



St. George's University
THINK BEYOND

SCHOOL OF
VETERINARY

MEDICINE
2011-2012



Welcome to St. George's University School of Veterinary Medicine, where we are dedicated to training great veterinarians. More than 34 years ago, St. George's University (SGU) broke ground by founding the first truly international center of medical education. Continuing in this spirit, the University has grown to include the School of Veterinary Medicine, recognizing the hard work and passion of students like you. Hundreds have already seized this incredible opportunity and moved ever closer to achieving their dream. Now, SGU looks forward to sharing these same advantages with veterinary medical students, because at St. George's University, a student's success is the first priority.



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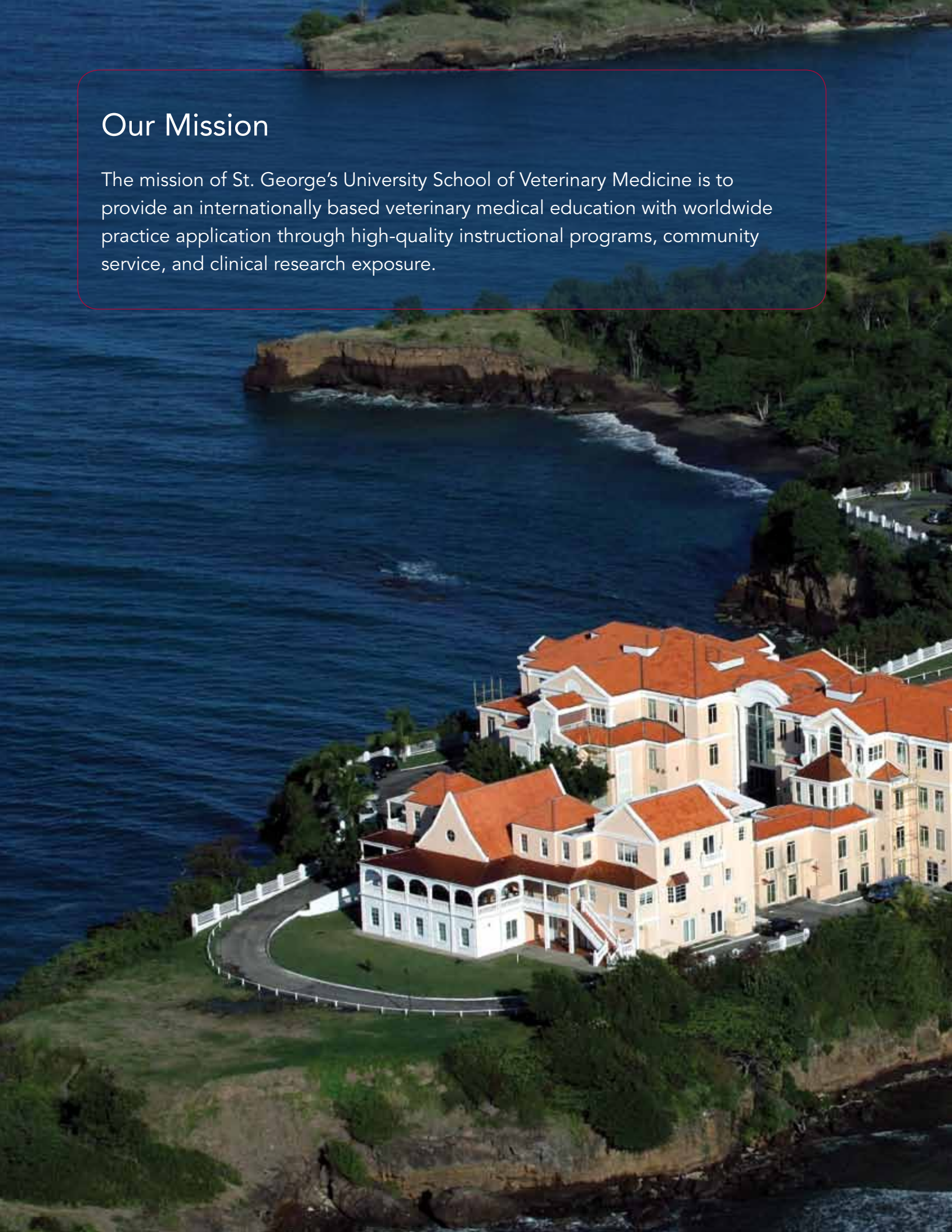
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The University reserves the right to make changes in the curriculum, degree requirements, course offerings, tuition/fees, and all rules and regulations at any time and without prior notice. The content of this catalog is current as of print time. The most up-to-date information can be found on our website at www.sgu.edu.

Our Mission

The mission of St. George's University School of Veterinary Medicine is to provide an internationally based veterinary medical education with worldwide practice application through high-quality instructional programs, community service, and clinical research exposure.











Founders

From left to right:

Edward McGowan, Louis J. Modica, Patrick F. Adams, Charles R. Modica

Our Standards

The establishment of the School of Veterinary Medicine in 1999 further advanced the University's evolution as an international institution that offers a broad range of educational and professional training opportunities. The student diversity presents a rich variety of cultural backgrounds and enhances the international character of the educational experience. This broad-based training program offers a unique exposure to the art of veterinary medicine that has been especially designed for its international student body. Students must determine the individual government licensing requirements in the country or state where they intend to practice.

- The Doctor of Veterinary Medicine program has been granted full accreditation by the American Veterinary Medical Association Council on Education (AVMA COE).
- In February 2011, St. George's University School of Veterinary Medicine was granted a provisional certification for Title IV Federal Funding from the US Department of Education to award qualified US veterinary students with federal student loans and in-school deferments. Universities and colleges newly approved by the US Department of Education are initially certified on a provisional basis.
- The School of Veterinary Medicine is fully authorized by the government of Grenada to confer the Doctor of Veterinary Medicine degree upon those candidates who successfully complete its academic requirements

Training Today for the Veterinarian of Tomorrow

The scope and variety of veterinary medical practice today, along with the dynamic of change in the science of veterinary medicine, require a demanding and broad-based educational experience to prepare for future challenges.

Currently, most veterinarians are in a general practice that involves farm animals or companion animals (horses, dogs, cats, and so forth). Recent and rapid advances in knowledge, accompanied by increases in available technology, have generated a much greater degree of professional specialization. Presently, a wide variety of species specialists are practicing veterinary medicine, ranging from the traditional (equine, farm, and small animals) to the more exotic (zoo animals and wildlife) to the intensively managed poultry and aquaculture programs. The University's unique Caribbean location offers an ideal environment for the study of aquatic medicine.

There is also a well-established range of more than 20 clinical specialties, such as orthopedics, cardiology, and ophthalmology. In addition, veterinarians play an important role in wildlife conservation, the welfare of animals in zoos, and public health. Public health is a well-established and rapidly increasing part of the veterinarian's education and responsibilities. The North American Free Trade Act and globalization of economics have generally increased the demand for individuals trained in the safety of foods of animal origin. Increasing numbers of people are moving around the world with their pets. This new travel pattern provides exposure to the spread of zoonotic diseases to new environments. Veterinarians play an important role in academic institutions and an increasing role in research. They recently assumed a major role in protecting the public from bovine spongiform encephalopathy (BSE, or "mad cow" disease) in the United Kingdom, Canada, and the United States and the worldwide spread of avian influenza, and H1N1 influenza.

Ethical issues on the use of animals in experimentation have led to an even greater role for the veterinarian in ever-deepening research in pharmacology and other industries. A host of dramatically expanding career opportunities awaits the veterinary medical graduate.





Doctor of Veterinary Medicine

The program of study leading to the Doctor of Veterinary Medicine (DVM) degree is discipline based. The program is delivered in two phases: a three-year preveterinary medical program and a four-year veterinary medical program. This enables students flexible entry points depending upon their academic backgrounds. Generally, students from the North American model of education who hold a baccalaureate degree enter directly into the four-year veterinary medical program. Students from other academic backgrounds and some North American students begin their studies in the St. George's University preveterinary medical program, which provides a firm foundation for the veterinary medical program.

Students accepted into the preveterinary medical program are placed in the appropriate year (either the first, second, or third preveterinary medical year) according to their academic background and are enrolled in the Doctor of Veterinary Medicine program for five to seven years. Applicants accepted directly into the veterinary medical program generally complete the Doctor of Veterinary Medicine degree requirements in four years.

The preveterinary medical program and the first three years of the veterinary medical program take place on the University's main campus on the True Blue peninsula of Grenada, West Indies. The final year is the clinical year spent at an affiliated AVMA-accredited School of Veterinary Medicine.

St. George's University School of Veterinary Medicine (SGUSVM) graduates' scores on the NAVLE compare favorably with those students from US schools, and SGU veterinary medical students gain extra experience by getting hands-on training a year earlier than most programs. SGUSVM graduates have traditionally demonstrated impressive pass rates on the Royal College of Veterinary Surgeons statutory licensing examination, as well as on the Veterinary Council of Ireland Registration examination.

Preveterinary Medical Program

The preveterinary medical program is delivered on the True Blue campus in Grenada, West Indies. This program incorporates basic undergraduate courses in reading, writing, and mathematics promoting a well-rounded education and serving as a solid foundation for the veterinary medical program.

The Committee on Admission places applicants into the appropriate term based on each applicant's academic background. During the preveterinary medical program, emphasis is placed upon development of strong study skills and exposure to clinical veterinary practice is provided. Students who complete the preveterinary medical program with a grade point average (GPA) of 3.0 or better and pass the Preveterinary Science Comprehensive Examination (PVSCE) are promoted into the first year of the veterinary medical program. Students who do not hold a first degree and wish to obtain a bachelor's degree in the course of their studies may be eligible to do so. Evaluation of prior educational background will determine eligibility and appropriate placement within the Bachelor of Science/Doctor of Veterinary Medicine Program.

Veterinary Medical Program

The SGUSVM program offers students a unique, innovative, international approach to veterinary medicine. Great emphasis is placed upon clinical instruction as a method of formulating the basic science curriculum into clinical practice with the use of simulation models, case-based teaching, and outstanding student-to-faculty ratios. With state-of-the-art teaching and laboratory facilities, students receive exemplary experiences in preparation for clinical training rotations and for general veterinary practice following graduation. Students receive extensive opportunities designed to foster the understanding and confidence required

for success as veterinary professionals, including research, practice management and responsibilities of veterinarians to local and global public health.

The SGUSVM program offers three years of didactic coursework in basic sciences and introductory clinical work in medicine and surgery in Grenada, followed by a fourth year of clinical training. The final year is 48 weeks of clinical training made up of 20 weeks of instruction in six core subjects, and 28 weeks of electives that may be a continuation of core subjects or concentrations in select specialties. We are affiliated with 29 schools of veterinary medicine. Twenty-three of these affiliated schools are in the United States, two are in the United Kingdom, two are in Canada, one is in the Republic of Ireland, and one is in Australia. SGU students spend their final clinical year alongside students enrolled in those institutions. The SGUSVM model of education is proven to be a successful veterinary education model through outcomes assessments of students training in the foundation curriculum at SGU, in the fourth-year clinical rotations at our AVMA-accredited affiliate schools, and as successful veterinary practitioners.

Licensure

Applicants for licensure should bear in mind that it is their responsibility to see that their applications are properly processed in accordance with the requirements of the particular authority from which licenses are sought. The Office of the Registrar maintains some information on the requirements for licensure in the 54 American jurisdictions, and in many international jurisdictions; however, the University is not an agent of any licensing authority. For precise information, it is students' or graduates' responsibility to seek that information from the licensing agency in the region, state, or country where licensure is being sought. The Office of the Registrar, during the paperwork process of licensure, will advise individuals on the role of the University in the process.

