States</u>

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
Callular/Molecular B

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/futurestudents/how.html

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 - <u>University of Calgary</u> - 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

ure/dvm/admissions/academic/

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 – <u>University of Prince Edward Island</u> (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 - <u>University of Saskatchewan</u> - 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

http://www.ucd.ie/vetmed/graduateprogrammes/

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

http://www.ed.ac.uk/studying/postgraduate/degrees?id=484&cw_xml=details.php

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/

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

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)

<u>Veterinary College Prerequisite Courses - Universities outside the United States</u>

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 semester

Genetics: one semester Biochemistry: one semester Physics with lab: one semester

Math (Calculus, Computer Science, or Statistics): one semester

English: one semester