Academic Program Federal Disclosure

Last Completed Award Year	2010–2011
Program Name	Veterinary Medicine
On-Time Completion Rate	78.2
Occupations By Name and SOC Codes:	Veterinarians, 29-1131 ONETONLINE.ORG
Total Estimated Tuition and Fee Costs*	
Tuition and Fees	\$139,710
Books and Supplies	\$8,464
Room and Board	\$61,026
Median Title IV Loan Debt	0
Median Private Loan Debt	\$88,296
Median Debt from Outstanding Account Balance at Program Completion	0

*This table lists estimated living expenses based upon reasonable expenditures over the 2011–2012 academic year. (Disclosed as of 6/30/2011)

Preveterinary Medical Program

Academic Calendar

			CREDIT	AUGUST 2011 ENTRANTS	JANUARY 2012 ENTRANTS	AUGUST 2012 ENTRANTS	JANUARY 2013 ENTRANTS
PREVETERINARY MEDICINE: YEAR 1							
TERM 1	BIOL 220	General Biology	4				
	CHEM 122/123	General Chemistry I/Laboratory	3/1	Aug. 15, 2011 to Dec. 2, 2011	Jan. 17, 2012 to May 6, 2012	Aug. 20, 2012 to Dec. 7, 2012	Jan. 21, 2013 to May 10, 2013
	ENGL 104/106	Introduction to College Reading/Writing	3				
	COMP 110	Word Processing and Internet Use	3				
TERM 2	BIOL 221	Human Biology	4				
	CHEM 124/125	General Chemistry II/Laboratory	3/1	Jan. 16, 2012 to May 4, 2012	Aug. 20, 2012 to Dec. 7, 2012	Jan. 21, 2013 to May 10, 2013	Aug. 19, 2013 to Dec. 6, 2013
	PSYC 201	Introduction to Psychology	3				
	MATH 130	Mathematics for Critical Thinking	3				
	COMP 103	Presentation and Spreadsheets	3				
PREVETERINARY MEDICINE: YEAR 2							
TERM 1	PHYS 201	General Physics I	4				
	CHEM 222/223	Organic Chemistry I/Laboratory	3/1	Aug. 20, 2012 to Dec. 7, 2012	Jan. 21, 2013 to May 10, 2013	Aug. 19, 2013 to Dec. 6, 2013	Jan. 20, 2014 to May 9, 2014
	ENGL 304	Review of English and Study Skills	3				
	NUTR 301	Principles of Animal Nutrition	3				
	GENL 101	First Responder Training	1				
TERM 2	PHYS 202	General Physics II	4				
	CHEM 224/225*	Organic Chemistry II/Laboratory	3/1	Jan. 21, 2013 to May 10, 2013	Aug. 19, 2013 to Dec. 6, 2013	Jan. 20, 2014 to May 9, 2014	Aug. 18, 2014 to Dec. 5, 2014
	MATH 220	Statistics	3				
	ENGL 204	Public Speaking	3				
	AH	Arts and Humanities Elective	3				
PREVETERINARY MEDICINE: YEAR 3							
TERM 1	BIOL 320	Genetics	3				
	CHEM 450	Biochemistry	4				
	BIOL 303	Biomedical Anatomy	4	Aug. 19, 2013 to Dec. 6, 2013	Jan. 20, 2014 to May 9, 2014	Aug. 18, 2014 to Dec. 5, 2014	Jan. 18, 2015 to May 6, 2015
	ENGL 305	Advanced College Writing	3				
	VSCI 301	Introduction to Veterinary Sciences	2				
	SB	Social and Behavioral Elective	3				
TERM 2	BIOL 401	Microbiology	4				
	BIOL 321/331	Molecular Biology/Laboratory	3	Jan. 20, 2014 to May 9, 2014	Aug. 18, 2014 to Dec. 5, 2014	Jan. 18, 2015 to May 6, 2015	Aug. 15, 2015 to Dec. 2, 2015
	BIOL 441	Physiology	3				
	ENGL 306	Critical Reading Review	3				
	SSCI 412	Social Science and Medicine	3				

Calendar is subject to change

*Or appropriate science elective

Veterinary Medical Program

Academic Calendar

		CREDIT	AUGUST 2011 ENTRANTS	JANUARY 2012 ENTRANTS	AUGUST 2012 ENTRANTS	JANUARY 2013 ENTRANTS	
TERM 1	ANPH 501	Veterinary Histology and Embryology	5				
	ANPH 502	Animal Nutrition	2				
	ANPH 506	Veterinary Anatomy I	5				
	ANPH 512	Veterinary Physiology I	4				
	ANPH 514	Animal Welfare and Behavior	1	Aug. 15, 2011 to Dec. 9, 2011	Jan. 16, 2012 to May 11, 2012	Aug. 20, 2012 to Dec. 14, 2012	Jan. 21, 2013 to May 17, 2013
	ANPH 516	Professionalism	1				
	LAMS 502	Veterinary Clinical Orientation	1				
	PTHB 502	Introduction to Research	1				
	SAMS 501	Radiology I	1				
TERM 2	ANPH 503	Veterinary Anatomy II	5				
	ANPH 504	Veterinary Pharmacology I	3				
	ANPH 513	Veterinary Physiology II	4				
	PTHB 503	Veterinary Bacteriology/Mycology	4	Jan. 16, 2012 to May 11, 2012	Aug. 20, 2012 to Dec. 14, 2012	Jan. 21, 2013 to May 17, 2013	Aug. 19, 2013 to Dec. 13, 2013
	PTHB 512	Veterinary Immunology	2				
	SAMS 502	Radiology II	1				
	SAMS 515	Veterinary Physical Diagnosis I	1				
TERM 3	ANPH 505	Veterinary Pharmacology II	3				
	LAMS 501	Veterinary Physical Diagnosis II	1				
	PTHB 505	Veterinary Parasitology	4	Aug. 20, 2012 to Dec. 14, 2012	Jan. 21, 2013 to May 17, 2013	Aug. 19, 2013 to Dec. 13, 2013	Jan. 20, 2014 to May 16, 2014
	PTHB 506	Veterinary Pathology I	5				
	PTHB 515	Veterinary Virology	3				
	PTHB 532	Clinical Pathology	4				
TERM 4	LAMS 503	Introduction to Clinical Medicine	4				
	PTHB 507	Veterinary Pathology II	5				
	PTHB 510	Veterinary Public Health	2				
	PTHB 511	Veterinary Epidemiology	1	Jan. 21, 2013 to May 17, 2013	Aug. 19, 2013 to Dec. 13, 2013	Jan. 20, 2014 to May 16, 2014	Aug. 18, 2014 to Dec. 12, 2014
	PTHB 516	Avian, Fish, and Exotic Animal Diseases	4				
	SAMS 514	Introduction to Surgical Skills	1				
	SAMS 520	Veterinary Anesthesiology	3				
TERM 5	LAMS 516	Large Animal Surgery	4				
	LAMS 519	Theriogenology	4				
	SAMS 513	Diagnostic Imaging	3				
	SAMS 518	Small Animal Surgery	4	Aug. 19, 2013 to Dec. 13, 2013	Jan. 20, 2014 to May 16, 2014	Aug. 18, 2014 to Dec. 12, 2014	Jan. 19, 2015 to May 15, 2015
	SAMS 522	Small Animal Medicine I	3				
	SAMS 526	Introduction to Clinical Practice	1				
	SAMS 527	Junior Surgery and Anesthesiology Laboratory	2				
TERM 6	ANPH 520	Veterinary Toxicology	2				
	LAMS 505	Equine Internal Medicine	3				
	LAMS 515	Food Animal Internal Medicine	5				
	LAMS 529	Ambulatory Services	1	Jan. 20, 2014 to May 16, 2014	Aug. 18, 2014 to Dec. 12, 2014	Jan. 19, 2015 to May 15, 2015	Aug. 17, 2015 to Dec. 11, 2015
	LAMS 533	Ethics, Jurisprudence, and Career Development	2				
	PTHB 531	Laboratory Diagnostics	1				
	SAMS 524	Small Animal Medicine II	3				
	SAMS 528	Small Animal Clinical Services	1				

Calendar is subject to change

In addition to our professional program, the School of Veterinary Medicine also offers a Master of Science in Veterinary Sciences and dual degree programs. The dual degree programs provide veterinary medical students with the opportunity to simultaneously pursue a baccalaureate, Master of Science, Master of Public Health, or Master of Business Administration degree. The DVM/MSc and DVM/MPH dual degree programs require three-and-a-half years for completion of course work and thesis preparation.

Independent Graduate Programs

Master of Science

The Master of Science (MSc) degree program provides a unique opportunity to conduct research in developing countries in the tropics. The program is centered upon active and original bench, and/or field research, and presentation of a thesis. The following concentrations are offered:

- Anatomy
- Animal Product Processing, Entrepreneurship, and Food Safety (APPES)
- Marine Medicine
- Microbiology
- Morphological and Clinical Pathology
- Parasitology
- Pharmacology
- Wildlife Conservation Medicine

The MSc degree requires completion of 34 graduate credits as prescribed by the program. Under the supervision of an academic advisor and supervisory committee, students prepare a research project proposal. Once approved, an ongoing research experience is conducted throughout the period of enrollment in the degree program. The program culminates with a final comprehensive oral examination and defense of a thesis. The major selected determines the research area and graduate coursework requirements for the completion of the program.

DVM/Dual Degree Programs

Bachelor of Science/DVM

The Bachelor of Science/DVM (BSc/DVM) dual degree program is designed to meet the needs of students in the preveterinary medical program who do not hold a first degree and wish to earn a baccalaureate degree at St. George's University while pursuing the Doctor of Veterinary Medicine degree. Students in the Doctor of Veterinary Medicine program may complete the requirements for a BSc degree in after completion of the first year of the veterinary medical program.

This dual degree program allows students to complete their entire veterinary medical education in seven years, while simultaneously completing the Bachelor of Science degree. The bachelor's degree is awarded by the School of Arts and Science at the successful conclusion of the first year of the veterinary medical program, and the Doctor of Veterinary Medicine degree is obtained upon successful completion of the final clinical year component of the veterinary medical curriculum. Students who are accepted into the first term of the preveterinary medical program and meet sufficient academic progress guidelines are eligible for both the baccalaureate degree and the Doctor of Veterinary Medicine degree. Students who enter the second or third year of the preveterinary medical program (with Advanced Levels, International Baccalaureate, or CAPE) must complete additional coursework to be eligible for this degree. Applicants interested in this program will be evaluated for transfer credit.

DVM/Master of Science

The DVM/Master of Science (DVM/MSc) dual degree program gives students the opportunity to conduct active and original bench and/or field research in anatomy; animal product processing, entrepreneurship, and food safety; marine medicine; microbiology; morphological and clinical pathology; parasitology; pharmacology; and wildlife conservation medicine. In this dual degree program, students will complete the veterinary medical requirements simultaneously with the MSc requirements. For the MSc program, students spend the first two summers of the veterinary medical program (an extra six months in total) in Grenada in order to meet the coursework requirements and for preparation and completion of the Master's thesis.

The MSc requires completion of 34 graduate credits as prescribed by the program. Under the supervision of an academic advisor and a supervisory committee, students prepare a research project proposal. Once approved, an ongoing research experience is conducted throughout the period of enrollment in the degree program. The program culminates with a final comprehensive oral examination and defense of the thesis. The major selected determines the research area and graduate coursework requirements for the completion of the program.

DVM/Master of Business Administration

The DVM/Master of Business Administration (DVM/MBA) in Multi-Sector Health Management dual degree program allows students to achieve a Doctor of Veterinary Medicine degree in concert with a 34-credit MBA degree that equips participants to manage every aspect of small to medium-sized organizations, in the private or social sectors, especially in international settings. The MBA in Multi-Sector Health Management is taught with a distinctive holistic approach, providing knowledge that reaches across disciplines and sectors.

The program is designed specifically for experienced professionals across all health disciplines that face growing management and executive responsibilities. Seeking the total health of communities, the MBA is a unique feature of the MBA program.

DVM/Master of Public Health

Opportunities for veterinarians with postgraduate training in public health are almost unlimited. Some US federal agencies with a variety of public health careers include the US Public Health Services and its Centers for Disease Control, National Institutes of Health, Food and Drug Administration, the US Air Force and Army, and the US Department of Agriculture with its many varied programs. State, county, and local departments of health provide hundreds more opportunities.

The DVM/Master of Public Health (DVM/MPH) dual degree program incorporates coursework from the Master of Public Health program into the DVM schedule. Students take an additional 32 credits to acquire a firm foundation in public health, in conjunction with the veterinary medical program. The Veterinary Public Health Track accepts 10 credits from the preclinical DVM course sequence. These courses are supplemented by 32 credits of public health courses, which include two one-credit Veterinary Public Health Track required courses. The program is a combination of didactic lectures, hands-on training, a short-term practical internship in a public health-related organization, and a capstone paper for written and oral

presentation. Students who are accepted concurrently to the DVM and MPH programs will most likely complete the dual degree within three years. Students who are accepted into the MPH program after starting their DVM classes may need additional time to complete the dual degree.

Students seeking admission to the DVM/MPH program will first be reviewed for acceptance into the veterinary medical program. Upon acceptance, the Office of Admission will forward the application to the Graduate Studies Program for review and consideration.

To incorporate the MPH program into the combined degree requirements, the scheduling of DVM terms around the MPH schedule will differ for August-entering students and January-entering students. Students on loans will complete the capstone seminar and final elective during the third term of the veterinary medical program. Appropriate schedules will be distributed to students upon acceptance into the dual degree program.

The US accreditation authority for public health programs, The Council on Education for Public Health (CEPH), has granted accreditation for five years to St. George's University's Master of Public Health degree program. This makes St. George's University only the fifth institution outside of the United States to be accredited by CEPH.

For more information about the MPH program and for a list of course descriptions, visit www.sgu.edu/mph.

DVM/Master of Public Health Program

Course Outline: August 2011 Entrants

DATES	DVM COURSES	CREDITS	DATES	MPH COURSES	CREDITS
Aug. 15 to Dec. 14, 2011	DVM Term 1	21	Aug. 15 to Nov. 4, 2011	PUBH 804 Principles of Biostatistics	3
Jan. 16 to May 11, 2012	DVM Term 2	20	Jan. 16 to April 5, 2012	PUBH 803 Principles of Epidemiology One Elective	3 3
			May 14 to July 6, 2012	PUBH 806 Social and Behavioral Aspects of Public Health VSGP 809 Introduction to Veterinary Public Health	3 1
Aug. 20 to Dec 14, 2012	DVM Term 3 <i>Students may need to SPLIT Term 3</i>	20	Aug. 20 to Nov. 9, 2012	PUBH 807 Principles of Environmental Health PUBH 832 Public Health Research Methods and Ethics PUBH 831 Concepts, Practice, and Leadership of Public Health VSGP 811 Applied Veterinary Public Health	3 3 3 1
Jan. 21 to May 17, 2013	DVM Term 3 <i>Students take the remainder of Term 3 if split</i>	20	Jan. 21 to April 12, 2013	PUBH 805 Health Policy and Management	3
			May 20 to July 12, 2013	PUBH 889 Practicum in Public Health	3
Aug. 19 to Dec. 13, 2013	DVM Term 4	20	Aug. 19 to Nov. 8, 2013	PUBH 893 Capstone Seminar	3
Jan. 20 to May 16, 2014	DVM Term 5	21			
Aug. 18 to Dec. 12, 2014	DVM Term 6	18			
	Clinical Term				
TOTAL DVM CREDITS		120	TOTAL MPH CREDITS		32
TOTAL DVM CREDITS TOWARD MPH		10			

This is a sample program outline. Program outlines specific to each student will be distributed upon acceptance into the dual degree program. Calendar is subject to change

DVM/Master of Public Health Program

Course Outline: January 2012 Entrants

DATES	DVM COURSES	CREDITS	DATES	MPH COURSES	CREDITS
Jan. 16 to May 11, 2012	DVM Term 1	21	Jan. 16 to April 5, 2012	PUBH 804 Principles of Biostatistics	3
			May 14 to July 6, 2012	PUBH 806 Social and Behavioral Aspects of Public Health	3
				VSGP 809 Introduction to Veterinary Public Health	1
Aug. 20 to Dec 14, 2012	DVM Term 2	20	Aug. 20 to Nov. 9, 2012	PUBH 803 Principles of Epidemiology One Elective	3 3
Jan. 21 to May 17, 2013	DVM Term 3 <i>Students may need to SPLIT Term 3</i>	20	Jan. 21 to April 12, 2013	PUBH 807 Principles of Environmental Health	3
				PUBH 832 Public Health Research Methods and Ethics	3
				PUBH 831 Concepts, Practice, and Leadership of Public Health	3
				VSGP 811 Applied Veterinary Public Health	1
			May 20 to July 12, 2013	PUBH 889 Practicum in Public Health	3
Aug. 19 to Dec. 13, 2013	DVM Term 3 <i>Students take the remainder of Term 3 if split</i>	20	Aug. 19 to Nov. 8, 2013	PUBH 805 Health Policy and Management	3
Jan. 20 to May 16, 2014	DVM Term 4	20	February. 24 to May 2, 2014	PUBH 893 Capstone Seminar	3
Aug. 18 to Dec. 12, 2014	DVM Term 5	21			
Jan. 19 to May 15, 2015	DVM Term 6	18			
	Clinical Term				
TOTAL DVM CREDITS		120	TOTAL MPH CREDITS		32
TOTAL DVM CREDITS TOWARD MPH		10			

This is a sample program outline. Program outlines specific to each student will be distributed upon acceptance into the dual degree program. Calendar is subject to change

Preveterinary Medicine

Course Descriptions

BIOL 220/BIOL 221

General Biology/Human Biology

General Biology and Human Biology are specifically for students in the preprofessional programs. These courses aim to explain the role of macromolecules in the organization of cells and the compartmentalization of metabolic reactions, as well as the role of the cell cycle with regard to inheritance.

BIOL 303

Biomedical Anatomy

Students will learn the anatomical position, anatomical terms, anatomical planes, and anatomical regions pertaining to the dog.

BIOL 320

Genetics

This course is designed to introduce undergraduate students in the preprofessional programs to the principles of classical, molecular, and population genetics. It will summarize one of the most dynamic and productive areas of modern biology by providing a historical background of our knowledge of heredity and a review of advances in our knowledge of gene structure and function. Students are expected to develop problem-solving skills in the course of their study. Testing will emphasize the use of problem-based questions in which students must apply principles learned in lecture to novel situations. The application of genetic principles to medicine (human and veterinary) will be emphasized throughout the course.

BIOL 321/BIOL 331

Molecular Biology/Molecular Biology Laboratory

This course is designed to help students to develop an understanding of the molecular mechanisms that biological organisms use to store and preserve genetic information, the means by which they use that information to create functional biological structures, and the techniques that are commonly used to manipulate and study these processes in the laboratory. A basic understanding of chemistry, biology, and biochemistry will be assumed. The goal of the accompanying laboratory sessions is to help students develop an understanding of the study of molecular biology in the laboratory, develop an understanding of the technical limitations and potential errors that can be encountered in the laboratory, develop an understanding of the scientific method and the source of the facts studied in lecture, and develop the ability to interpret, organize, and present scientific information.

BIOL 401

Microbiology

This course attempts to provide a general introduction into the microbial world with information on microbial physiology, growth and its control, nutrition, interactions within various ecosystems, biotechnology, and industrial aspects.

BIOL 441

Physiology

This course is designed to provide a fundamental basis for understanding mammalian physiology. Physiology is useful for students in the premedical program, preveterinary medical program, nursing program, and allied health curriculums.

CHEM 122/CHEM 123

General Chemistry I/General Chemistry I Laboratory

A one-semester course in general chemistry for students in science-related majors and the premedical program. The course will introduce basic concepts in physical and inorganic chemistry.

CHEM 124/CHEM 125

General Chemistry II/General Chemistry II Laboratory

General Chemistry II covers topics in kinetics, equilibrium, acid-base, thermodynamics, electrochemistry, metallurgy, nonmetals, nuclear chemistry, transition elements, and organic chemistry.

CHEM 222/CHEM 223

Organic Chemistry I/Organic Chemistry I Laboratory

Organic Chemistry I covers topics including nomenclature and classification of organic molecules, structure, and reactivity of functional groups (hydrocarbons, alcohols, alkyl halides, alkenes, and allylic systems).

CHEM 224/CHEM 225

Organic Chemistry II/Organic Chemistry II Laboratory

Organic Chemistry II is an advanced course that consists of structure and reactivity of functional groups (aromatic compounds, carbonyl compounds, carbohydrates, organometallic compounds, carboxylic acids and their derivatives, amines, and amino acids). This course covers all the essentials needed for biochemistry.

CHEM 450

Biochemistry

This course describes the structures and functions of key biological molecules (proteins, lipids, nucleic acids, and carbohydrates). It explains how the energy required by living organisms is obtained and describes how key macromolecules are synthesized and degraded.

COMP 103

Presentations and Spreadsheets

This course seeks to give students an understanding of good presentation concepts and effective problem-solving techniques using spreadsheets.

COMP 110

Word Processing and Internet Use

This course seeks to give students an understanding of word processing and responsible use of the Internet.

ENGL 104

Introduction to College Reading

Introduction to College Reading is the study and practice of reading comprehension through structure, meaning, and evaluation. This course is especially valuable for those contemplating a college career and for teachers of reading.

ENGL 204

Public Speaking

There are many occasions in professional and private life that call individuals to speak in public. This course is designed to introduce students to the fundamentals of public speaking. It will consider the importance of communication and cover speech building (including the collection and collation of material, structure, and content), speech writing, and event management.

ENGL 305

Advanced College Writing

Instruction and practice in expository writing and vocabulary expansion. Useful for teachers, professionals, and anyone who wishes to improve general communication skills.

ENGL 306

Critical Reading Review

Emphasis on critical reading of expository prose and vocabulary expansion. Improvement in reading rate and comprehension is the ultimate goal.

GENL 101

First Responder Training

There are 72 subjects in the first aid course; among these subjects are: artificial respiration with indirect methods, choking, cardiopulmonary resuscitation, wounds and bleeding, shock, fractures, head and spinal injuries, chest injuries, eye injuries, burns, poisoning, emergency childbirth, environmental illness, and injuries. The standard first aid course is ideal for students in the preprofessional programs, giving excellent coverage of all 72 subjects.

MATH 130

Mathematics for Critical Thinking

An introduction to mathematical modeling, overcoming quantitative illiteracy, and the development of mathematical competency are the main features of this course. The work is neatly tailored to fit the needs of students who are not mathematics majors but are taking mathematics for liberal arts purposes. The course seeks to develop and enhance problem-solving capabilities, enable students to apply simple mathematical models as a means of solving real-world problems, and make students more competent mathematically through the exercise of logic, as well as the application of mathematical concepts and problem-solving skills.

MATH 220

Statistics

This course is designed to assist students in acquiring a good intuitive grasp of statistics, specifically in terms of what it is, how and when to apply various statistical techniques, how to interpret the results, and how to draw meaningful conclusions from the data.

NUTR 301

Principles of Animal Nutrition

This course is an introduction to nutrition, the gastrointestinal tract and nutrition, measurement of feed and nutrient utilization, and requirement by animals. The course includes topics, including protein and amino acids, carbohydrates, lipids and water, nutrient metabolism, macrominerals, microminerals (trace), toxic minerals, fat soluble vitamins, water soluble vitamins, nonnutritive feed additives and growth stimulators, feeding standards and the production function factors affecting feed consumption, feed stuff for animals, feed preparation, and processing and ration formulation.

PHYS 201

General Physics I

This course consists basically of linear kinematics, work, power and energy, momentum, and a brief introduction to heat, thermodynamics, and sound. This course is a noncalculus course designed to enable students to understand the basic principles of mechanics, heat, and sound.

PHYS 202

General Physics II

This course is an introduction to basic principles of electricity, magnetism, electromagnetism, alternating current, electric fields, and optics. This course is a noncalculus course.

PMED 301

Learning Strategies for Preprofessionals

This is a skills development course through which students in the preprofessional programs find creative and constructive ways to gain and apply knowledge in learning situations. Students develop a commitment to learning in a more personalized, efficient, and effective way. Significant attention is given to study strategies and how to best place these strategies into practice in their course of study. Class sessions provide opportunities for students to gain exposure to various learning strategies, and for students to share their experiences, successes, and concerns with other students. Students gain exposure to various learning techniques.

Students are exposed to levels of learning, types of studying, time management and planning, active review, memory, note-taking strategies, group study, and methods of developing critical thinking skills.

PSYC 201

Introduction to Psychology

Introduction to Psychology covers systematic and experimental approaches to understanding human behavior and cognition. The course is an in-depth introduction to the science and profession of psychology, as it will present what is known about human nature and how it reveals general principles of the functioning of the brain, individuals, and groups.

SSCI 412

Social Science and Medicine

This course examines several aspects of medicine. First, it examines how the health care system is a social institution with norms and belief systems that may differ in other countries. Second, the doctor-patient relationship is examined and the concepts of doctor communication, patient adherence and compliance, and types of health care delivery are highlighted. Third, patients' own behavior and how it affects their health is examined. Specifically, the course discusses stress, personality, drug use, alcohol, smoking, diet, and pain management as important factors contributing to a person's health. As fewer people die from infectious diseases and more people die from diseases like cancer that may be prevented through a healthy lifestyle, understanding a patient's lifestyle outside of the hospital is imperative. Overall, the course discusses health and illness within a biopsychosocial model that is replacing the biomedical model in medicine.

VSCI 301

Introduction to Veterinary Science and Medicine

This course is for students in the third year of the preveterinary medical program and focuses on topics such as applied animal nutrition, health, and welfare. In addition, students are introduced to principles of animal handling, including restraint, and discuss case histories and physiological aspects associated with the practice of veterinary medicine.

Arts and Humanities Elective

Students will select an elective from the arts and humanities courses.

Social and Behavioral Science Elective

Students will select an elective from the social and behavioral science courses.

Veterinary Medicine

The four-year curriculum (courses, credit hours, lecture/laboratory hours, and course descriptions) is provided below.

Year 1: Term 1 Required Courses

ANPH 501

Veterinary Histology & Embryology

(5 cr). (Didactic 4 cr/Laboratory 1 cr). This course begins with the study of cell structure and progresses through the basic tissues to the study of the organ systems. The histology not only provides the microscopic study of the body but also the correlation between structure and function. Knowledge of the normal structure is necessary to understand the study of abnormal (pathology), which deals with the alteration in the structure and function of the body tissues/organs caused by the disease process. The course also includes the sequence of normal development from gametogenesis and fertilization to the establishment of body form and the development of the fetal membranes, placenta, and various organ systems. Important developmental anomalies

occurring in the domestic species, and their various mechanisms leading to these will be discussed.

ANPH 502

Animal Nutrition

(2 cr). (Didactic). This course introduces students to the field of animal nutrition with emphasis on nutrients, the digestive processes, and the application of nutritional sciences to the health and well-being of various species of animals.

ANPH 506

Veterinary Anatomy I

(5 cr). (Didactic 3 cr/Laboratory 2 cr). The course consists of a series of lectures on the systematic gross anatomy of carnivores. These are accompanied by a series of laboratory classes that cover the dissection of the dog and also include normal, radiographic, and live anatomy.

ANPH 512

Veterinary Physiology I

(4 cr). (Didactic). This course is designed to provide the student with a strong background in the basic physiological mechanisms and concepts of cellular, muscle, nerve, cardiovascular, renal, and respiratory physiology. It helps the student to gain a fundamental understanding of the mechanisms controlling these systems and to determine the effects of pathological conditions on organ function as they relate to veterinary medicine.

ANPH 514

Animal Welfare and Behavior

(1 cr). (Didactic). The normal and abnormal behavior and bionomics of various domestic livestock, companion and laboratory species are examined in this course. Issues of importance to the general welfare of animals are reviewed.

ANPH 516

Professionalism

(1 cr). (Didactic 0.33 cr/Laboratory 0.67 cr). Through experiential learning methods, students will be exposed to the concepts of life skills such as values, attributes, aptitudes, and behaviors that are essential to their success as veterinary medical professionals. Emphasis will be placed on skills relating to teamwork, communication, and professionalism.

LAMS 502

Veterinary Clinical Orientation

(1 cr). (Didactic 0.33 cr/Laboratory 0.67 cr). This course is designed to expose the first-term SGU veterinary student to the basics of physical examination and handling of domesticated species. In addition, pertinent information regarding breeds, colors, and special characteristics of common small and large animal species will be presented. The course utilizes the SGU Simulation laboratory for introductory cardiac and thoracic auscultation prior to live-animal physical examination laboratory sessions. Veterinary Clinical Orientation provides the foundation for additional SGU clinical skills courses held throughout terms two through six.

PTHB 502

Introduction to Research

(1 cr). (Didactic 0.80 cr/Other 0.20 cr). This course consists of didactic lectures, reading assignments, and written assignments, and class presentations. Topics covered include: research as a tool for scientific advancement; selection of research topics, search and review of literature, research inputs and methodology; evaluation of feasible research programs including time frames and budgets; interpretation of results; review of the roles of an Institutional Animal Care and Use Committee; and evaluation of research ethics. Students devise a small grant initiative proposal with a small budget and present proposals to faculty/classmates.

SAMS

501 Radiology I

(1 cr). (Didactic 0.5 cr/Laboratory 0.5 cr). This course allows students to become acquainted with normal radiological structures, learn the physics behind the taking of a radiograph and interpretation of basic quality assessment in an X-ray. The focus of this course is small/companion animals.

Year 1: Term 2 Required Courses

ANPH 503

Veterinary Anatomy II

(5 cr). (Didactic 3 cr/Laboratory 2 cr). The basis of this course is the comparative regional anatomy of the main domestic species of animals: horses, ruminants, pigs, and domestic poultry. The course also includes didactic and laboratory sessions in fish anatomy. Emphasis is placed on those topics that are of particular clinical or applied importance. Formal lectures are accompanied by dissection sessions, with appropriate reference to the living animal.

ANPH 504

Veterinary Pharmacology I

(3 cr). (Didactic). In this course, the principles of pharmacology, the mechanisms of action, pharmacokinetic properties, and the effects (therapeutic and adverse) produced on the various systems of the body by representative drugs belonging to each pharmacological class of drugs are presented. Species variations in pharmacodynamic activity or pharmacokinetic behavior that contribute to differences in drug dosage requirements are described, and special attention is given to unusual sensitivity of particular animal species (or breeds) to the effects produced by certain drugs. Students are presented with the requisite information for rational selection and appropriate use of drugs for therapeutic purposes in domestic animal species and other species of veterinary interest. The material is presented with an applied veterinary clinical orientation.

ANPH 513

Veterinary Physiology II

(4 cr). (Didactic). The aim of this course is to introduce fundamental concepts of blood cellular, gastrointestinal, metabolic, endocrine, reproductive, and nervous systems of

domestic animals. At the end of the course, the student has gained a basic understanding of these systems' physiological functions in health and their interrelationships with other systems of the body. The student is able to discuss possible consequences and signs of their malfunction, and can apply this knowledge to basic cases.

PTHB 503

Veterinary Bacteriology/Mycology

(4 cr). (Didactic 3 cr/Laboratory 1 cr). The introductory part of this course deals with bacterial morphology, structure, cultivation, and general principles of diagnosis, pathogenesis, use of antimicrobial agents and disinfectants, and epidemiological concepts. Following this, bacterial and fungal pathogens of animals are covered with respect to habitat, virulence factors, pathogenesis, and effect on different animal species. Specimen collection and isolation, and control by antimicrobial drugs and biological agents also receive emphasis.

PTHB 512

Veterinary Immunology

(2 cr). (Didactic). This course is designed to provide the student with an understanding of the basic principles and mechanisms underlying the immune system, with emphasis on the interaction between innate and acquired immunity in the response to infection. Mechanisms by which immunological components interact and clinically related topics are also emphasized. In addition to classroom instruction, small group sessions discuss veterinary-oriented clinical problems.

SAMS 502

Radiology II

(1 cr). (Didactic 0.6 cr/Laboratory 0.4 cr). This course accentuates what students learned from the previous course (Radiology I/SAMS 501) with emphasis on normal large animal structures.

SAMS 515

Veterinary Physical Diagnosis I

(1 cr). (Didactic 0.33 cr/Laboratory-PBL 0.67 cr). This course is a follow-up to Veterinary Clinical Orientation LAMS 502 and consists of a combination of didactic, hands-on and case-based learning sessions focusing on small animal patients. This course expands the basic physical examination to include specialty examinations including orthopedic, neurologic, dermatologic, and ophthalmologic exams. The Problem-Oriented Medical Record approach is introduced with use of the SOAP format as students are required to participate in working up "paper cases." The laboratory exercises are tailored to provide the veterinary student with the opportunity to practice medical procedures that are commonly performed in the everyday clinical setting. Use of the SGU Simulation Laboratory allows students a more in-depth experience with cardiac arrhythmias, murmurs, and abnormal respiratory noises as they relate to commonly observed clinical case presentations.

Year 1: Terms 1 and 2 Elective Courses

ELEC 501

Special Topics in Reptile & Amphibian Medicine

(1 cr). (Didactic 0.67 cr/Laboratory 0.33 cr). Students practice and master the clinical examination, disease diagnosis, and surgical/therapeutic approaches of reptiles and amphibians. Appropriate emphasis is placed on species-specific behavioral and physiological adaptations.

ELEC 502

Introduction to Wildlife Conservation Medicine

(1 cr). (Didactic 0.8 cr/Laboratory 0.2 cr). This course encompasses formal lectures, interactive sessions, and practical work with special emphasis on field and in situ investigations.

ELEC 503

Communication Skills in Veterinary Practice

(1 cr). (Didactic 0.25 cr/Laboratory 0.75 cr). In this course, the students become aware of and demonstrate communication and teamwork skills in dealing with clients, technicians, and other veterinarians. The course is taught using lectures, role modeling, videotaping, discs, and group discussions. Various scenarios are developed around problems veterinarians face in dealing with clients, technicians, and other veterinarians. Behavioral models are presented on how to handle each of these types of problems. The students are organized into groups of three. Each group has a role for the veterinarian, and either the client, technician, another veterinarian, or an observer. The students play out their roles, and the observer evaluates how well the veterinarian followed the behavioral model. The group discusses the role playing in terms of what the veterinarian did that followed the behavioral model and what he/she could have done differently compared to the model. After some rounds of practicing, the role playing is videotaped and put on discs. The videotape and disc are analyzed by comparing the veterinarian's role behavior to the behavioral model.

ELEC 504

Captive Wildlife Management I (Mammals)

(1 cr). (Didactic 0.8 cr/Laboratory 0.2 cr). This course introduces students to principles of captive wildlife management from the viewpoint of a veterinarian. Concepts which are essential to the successful management of wild mammals in captivity are taught in didactic lectures and interactive sessions and will include aspects of: (1) husbandry such as housing, nutrition and behavioral requirements, (2) major diseases including zoonoses, their prevention and control, and (3) principles of manual and chemical restraint and anesthesia.

ELEC 505

Captive Wildlife Management III (Birds)

(1 cr). (Didactic). This course introduces students to principles of captive wildlife management from the viewpoint of a veterinarian. Concepts which are essential to the successful management of wild birds in captivity are taught in didactic lectures and interactive sessions and

includes aspects of: (1) husbandry such as housing, nutrition and behavioral requirements, (2) major diseases including zoonoses, their prevention and control, and (3) principles of manual and chemical restraint and anesthesia.

ELEC 506

Practical Applications of Molecular Assays

(2 cr). (Didactic 0.5 cr/Laboratory 0.5 cr). This course provides basic information and experience in developing and utilizing standard and real-time PCR and RT PCR techniques in detection and diagnosis of infectious diseases.

ELEC 507

Study Skills for Veterinary Medical Education

(1 cr). (Didactic). Students are exposed to factors affecting success in veterinary medical school and metacognition groups/teams/questioning. It includes assessment of learning in courses and self-assessment as a learning strategy; examination techniques; learning styles and approaches to learning; application of learning styles; learning strategies for basic science courses, as well as veterinary medical problem solving for clinical cases. Multiple-choice test taking skills are discussed.

ELEC 508

Captive Wildlife Management II (Reptiles)

(1 cr). (Didactic). This course introduces students to principles of captive wildlife management from the viewpoint of a veterinarian. Concepts which are essential to the successful management of reptiles and amphibians in captivity are taught in didactic lectures and interactive sessions and will include aspects of (1) husbandry such as housing, nutrition and behavioral requirements, (2) major diseases including zoonoses, their prevention and control, and (3) principles of manual and chemical restraint and anesthesia.

ELEC 512

Special Topics in Fish Medicine & Surgery

(1 cr). (Didactic 0.67 cr/Laboratory 0.33 cr). Students participate through practical clinical experience and perform a variety of medical and surgical techniques. Students master the art of clinical examination, disease diagnosis, surgical and therapeutic approaches for fish species. Appropriate emphasis is placed on species-specific behavioral and physiological adaptations.

ELEC 513

Bioethics Today

(1 cr). (Didactic). This course is designed for students with an interest in bioethics who want to further develop their knowledge and professional competencies. It deals with newsworthy topics including public health, medicine, professionalism, research, veterinary medicine, and others.

ELEC 514

Forensics for First Responders

(1 cr). (Didactic). This course serves as an introductory course of forensic procedures as they may be needed by a health care or law enforcement professional. Future

physicians, veterinarians, public health officials or law enforcement personnel will study the underlying principles and concepts of modern forensic procedures with emphasis on preservation of evidence and securing of crime scenes, and proper maintenance of the chain of custody in dealing with crime scene evidence.

ELEC 516

Client Grief in Veterinary Practice

(1 cr). (Didactic). Students explore the parameters of grief and loss as they relate to veterinary clients and their companion animals. Students build supportive skills to help clients deal with emotion and events surrounding their loss. The following topics are discussed: the human and animal bond, grief, communication skills in delivering “bad news” and how to talk with clients about terminal illness and pet death, euthanasia, pet death and children, after-care including cremation, burial, memorialization and remembering, and establishing a support system for clients, as well as veterinary hospice and understanding caring for caregivers.

ELEC 518

Special Topics in Research

(2 cr). (Other). Students are provided an opportunity to receive course credit for work performed in specific areas of research or other related veterinary medical interest. This participation may take place within the SGUSVM research program or off-campus during the summer/winter school break alongside a veterinary researcher. Approval of the overall project as well as approval of the principle investigator/veterinarian and assignment of course credit is made by the appropriate SGU academic program director and the SGU associate dean of research.

ELEC 519

Special Topics in Research

(3 cr). (Other). Students are provided an opportunity to receive course credit for work performed in specific areas of research or other related veterinary medical interest. This participation may take place within the SGUSVM research program or off-campus during the summer/winter school break alongside a veterinary researcher. Approval of the overall project as well as approval of the principle investigator/veterinarian and assignment of course credit is made by the appropriate SGU academic program director and the SGU associate dean of research.

ELEC 520

Special Topics in Research

(4 cr). (Other). Students are provided an opportunity to receive course credit for work performed in specific areas of research or other related veterinary medical interest. This participation may take place within the St. George’s University School of Veterinary Medicine research program or off-campus during the summer/winter school break alongside a veterinary researcher. Approval of the overall project as well as approval of the principle investigator/veterinarian and assignment of course credit is made by the appropriate SGU academic program director and the SGU associate dean of research.

ELEC 522

Veterinary Disaster Emergency Management

(2 cr). (Didactic 0.67 cr/Other 0.33 cr). This course covers the background and basic training needed for veterinary responders in natural and human-made disasters. Topics covered include animal and public health in disasters; the veterinarians role in preparation response, liability, and legal issues; local, federal, and global organizations involved in disaster planning and response; decontamination; water/foodborne illnesses, pets, zoonoses; animal disease outbreaks; carcass disposal; crisis communication; human and animal bond. One-third of the course is dedicated to small-group assignments/presentations involving animal issues in disasters and recommended preparedness/responses.

ELEC 523

Special Topics in Avian Medicine & Surgery

(1 cr). (Didactic 0.67 cr/Laboratory 0.33 cr). Students learn general clinical and medical procedures through active participation with live animals. Surgical procedures typically used in clinical practice are presented using instructor-facilitated review and discussion of videotapes from actual clinical cases. Emphasis is placed on species-specific behavioral and physiological adaptations of birds as they relate to clinical practice.

ELEC 524

Culture and the Practice of Medicine

(1 cr). (Didactic). This course discusses the relationship between culture, illness and disease, and the cultural environments of both bio-medical and traditional healers: the ways cultural beliefs and behaviors influence the emergence, spread, incidence, prevention and control of diseases, are emphasized. Culture-specific and culture-impacted disease problems are used as examples and focus on, but are not limited to, infectious diseases that influence the practice of both human and veterinary medicine, such as Ebola, SARS, Chagas disease and avian influenza.

Year 2: Term 3 Required Courses

ANPH 505

Veterinary Pharmacology II

(3 cr). (Didactic). Information is presented on drugs used in the management of acute inflammation and control of pain, antineoplastic drugs, anthelmintics, and insecticides, antimicrobial agents, and antifungal drugs.

LAMS 501

Veterinary Physical Diagnosis II

(1 cr). (Didactic 0.6 cr/Laboratory-PBL 0.3 cr/Other 0.1 cr). This course is the large animal corollary to Veterinary Physical Diagnosis I SAMS 515 and consists of expanded physical examination to include lameness and cranial nerves/neurologic examination, as well as practical lectures, hands-on laboratories, and case-based modules for equine and bovine species. The POMR/SOAP format is emphasized and practiced with case-based learning, which also encourages students to integrate material from previous and concurrent anatomy, physiology, and basic science courses as they relate to clinical cases. Students practice

ultrasonographic imaging, radiography, limb bandaging and other diagnostic evaluations of the large animal patient. Utilization of the SGU Simulation Laboratory allows technical training in venipuncture, intravenous catheter placement, intramuscular/dermal injection, and sterile preparation technique. Group presentation format requires students to perform and practice case workup and communication skills through presentation of medical cases to faculty and classmates.

PTHB 505

Veterinary Parasitology

(4 cr). (Didactic 3 cr/Laboratory 1 cr). The course consists of lectures and laboratory classes covering the helminthes, arthropods, and protozoa occurring as important parasites of domestic and wildlife species. A taxonomic approach is taken, but emphasis is placed on practical aspects such as the parasites' developmental cycles, clinical features, pathogenesis of disease, immunology, epidemiology, public health aspects, laboratory and clinical diagnosis, treatment, and control. Particular attention is paid to providing a host approach so that the parasites and their hosts are placed in context.

PTHB 506

Veterinary Pathology I

(5 cr). (Didactic 4 cr/Laboratory 1 cr). The course includes general pathology and systemic pathology. The general principles and mechanisms of disease are discussed through the basic principles of cell and tissue reactions to injury, including degeneration, necrosis, pathological pigmentation, disturbances of circulation, disturbances of growth, neoplasia, inflammation, and immunopathology.

PTHB 515

Veterinary Virology

(3 cr). (Didactic). The content of the course includes a general consideration of the unique biological features of viruses in terms of their reproduction as well as special points of relevance concerning their diagnosis and therapy. Viruses of particular importance in veterinary medicine are studied, including their therapy, epidemiology, pathogenesis, and laboratory diagnoses.

PTHB 532

Clinical Pathology

(4 cr). (Didactic 3 cr/Laboratory 1 cr). Students gain an understanding of the principles of hematology, cytology, and clinical chemistry in the course. Instruction in interpretation of alterations in peripheral blood smears, cytological samples from various organ systems, and chemical data derived from blood serum or other body fluids is provided. Extensive use is made of clinical cases to emphasize correct interpretation of reports.

Year 2: Term 4 Required Courses

LAMS 503

Introduction to Clinical Medicine

(4 cr). (Didactic). This course is designed to introduce fourth-term students to the practice of clinical medicine. It

is a team-taught course where presenting complaints, history, clinical signs, physical examination, and specific diagnostic testing is used to design problem lists, differential diagnoses, and introduce veterinary methods for case workup. A significant portion of the course is dedicated to neurologic examination and localization of lesions within the brain/spinal cord. Individual student assignments utilize practical case evaluation and use of current research via electronic journals for support of case evaluation. This course provides the foundation to the third-year courses that specifically cover Small Animal, Equine, and Food Animal Medicine.

PTHB 507

Veterinary Pathology II

(5 cr). (Didactic 4 cr/Laboratory 1 cr). This course completes the systemic pathology of domestic animals with emphasis on the etiology, pathogenesis, gross and microscopic lesions, and diagnosis of diseases of the organ systems in the body. Formal classroom lectures are complemented with laboratory classes and necropsy demonstrations aimed at interpretation of gross and microscopic lesions.

PTHB 510

Veterinary Public Health

(2 cr). (Didactic). The role of the veterinarian in public health is considered with emphasis on the safety of foods of animal origin. The course includes the responsibilities of the veterinarian in the prevention and control of zoonotic diseases and surveys zoonotic diseases of bacterial and viral origins with special attention to emerging infectious diseases.

PTHB 511

Veterinary Epidemiology

(1 cr). (Didactic). The course provides students with an understanding of the basic concepts of veterinary epidemiology and includes practical exercises on the strengths and weaknesses of different epidemiological study designs. The quality of evidence of causal relationships provided by different epidemiological study designs is compared and discussed within the framework of evidence-based medicine in order to judge the benefits of treatment and/or prevention and control methods. The course includes the application of epidemiological principles and the veterinarian's role in the investigation of outbreaks in animal and human populations.

PTHB 516

Avian, Fish, and Exotic Animal Diseases

(4 cr). (Didactic 3 cr/Laboratory 1 cr). This course focuses on the etiology, pathogenesis, diagnosis, and treatment of the important diseases in domestic poultry, pet avian, and exotic animal species that are commonly encountered as pets and used for laboratory purposes (including reptiles, amphibians, rabbits, small rodents, ferrets, etc.). Strategies for species management, handling and disease prevention are emphasized. The course deals with various aspects of aquaculture, including food fish, shellfish, pet fish, and public display aquaria.

SAMS 514

Introduction to Surgical Skills

(1 cr). (Didactic 0.33 cr/Laboratory 0.67 cr). The course is an introductory surgical course designed to introduce basic surgical principles and skills that will serve to prepare the student for veterinary surgery. Didactic and laboratory discussions include basic surgical principles: asepsis, sterilization, and disinfection; surgical instrumentation and surgical techniques; surgeon and patient preparation; suture materials and surgical needles; and hemostasis, wound healing and wound management. Surgical skills mastered during the laboratory sessions include knot tying, suture patterns (skin, hollow organ, and tendon), ligatures, surgical drape application, and bandaging. Students are provided opportunities to practice surgical skills using both live tissue, simulation models (i.e., skin and intestine), and suture boards.

SAMS 520

Veterinary Anesthesiology

(3 cr). (Didactic 2.5 cr/Laboratory 0.5 cr). In the didactic portion of this course, students gain an understanding of the principles, concepts, and techniques utilized in general and local anesthesia in various small and large animal species, as well as the basic terminology and proper use of anesthetic equipment and monitoring devices. Laboratory sessions provide the opportunity to master equipment use (anesthetic machines and monitoring devices) necessary for providing safe anesthesia. The SGU Simulation Laboratory is used to practice and gain comfort with endotracheal intubation and video demonstrations of veterinary anesthesia related procedures are used to familiarize the student with additional concepts in anesthesia. This course is designed to prepare the student to enter the Junior Surgery and Anesthesia Laboratory course (SAMS 527) in Term 5.

Year 2: Terms 3 and 4 Elective Courses

All Year 1: Terms 1 and 2 elective courses listed above are available to Year 2: Terms 3 and 4 students. In addition, the following elective courses are available to Term 4 students:

Year 2: Term 4 Elective Courses

ELEC 509

Diseases of North American Wildlife I

(1 cr). (Didactic). This course focuses on common North American wildlife species from the viewpoint of a veterinarian involved in their management. The impact of transmission of wildlife diseases on human and domestic animal health are addressed and interactions between diseases, environment, and population management are highlighted.

ELEC 510

Diseases of North American Wildlife II

(1 cr). (Didactic). This course focuses on common North American wildlife species from the viewpoint of a veterinarian involved in their management. The impact of transmission of wildlife diseases on human and domestic animal health are addressed and interactions between diseases, environment

and population management are highlighted. Families of wildlife in part two of this course are felines, fur-bearing mammals, rodents, lagomorpha, and birds.

ELEC 511

Large Animal Clinical Parasitology

(2 cr). (Didactic 0.5 cr/Laboratory 0.5 cr). The course focuses on the biology, epidemiology, and control of clinically important nematode parasites of ruminants and horses. Emphasis is placed on clinical and diagnostic issues relating to host-parasite interactions and the development of evidence-based parasite control programs. This course covers broad issues relating to host-parasite interactions, parasite epidemiology, parasite diagnosis, and the development of drug resistance.

ELEC 515

Wildlife Parasitology

(1 cr). (Didactic). This course introduces students to major parasites of wildlife species of North America. Parasitic life cycles are presented on major nematodes, cestodes, trematodes, blood protozoans and ectoparasites. Emphasis is placed on those common parasites which cause diseases in wildlife and/or are of major zoonotic importance.

ELEC 521

Wildlife Casualties

(1 cr). (Didactic). This course introduces students to the critical care of injured wildlife. With the principal aim of release of successfully treated wild animals back into their natural environment, this course links aspects of rehabilitation work with those of veterinary care. Relevant medical issues are addressed with an emphasis on ethical and legal implications of dealing with wildlife species.

Year 3: Term 5 Required Courses

LAMS 516

Large Animal Surgery

(4 cr). (Didactic). Surgical conditions, including trauma, encountered in the food-producing and equine species are presented in terms of diagnosis, treatment, and management.

LAMS 519

Theriogenology

(4 cr). (Didactic 3.5 cr/Laboratory 0.5 cr). Students are instructed in the diseases affecting the male and female reproductive systems of the large and small domestic mammals. Causes and treatment of male and female infertility are considered, as are obstetrical procedures in normal parturition and in dystocia. Techniques involved in breeding, artificial insemination, and embryo transfers are reviewed along with methods for determination of pregnancy in various species.

SAMS 513

Diagnostic Imaging

(3 cr). (Didactic 2.75 cr/Laboratory 0.25 cr). Principles of radiography are reviewed, including the various potential

hazards of radiation. Radiographic imaging techniques utilized in small and large animal species are described along with other imaging methods such as ultrasonography, CT, and MRI as well as the basic principles/practices of radiation therapy. In small-group film-reading sessions, students practice proper interpretation of radiographs.

SAMS 518

Small Animal Surgery

(4 cr). (Didactic). The introductory portion of the course reviews principles of surgery, including asepsis, instrumentation, and surgical techniques. The remainder of the course covers the management and treatment of surgical conditions for small companion animals, including soft tissue, orthopedic, neurologic, and ophthalmic conditions. Introduction to dentistry is also covered in this course.

SAMS 522

Small Animal Medicine I

(3 cr). (Didactic). Students are introduced to concepts concerning the diagnosis, treatment, and management of medical diseases in dogs and cats. Emphasis is placed on infectious diseases, dermatology, gastrointestinal, renal, respiratory, and ophthalmological diseases, and emergency/critical care medicine.

SAMS 526

Introduction to Clinical Practice

(1 cr). (Laboratory). As a continuum of the POMR skills learned in SAMS 515 and LAMS 503, the student practices and refines methods of incorporating physical examination, historical information collection, and development of problem lists based on current clinical cases from the Small Animal Clinic. Client relations and communication skills are enforced. Creation of the medical record and the importance of clinical practice management are discussed and practiced by the student.

SAMS 527

Junior Surgery and Anesthesiology Laboratory

(2 cr). (Laboratory). Students are divided into teams of three (rotating as primary surgeon, assistant surgeon, and anesthetist) and are expected to apply knowledge gained from previous courses (SAMS 520/SAMS 514) and concurrent courses (SAMS 518/LAMS 519 Theriogenology) to the practice of surgery and anesthesia. Students perform canine and feline spay and neuter surgical procedures while maintaining aseptic technique. Additional basic orthopedic procedures are practiced using plastic bone models. Students induce, maintain, and monitor anesthesia and write surgical reports. Preanesthetic and postoperative patient care and pain management/assessment, as well as medical recordkeeping, using the SOAP format is emphasized and required. Students practice communication skills by presenting historical/physical examination parameters of the presurgical patient, blood work, anesthetic protocol and surgical plan for spay/neuter patients.

Year 3: Term 6 Required Courses

ANPH 520

Veterinary Toxicology

(2 cr). (Didactic). Basic and clinical aspects of the more common poisonings that affect domestic animals, birds and wildlife will be considered. Initial lectures introduce basic toxicological principles, calculations, concepts of antidotes as they relate to treatment/prevention of toxic cases, and diagnostic/forensic (investigative) considerations. Emphasis is given to intoxication by pesticides (rodenticides, insecticides, herbicides), heavy metals (arsenic, copper, lead, iron, zinc, etc.), plants, mycotoxins, gases, feed additives, poisonous and venomous animal toxins, household toxins, prescriptions/recreational/over-the-counter medications, selected industrial pollutants, and to forensic considerations.

LAMS 505

Equine Internal Medicine

(3 cr). (Didactic). This course is designed to familiarize the sixth-term SGU student with the etiology, pathophysiology, epidemiology, clinical presentation, diagnostic evaluation, and treatment of commonly observed equine diseases. Emphasis is placed on the clinical approach for evaluation, diagnosis, and treatment of the sick equine patient (both chronic and emergent), as well as up-to-date therapeutic opportunities available to equine veterinarians as detailed in the current scientific literature. Herd health issues, the importance of client education, and euthanasia issues are discussed.

LAMS 515

Food Animal Internal Medicine

(5 cr). (Didactic). The principles of diagnosis, treatment, and prevention of diseases of domesticated ruminants, as well as swine and camelids, are taught utilizing a lecture format with integrated case discussions to illustrate the context and application of material presented and to promote development of problem-solving skills. Individual and herd medicine are discussed.

LAMS 529

Ambulatory Services

(1 cr). (Clinical Rotation). This course provides students with hands-on large animal training during visits to local farms. Students gain experience in radiography, anesthesia, physical diagnosis, and surgical skills while working with large animals in our ambulatory service program. Large animal staff veterinarians facilitate group discussions on pain management, euthanasia, and herd health management (i.e. vaccination/deworming) to emphasize topics presented in concurrent sixth-term large animal medicine courses.

LAMS 533

Ethics, Jurisprudence & Career Development

(2 cr). (Didactic 28 h/Other 2 h). The legal framework that relates to the practice of veterinary medicine is considered with an indication of differences occurring in the legal systems in the United States, Canada, the United Kingdom, and the Caribbean. Ethical principles governing professional practice and the self-regulatory nature of

The Institutional Animal Care and Use Committee

The Institutional Animal Care and Use Committee has been inaugurated at the School of Veterinary Medicine to establish guidelines and regulate the care and use of animals in research and education, ensuring safe, ethical, and humane treatment of all animals owned by or entrusted to the University. The University veterinarian has the responsibility for the care of all animals owned by the University.

control within the profession are discussed in relation to malpractice and professional misconduct. The course includes: opportunities to gain a better understanding of professional ethics, delivery of professional services to the public, personal and business finance, and personal/business management skills. Students are given an understanding of the breadth of veterinary medicine, career opportunities, and other important information about the veterinary profession. In small-group presentation format, students strengthen communication skills by presenting and debating ethical issues in veterinary medicine.

PTHB 531

Laboratory Diagnostics

(1 cr). (Clinical Rotation). This offers students experience in practical necropsy and clinical laboratory skills in clinical pathology, microbiology, and parasitology laboratory rotations.

NECROPSY SECTION: students perform a complete necropsy, recognize and interpret gross lesions in a disease process, and prepare a written necropsy report. Emphasis is placed on collection and submission of specimens to a laboratory for histopathology and for microbiology and toxicology if relevant. Students correlate gross necropsy and microscopic findings to make an appropriate diagnosis. Safety precautions with respect to equipment, protective wear, and biosecurity are introduced.

CLINICAL PATHOLOGY SECTION: students practice laboratory safety procedures, perform a manual complete blood count, urinalysis, and biochemistry analysis using an Idexx VetTest®. Students are expected to demonstrate basic competence in the preparation and examination of cytological specimens. Students shall be able to select/provide the correct test(s) for a wide variety of diseases of domestic animals, be able to submit the appropriate sample for these tests, and have the ability to accurately interpret a series of laboratory results in the content of patient history and clinical signs.

PARASITOLOGY SECTION: students identify common parasites in feces, blood, urine, skin, and body fluids. Emphasis is placed on clinical cases where students are expected to make a diagnosis based on history, clinical signs, and identification of the parasite(s), as well as recommend treatment and control strategies based on the diagnosis.

SAMS 524

Small Animal Medicine II

(3 cr). (Didactic). Students are introduced to concepts concerning the diagnosis, treatment, and management of medical diseases in dogs and cats. Emphasis is placed on cardiology, respiratory, neurological, oncological, endocrine, and gastrointestinal diseases, and emergency and critical care medicine.

SAMS 528

Small Animal Clinical Services

(1 cr). (Clinical Rotation). The objective of the course is to prepare Term 6 students for Year 4 Clinical Studies at affiliated universities using clinical case material presented at the SGU Small Animal Clinic. Through supervised hands-on training, students are directly involved in history taking, patient physical examination, and formulation of diagnostic and therapeutic plans for outpatient and critical care cases. Under faculty supervision, students are responsible for presurgical physical examination and diagnostic workup, postoperative care, and completion of all surgery-related documents (surgical report, anesthesia record, discharge instructions). Surgical students participate in surgical cases in the roles of primary surgeon, assistant surgeon, and anesthetist. Students practice interpretation of clinical radiography. Intensive case management and medical recordkeeping for in-house small animal patients is required, along with client communication and daily case/rounds presentations.

Year 3: Terms 5 and 6 Elective Courses

All Year 1: Terms 1 and 2 elective courses and Year 2: Term 4 elective courses listed above are available to Year 3: Terms 5 and 6 students.

Year 4: Terms 7, 8, and 9 Required Curriculum

Year 4 consists of 48 weeks of clinical training at one of our 29 affiliated AVMA-accredited veterinary schools: 20 weeks of instruction in seven core subjects and 28 weeks of electives that may be a continuation of core subjects or concentrations in select specialties. The clinical core subjects include a minimum of four weeks each in small animal medicine and small animal surgery, six weeks of large animal medicine and surgery; and two weeks each in diagnostic laboratory, clinical anesthesiology, and diagnostic imaging. The remaining weeks of the clinical program are made up of elective rotations (clinical rotations). Externships approved by the affiliated schools may be included in the clinical training program.

United States

- Auburn University
Auburn, Alabama
- Cornell University
Ithaca, New York
- Iowa State University
Ames, Iowa
- Kansas State University
Manhattan, Kansas
- Louisiana State University
Baton Rouge, Louisiana
- Mississippi State University
Starkville, Mississippi
- North Carolina State University
Raleigh, North Carolina
- The Ohio State University
Columbus, Ohio
- Oklahoma State University
Stillwater, Oklahoma
- Oregon State University
Corvallis, Oregon
- Purdue University
West Lafayette, Indiana
- Texas A&M University
College Station, Texas
- Tuskegee University
Tuskegee, Alabama
- University of Florida
Gainesville, Florida
- University of Georgia
Athens, Georgia
- University of Illinois
Urbana, Illinois
- University of Minnesota
St. Paul, Minnesota
- University of Missouri
Columbia, Missouri
- University of Pennsylvania
Philadelphia, Pennsylvania
- University of Tennessee
Knoxville, Tennessee
- University of Wisconsin
Madison, Wisconsin
- Virginia-Maryland Regional
College of Veterinary Medicine
Blacksburg, Virginia
- Washington State University
Pullman, Washington

United Kingdom

- Royal Veterinary College, London, England
- University of Edinburgh, Edinburgh, Scotland

Canada

- University of Prince Edward Island, Canada
- University of Saskatchewan, Canada

Ireland

- University College Dublin, Republic of Ireland

Australia

- Murdoch University, Perth, Australia

The final year of the Doctor of Veterinary Medicine program is delivered at affiliated veterinary medical schools in the United States, the United Kingdom, Canada, Ireland, and Australia. At these affiliated universities, listed above, students will complete 48 weeks of clinical training alongside veterinary medical students currently enrolled at these universities.

Upon successful completion of the final year, students graduate from St. George's University School of Veterinary Medicine. While St. George's University School of Veterinary Medicine will do everything possible to give students their preference of a final year seat, we cannot guarantee placement in any particular affiliated university.

In accordance with its mission, the University is fully committed to the creation and maintenance of an environment conducive to academic success for all students. A wide range of student academic and nonacademic support services are offered to ensure that the University is in partnership with each student to provide support for success.

Dean of Students

C. V. RAO, PHD, DEAN

The mission of the Office of the Dean of Students (DOS) is to encourage and enable students to achieve academic success, and to exhibit the highest standards of professionalism in their chosen fields of study at St. George's University by providing support and guidance in both academic and nonacademic areas. From orientation to graduation, we assist all students in the University including the School of Medicine, the School of Veterinary Medicine, the School of Arts and Sciences, the Graduate Studies Program, and other University programs.

The DOS Office accomplishes its mission by providing guidance in both academic and nonacademic areas, enabling students to freely access the services and support mechanisms needed to achieve their professional goals, and enhance their personal growth during their tenure at St. George's University.

The DOS Office is responsible for monitoring the academic progress of all students, providing information and advice regarding the satisfactory academic progress and professional standards. Additionally, the DOS enforces the student code of conduct as described in the SGU Student Manual. All students who have cognitive or noncognitive concerns are provided with a wide range of support services, and the DOS serves as a student advocate in accessing needed services on or off campus. For additional ongoing support, matriculated students are assigned a faculty advisor as part of the Faculty Advisor Program, which is administered by the DOS. The advisor becomes personally acquainted with the student's goals, strengths, and challenges. He or she serves as a source of support and advice throughout the student's tenure at the University.

The DOS supports nearly 50 student organizations that enhance student life by promoting a variety of activities with a range of goals: religious, cultural, professional, political, social, and academic.

The Dean of Students is a member of the University Council of Deans; chairs the Committees for Satisfactory Academic Progress and Professional Standards, and the Student Nonacademic Affairs Committee; and is active on other committees and panels constituted in the interests of student affairs.

Department of Educational Services

ADRIAN HAVENGA, DED, DIRECTOR

The Department of Educational Services (DES) provides academic support services in Grenada through a variety of programs, courses, and workshops focused on student and faculty skills development. These services include the Academic Enhancement Program, an individualized program based on skills assessment; the Specialized English Language Program (SELP) offering classes and workshops, as well as individualized programs with training in reading efficiency and comprehension, writing, oral communication, pronunciation, and grammatical accuracy; the Faculty Development Program, which offers seminars and workshops in concepts, methods, and techniques of education; and the Office of Educational Assessment, which provides the University with support for all of its educational assessment needs. DES works closely with the Dean of the School of Veterinary Medicine on faculty development and with the Dean of Students on student academic progress.

True Blue Clinic

CHAMARTHY SUBBARAO, MD, DIRECTOR

University Health Services (UHS) maintains the True Blue Clinic, providing modern clinic facilities with scheduled and walk-in hours from 9:00 am to 4:30 pm, Monday through Friday.

Additionally, there is daily 24-hour coverage by well-credentialed physicians and physician assistants to provide students with emergency care when the clinic is not open. Medical emergencies in Grenada are referred to the Grenada General Hospital. In extreme emergencies, air evacuation is available. The terms and conditions of air evacuation is contained within the air evacuation contract.

Psychological Services Center

TERRY RUTHRAUFF, PHD, DIRECTOR

The Psychological Services Center (PSC) is completely separate from the faculty and administration. While the Dean of Students may refer students to counseling, no report returns to the Dean or to any other faculty member. Students have a completely secure avenue to discuss concerns with trained professionals. Counseling services are available on the Grenada campus. In the clinical years, counseling can be arranged on an individual basis through the Office of Clinical Studies.

St. George's University's student organizations are centered on different areas of student life—cultural, religious, social, academic, professional, and community service offerings. The Student Government Association (SGA) is a highly developed and active group that has representation on the faculty senate committees of the University. The Office of the Dean of Students, cognizant of the benefits of active student involvement, offers support for nearly 50 student organizations in Grenada and for students in clinical rotations. Any student seeking additional information on organizations that support the following categories may contact the Office of the Dean of Students.

American Animal Hospital Association

St. George's University's student chapter of the American Animal Hospital Association (AAHA) was introduced in Fall 2002. The club promotes the ideals of this well-known association through informative lectures, hands-on wet labs, and up-to-date demonstrations by qualified veterinarians with concentration on practical small animal care. AAHA offers free national membership for all veterinary medical students, plus many more benefits. Proud to be one of AAHA's largest student chapters, SGU has over 70 percent student membership within the School of Veterinary Medicine.

Student Government Association

The Student Government Association (SGA) has been organized to provide the students at St. George's University with a structured democratic body, which will represent them in administrative matters, student affairs, and provide representation to the Alumni Association. The organizational goals of the SGA are to represent student needs and concerns to University administration; assist the administration with the task of making improvements at SGU; and increase the sense of community and cooperation among the students, faculty, and administration of SGU.

Phi Zeta

The 85-year-old honor society of Phi Zeta recognizes and promotes scholarship and research that pertains to the welfare and diseases of animals. Originated in 1925 by New York State Veterinary College at Cornell University, Phi Zeta is a national veterinary honor society created to recognize students for their superior academic achievement. Phi Zeta is an abbreviation adapted from the Latin form of the Greek word, PHILOZOI, which means "love of animals." The Alpha Delta chapter at St. George's University is the first international chapter of Phi Zeta.

Public Health Students Association

This Association's members are primarily MPH, MD/MPH and DVM/MPH students; however, all are welcome. The Public Health Students Association (PHSA) promotes aspects of public health and preventive medicine through education and various

activities within the School and broader community. Recreational and leisure activities are also coordinated to promote social cohesion among members. An ongoing goal is to form a bridge between the Grenada Public Health Association and PHSA. Past events have included a Poverty Eradication Forum, Woburn Community Cleanup, and a Carriacou day trip.

Exotic and Wildlife Society

The Exotic and Wildlife Society works to increase veterinary knowledge and experience with unique, nontraditional animals for all levels of veterinary medical students at St. George's University. Our organization focuses specifically on providing opportunities for students learning in the areas of avian, laboratory animals, aquatic, reptile, wildlife, and zoo medicine. By working with a wide variety of excellent faculty and visiting professors, the Exotic and Wildlife Society is able to offer student lectures, hands-on wet laboratories, and other activities focusing on these diverse categories of veterinary medicine.

The Preveterinary Medicine Club

The Preveterinary Medicine Club members seek to gain basic knowledge and practical experience of veterinary medicine through the experiences of veterinarians around the globe. The club strives to lend a helping hand to the animal kingdom of Grenada as well as to be a support group to fellow students in the preveterinary medical sciences.

International Veterinary Students Association

The International Veterinary Students Association (IVSA) exists to benefit animals and people by harnessing the potential and dedication of veterinary medical students to promote the international application of veterinary skills, education, and knowledge. The IVSA wants to raise the overall standard of veterinary education by increasing international and intercultural exchange of ideas and knowledge by organizing student exchange programs and attending international congresses and symposiums. The IVSA also hopes to encourage students to undertake education in important areas outside of their normal training.

Student Affiliate of the American Veterinary Medical Association

The Student Affiliate of the American Veterinary Medical Association (SAAVMA) coordinates chapter functions; organizes special lectures and seminars; promotes the exchange of ideas and information among students in all terms within and outside of St. George's University; promotes the development of professional knowledge, ethics, and conduct; and represents its members in matters that concern them, both as students and future veterinarians.

Large Animal Society

The Large Animal Society (LAS) strives to enhance the veterinary medical education by conducting hands-on wet laboratories and lectures significant to the veterinary medical profession. Through student representatives from professional organizations, such as the American Association of Bovine Practitioners (AABP) the American Association of Equine Practitioners (AAEP), and the American Association of Small Ruminant Practitioners (AASRP), LAS remains current on all major topics of large animal medicine. An island outreach project provides care for the diverse population of large animals on the island.

Religious/Cultural Organizations

Many cultural and religious groups are represented on campus, such as the African Cultural Students Association, Asian Pacific Islander Students Association, Botswana Medical Students Association, Canadian Students Association, Caribbean Students Association, Catholic Students Organization, Christian Students Association, Indian Cultural Students Association, Jewish Students Association, Muslim Students Association, Persian Students Association, and the Student Seventh-Day Adventist Organization. There are also many places of religious worship throughout St. George's and the surrounding area.

Surgery Club

The Surgery Club offers all SGU students, regardless of future professional interests, an opportunity to participate in a variety of activities, including learning suture techniques, as well as observing surgeries at the local hospital.

The Significant Others Organization

The Significant Others (SO) Organization is comprised of spouses and significant others of students attending St. George's University. The mission of the SO is to facilitate the transition of students and their significant others to Grenada, to provide social and recreational activities for significant others and their families, to act as an informal support group for significant others and their families, to participate in and organize philanthropic activities in the Grenadian community, and to work together with students and administrators of St. George's University on various projects and activities.

Athletics

Sports and sporting facilities on campus are organized by the Athletics, Sports, and Recreational Department. The University currently supports an intramural program consisting of basketball, volleyball, soccer, flag football, badminton, tennis, street hockey, and a developing softball and cricket tournament. SGU Representative teams participate in community-based competitions, such as cricket, soccer, netball, and basketball. For those with less competitive interests, there is a plethora of regular pick-up events that take place on the athletic field and court facilities. In addition to the above mentioned core activities, the campus supports numerous aerobics classes, lacrosse, martial arts, ultimate Frisbee®, and an expanding weight room and cardio center. There are also community-

based activities available, such as scuba diving, snorkeling, kayaking, swimming, and cross country running or hiking.

Volunteer Services

The student body has become increasingly involved with the community in Grenada through various volunteer projects. Students have donated time, money, and energy to projects such as the Kennedy Home for the Handicapped, the Grenada Health Fair, and the St. George's University Fund for the Orphans and the Elderly.

The Orphanage Students' Organization

The Orphanage Students' Organization (OSO) is a group of volunteers committed to providing care and assistance to the abused, neglected, and abandoned children in the Bel Air and Queen Elizabeth orphanages in Grenada. In addition to hosting beach days and parties, the OSO helps to address medical and other basic needs of children.

Student Veterinary Emergency and Critical Care Society

The objective of the Student Veterinary Emergency and Critical Care Society (SVECCS) is to encourage the education and involvement of veterinary medical students in all aspects of emergency and critical care medicine. The organization features various lectures from guest speakers and hands-on wet laboratories based on real-life emergency medical situations. SVECCS also offers scholarships and educational reference materials, and gives opportunities for internships in emergency and critical care medicine to members.

Students for Global Health

The founding methodology behind Students for Global Health (SGH) comes from rising student interest in issues of global medicine, as well as recognition that St. George's University has a unique diversity that fosters a niche for those in the medical, veterinary medical, and public health programs interested in all aspects of international health. Aims of SGH will simply be to provide a forum, networking opportunities, and international experience for SGU students with interest. The rich diversity that defines St. George's University provides the ultimate setting for trained professionals with not only academic excellence but excellence in matters of humanism and cultural competency.

Veterinary Student Herpetological Society

The mission of the Veterinary Student Herpetological Society (VSHS) is to improve veterinary medical education in herpetological medicine through the exchange of ideas and educational materials, by educating members about Grenada's unique herpetofauna and by giving members hands-on experience with the club's live animal collection. Additionally, as the first international student chapter of the Association of Reptile and Amphibian Veterinarians (ARAV), the VSHS strives to promote the conservation of the health and humane treatment of all reptilian and amphibian species through public education, captive breeding, and reptilian and amphibian habitat preservation.

World Health Organization of Students

Associated with the World Health Organization, the mission of this club is to promote world health and face global health challenges through local awareness and international volunteerism. We specialize in creating awareness to health issues to the local community and for students on campus. Lectures are held during the term that discuss health issues relevant to our community. Members also have the opportunity to volunteer within the community at the local hospital and during local events.

Theater Guild of SGU

The Theater Guild of SGU was set up with the main objective of becoming an outlet for creative expressions on campus in the form of drama, music, dance, poetry, art, and so forth. Realizing the need for an organization that offers students the opportunity to creatively express their talents, the Theater Guild at SGU is a channel for the Grenadian community to share their culture with the University body.



The St. George's University School of Veterinary Medicine Student

The School of Veterinary Medicine seeks students who exhibit strong academic potential; and students who are compassionate, competent, flexible, motivated, perceptive, and empathetic. Students must be aware of the realities of veterinary medical practice in the 21st century and be familiar with the ethical questions they will face on a daily basis. They must have a sense of community responsibility, and some interest in and exposure to knowledge creation.

The School of Veterinary Medicine seeks students who exhibit strong academic potential; students who are compassionate, flexible, scientific-minded, and motivated. Students must be aware of the realities of veterinary medicine and be familiar with the ethical questions they will face in their daily work as a practicing veterinarian. They must have a sense of community responsibility, and be interested in lifelong learning. While the majority of our students are recruited from the United States, the School of Veterinary Medicine is privileged to have a diversified student body, composed of individuals from many different countries and cultures, bringing together a wide range of educational and work backgrounds. This dedication to the scientific study of medicine combined with the global experience, is what sets SGU apart from the more traditional schools.

Students can enter St. George's University in two different ways: as a preveterinary student, or as students who have completed their baccalaureate degree, directly into the four-year veterinary medical program. Successful completion of the preveterinary medical program provides a firm scientific foundation for promotion into the veterinary medical program. Dual degree programs provide veterinary students with the opportunity to study public health or to pursue an MSc in research with areas of concentration in anatomy, marine medicine, microbiology, morphological and clinical pathology, parasitology, pharmacology, or wildlife medicine while pursuing their veterinary education.

Additionally, preveterinary medical students who do not hold a first degree and wish to obtain a Bachelor of Science degree in the course of their studies may be eligible to do so. Evaluation of prior educational background will determine eligibility and appropriate placement within the BS/DVM program.

Admission Requirements for the Preveterinary Medical Program

The preveterinary medical program provides a firm foundation for veterinary medical studies. The initial years of study incorporate basic undergraduate courses in reading, writing, and mathematics with the necessary science foundation courses for a well-rounded education. The final year introduces some disciplines that students will study in greater depth in the veterinary medical

program; others, such as biochemistry, are completed in the preveterinary medical program. Mastery of English and study skills are also emphasized. Students will have some exposure to clinical veterinary medical practice both in clinics and in the field.

Depending on the country of origin and academic background, students enter the preveterinary medical program for a period of one to three years with the expectation of eventually being promoted into veterinary medicine when the preveterinary medical studies are completed. When students apply for entry into preveterinary medicine, a decision will be made as to whether or not they have the academic background to enter directly into the third year. Students who lack an appropriate foundation in biology, chemistry, physics, social sciences, mathematics, written and spoken English, and/or mature study skills will be asked to complete a preparatory program that is between one and four terms in length.

The veterinary medical program curriculum is extremely demanding and students are required to demonstrate their ability to succeed both in terms of knowledge base and interpersonal skills. Promotion into the veterinary medical program is dependent upon successfully completing the third year of the preveterinary medical program with a minimum grade point average of 3.0, and successful completion of a comprehensive examination at the end of the year. Students who do not hold a first degree and wish to obtain a bachelor's degree in the course of their studies may be eligible to do so. Evaluation of prior educational background will determine eligibility and placement within the BS/DVM program. Applicants presenting secondary school, Advanced Level of the General Certificate of Education, the International Baccalaureate, or university/college undergraduate credentials will be assessed individually, and will be considered for appropriate entry into the preveterinary medical program.

Entry Requirements: All Applicants

1. Statement of Financial Support. The applicant must provide a financial plan indicating adequate funding for the duration of the complete veterinary medical program.
2. If English is not the principal language, the applicant must have achieved a minimum score of 600 (paper-based), 250 (computer-based), or 100 (Internet-based) on the Test of English as a Foreign Language

(TOEFL), or a 7.0 overall score on the International English Language Testing System (IELTS). (The University's TOEFL code is 2864.)

PREVETERINARY MEDICINE: YEAR 1

- a. Passes in GCSE Ordinary Levels (or the equivalent) are required in mathematics, science, biology, chemistry, English, and at least one other subject.
or
- b. High school diploma (or the equivalent) with a strong GPA in science and SAT scores.

PREVETERINARY MEDICINE: YEAR 2

- a. A Matriculation Examination, such as the South African or Australian Examination (or its equivalent), with strong science grades.
or
- b. Minimum of 30 university/college undergraduate level credits that include some science foundation courses.*

PREVETERINARY MEDICINE: YEAR 3

- a. IB Diploma or a minimum of three GCE Advanced Level Examinations (or the equivalent) with strong science grades.
or
- b. Minimum of 60 university/college undergraduate level credits that include all science foundation courses,* with the exception of biochemistry and genetics.

*The science foundation courses are the following requisite undergraduate level courses for promotion into the veterinary medical program: biology I and II with laboratory, organic chemistry I with laboratory, inorganic chemistry I and II with laboratory, at least one semester physics with laboratory, one semester of genetics, one semester of biochemistry, either one semester of calculus, computer science or statistics, one semester of English, and organic chemistry II with a laboratory, or appropriate science elective.

Veterinary Medical Program Admission Requirements for Direct Entry

Applicants from the North American Model of Education

A successful candidate will have documented time spent in veterinary medical practice, preferably with large and small animal species. While we do not require a minimum number of hours, it is in the student's best interest to gain as much exposure as possible. This demonstrates a level of commitment that will act to enhance the application. Experience in other areas of veterinary medicine are also acceptable, such as research and regulatory work.

1. Applicants should possess a bachelor's degree from an accredited university. Those students who do not possess a bachelor's degree should have a minimum of 90 credit hours.

2. The following specific undergraduate coursework (or its equivalent) is required as part of the preveterinary medical requirements for admission:

- General biology or zoology with laboratory: one year
- General chemistry with laboratory: one year
- Organic chemistry with laboratory: one semester
- Genetics: one semester
- Biochemistry: one semester
- Physics with laboratory: one semester
- Math (calculus, computer science, or statistics): one semester
- English: one semester

3. Standardized Examination: Candidates must submit scores on the Graduate Record Examination (GRE) or alternatively, the MCAT. (Our GRE code is 7153; our MCAT code is 21303.)

Applicants from the British System of Education

1. Applicants with strong passes at the Advanced Level of the General Certificate of Education in biology (zoology), chemistry, and either physics or mathematics will be assessed individually and will be accepted into the five-year Doctor of Veterinary Medicine program.
2. A bachelor's degree with a strong science background is required for direct entry into the four-year veterinary medical program.
3. If English is not the principal language, the applicant must have achieved a minimum score of 600 (paper-based), 250 (computer-based), or 100 (Internet-based) on the Test of English as a Foreign Language (TOEFL), or a 7.0 overall score on the International English Language Testing System (IELTS). (The University's TOEFL code is 2864.)

Admission Requirements for the Dual Degree Programs

Students applying to the dual degree programs must first meet the admission requirements for the appropriate phase of the Doctor of Veterinary Medicine program. Please refer to the respective programs for details on admission requirements. For graduate programs, in addition to the professional application, applicants must submit the graduate addendum insert that accompanies the application. Once a candidate is offered admission into the professional program, the Committee on Admission will evaluate the potential for success in the dual degree program, and render an admission decision based on the information provided. Students applying to the BS/DVM program will be reviewed for eligibility and additional course requirements that may be mandated based on academic background.

St. George's University does not discriminate based on race, color, sex, age, or disability. Please contact the University Counsel to report suspected infractions of this policy.

Admission Requirements for the Master of Science Degree Program

Graduates of an approved university who have achieved at least a B grade (GPA 3.0) in a Bachelor of Science or equivalent degree program are eligible for registration into the Master of Science (MSc) and dual DVM/MSc degree programs. Those applying for the dual degree must be accepted into the four-year veterinary medical program first. Upon acceptance, the Graduate Studies Program will review the student for acceptance into the dual degree program.

Application Process

For your convenience, we encourage you to apply online and track your application status through Self-Service Admission. As an alternative, you can still download a paper copy to print and complete manually.

All documents must be in English or must have a certified English translation attached and must be originals or certified copies. In addition to the completed application, the following are required:

1. Application fee: \$50.00 US for preveterinary medical and veterinary medical sciences.
2. Passport-sized photograph with your name and birth date printed on the back.
3. For North American applicants: Standardized Examination scores from the Graduate Examination Record (GRE) or the Medical College Admission Test (MCAT).
4. Official secondary school transcripts.
5. Undergraduate coursework transcripts must be submitted by the undergraduate institution.
6. Official TOEFL or IELTS scores if English is not your principal language.
7. Two letters of recommendation. In order of importance to the Committee on Admission, these are the categories:
 - a. A veterinarian with whom you have worked
 - b. A university professor (or, for those applying for the preveterinary program, a teacher)
 - c. A preveterinary advisor committee, or an advisor/counselor.
8. Two essays: A personal statement discussing the significant factors which led to your decision to pursue a career in veterinary medicine, and how you see yourself using this career to make a difference in the world (maximum 1500 words) and an additional essay explaining how you will contribute to the diversity of St. George's University (approximately 500 words).

Admission Deadlines

The Committee on Admission utilizes a rolling admission policy in the School of Veterinary Medicine; therefore, applications are accepted and reviewed on an ongoing basis. The final deadline for receipt of applications and all supporting documentation is June 15 of the current year for the August class, and November 15 of the preceding year for the January class. Prospective candidates should note that the entering classes are highly competitive and those applications completed early have the advantage of being reviewed at the beginning of the admission process. The time necessary to secure official transcripts, standardized test scores, and letters of recommendation should be taken into consideration. The Committee reserves the right to defer an application to the following semester if there are no available seats.

All Applicants

Applicants are advised that the Committee on Admission requires an academic indicator (completed coursework or examination score) within the three years prior to making application. North American applicants are advised that MCAT scores may be used as a recent academic indicator.

Selection Factors

The Committee on Admission takes seriously its charge of choosing future veterinarians who will contribute positively to the world's community of veterinary medicine. The selection of students is made after careful consideration of many aspects: academic ability; emotional and professional maturity; academic achievement; community service; indicators of responsibility and motivation; time in a veterinary medical practice or farm experience; and letters of recommendation regarding the applicant's personal qualities, character, motivation, and academic abilities. Candidates for admission will be invited for an interview.

Admission Process

The Office of Admission will acknowledge receipt of a candidate's application within two weeks of its arrival. A candidate will be informed of any required supporting documents missing at that time. Within one month after receipt of all application materials, a candidate will receive notice that the application is complete and being reviewed to determine whether an interview will be granted.

The Office of Admission encourages candidates who have been approved for an interview to request interviews in Grenada, and will schedule one upon the applicant's request. The University recognizes that financial considerations may prevent many candidates who reside at great distances from Grenada from choosing this option. Interviews, therefore, may be conducted in the United States, the United Kingdom, Canada, the Caribbean, or other locations that best serve the diverse applicant pool.

Candidates are advised that being granted an interview is no guarantee of acceptance; the interview itself plays a significant part in the decision by the Committee on Admission. Applicants are notified of the decision of the Committee on Admission. A record of the notification is kept for one year.

Students' acceptance into the School of Veterinary Medicine is granted upon the presumption by the Committee on Admission that: (1) all courses currently being taken by applicants will be completed prior to registration and (2) all statements made by applicants during the admission process, whether oral, written, or in submission of academic documentation, are true and correct. If it is subsequently discovered that false or inaccurate information was submitted, the University may nullify a candidate's acceptance or, if the student is registered, dismiss the student.

A complete health history report must be submitted prior to registration. Students must submit a signed acknowledgment of admission along with a nonrefundable tuition deposit to reserve a seat in the class.

The Orientation Process

The Office of Admission and the administration as a whole consider a realistic assessment of the veterinary medical program and the student experience in Grenada, the United States, the United Kingdom, Ireland, Canada, and Australia a necessary component of a responsible decision to attend St. George's University School of Veterinary Medicine. Therefore, accepted and prospective candidates are invited to visit the campus in Grenada during the academic year, if possible. Accepted candidates who are unable to do so are encouraged to attend one of the Welcome Sessions for entering students that are held before registration, usually in New York City, Los Angeles, Toronto, and Trinidad and Tobago.

The Dean of Enrolment Planning, faculty and staff members, graduates, students, and others will attend the Welcome Sessions in order to guide prospective students in making their decisions and preparing for veterinary medical school.

As part of welcoming all new students, there is an extensive mandatory academic orientation program on campus commencing five days prior to the start of classes. For students arriving by air, this includes reception and transportation to the campus from the airport. Entering students are required to attend all academic sessions as well as the seminar on safety, campus rules, Grenadian law, off-campus housing, bussing, and disaster preparedness. All students are encouraged to participate in walking tours of the campus and to familiarize themselves with the many recreational opportunities on campus and in Grenada.

Advanced Standing Applications

Applications for advanced standing are rarely considered, and only for the beginning of the second year of the four-year veterinary medical program. The Committee on Admission does not seek or encourage transfer applications. A candidate seeking advanced standing should write to the Chairman of the Committee on Admission to determine whether an application will be considered. The letter should include the citizenship of the candidate, the prior veterinary medical school with years attended, a brief summary of academic achievement, and the reason for leaving. Should the Committee on Admission consider the application, the candidate will be notified of the procedures for application.

Financial Obligations

Tuition

All tuition fees and other University charges must be paid before students are permitted to register for classes (see tuition and fees chart on separate insert); however, students waiting for the delivery of their student loans may provisionally register for classes, in accordance with the provisional registration policies and procedures outlined in the SGU Student Manual. Responsibility for payment of tuition and all other University charges is solely that of the student. Bills are sent via email to students' University email accounts approximately one month prior to the due date. In the event students do not receive a bill, it is their responsibility to contact the Office of Student Finances to request proper billing.

Housing

University policy requires that entering medical, veterinary medical, and graduate students live in campus residence halls for their first term; students entering into the premedical, preveterinary medical, and undergraduate programs must live in the campus residence halls for their first year and will be billed accordingly. Students will be assigned housing and roommates in order of their acceptance. If students have a specific roommate request, it should be indicated to the housing coordinator. After this initial period on campus, upperclassmen will be accommodated on campus according to availability by a lottery system and will be billed accordingly (see housing rates on separate insert). There are many houses, apartments, and efficiency units close to campus. All matriculated students on the Grenada campus must live in approved housing, either on or off campus, at the discretion of the University. There are currently no housing accommodations available on campus for students with children or pets. Students residing off campus are responsible for their own housing expenses. The University reserves the right to require students to live on campus. During clinical terms, students are responsible for their own room and board; although, the University and affiliated hospitals may provide some assistance.

University Refund Policy

University Charges

Students who withdraw or take an unapproved leave of absence, fail to return from an approved leave of absence, are dismissed, or otherwise fail to complete the term for which they were charged, will receive a refund of University charges based on a pro rata calculation. If students withdraw during the first 60 percent of a term, University charges are prorated based on the percentage of the term that has elapsed. If a credit balance is created, the funds will be returned to the student within 30 days. If withdrawals take place after the 60 percent point, full University charges remain due. The refund

is determined by students' effective dates of separation, which are the last recorded dates of attendance (LDA). Students who can demonstrate unusual and compelling reasons for leaving the University may appeal for an exception to the refund policy by writing a letter to the Office of Student Finances asking to apply for a William M. McCord scholarship. A McCord scholarship may be applied to the student's account if they should return to the University and need to repeat courses. The scholarship is used to help defray all or part of the penalty paid as a result of the withdrawal.

Return of Title IV Funds

In accordance with federal regulations, students who withdraw or otherwise fail to complete the term and have Federal Title IV financial assistance that has been credited or could have been credited to their account, will be subject to a federally mandated pro rata refund policy.

Title IV funds (Federal Direct Loans and Federal Direct PLUS Loans) are awarded to students based on the assumption that they will attend classes for the entire period for which aid is awarded. The return of federal aid is a federally mandated process by which a school calculates the amount of federal funds to be returned for a federally funded student who withdraws or ceases attendance during a period of enrollment. Calculations may result in a reduction of the student's Title IV loan to reflect the percentage of the period of enrollment that the student attended, if the student attended 60 percent or less of the enrollment period.

The calculation required determines a student's earned and unearned Title IV aid based on the percentage of the enrollment period completed by the student. The percentage of the period that the student remained enrolled is derived by dividing the number of days the student attended by the number of days in the period. Calendar days (including weekends) are used, but breaks of at least five days are excluded from both the numerator and denominator.

Until a student has passed the 60 percent point of an enrollment period, only a portion of the student's aid has been earned. A student who remains enrolled beyond the 60 percent point is considered to have earned all awarded aid for the enrollment period.

Only the amount of the aid that has been earned for a term (as a result of the prorated amount of the time the student has been in school for that term) will be eligible to be retained for the student. Based on these calculations, the school and or the student may be required to return "unearned" federal assistance in the following order:

- Unsubsidized Federal Direct Loan
- Subsidized Federal Direct Loan
- Grad Plus Federal Direct Loan

These unearned Title IV funds must be returned no later than 45 days after the date St. George's University determined the student withdrew.

If the student did not receive all of the funds earned, the student may be due a post-withdrawal disbursement. St. George's University must obtain the student's permission before the funds can be disbursed. A student may choose to decline some or all of the loan funds so that he does not incur additional debt.

Financial Aid

The Office of Financial Aid administers the financial aid programs available to St. George's University students; assists in financial planning, budgeting, and completion of the application documents; and counsels students regarding management of their debt.

Applicants who wish to review the process or receive counseling prior to acceptance are welcome to contact the Office of Financial Aid. The financial aid process is described in detail with instructions and application forms on the University website at www.sgu.edu. Applications for financial aid can be completed almost entirely online. For information or applications, please contact:

Office of Financial Aid
c/o University Support Services, LLC
3500 Sunrise Highway, Building 300
Great River, NY 11739
Phone: +1 (631) 665-8500 ext. 1232
Fax: +1 (631) 666-9162

University Sponsored Scholarships

Partial-tuition scholarships are granted to members of each entering class. For students to plan in advance for the financial obligations associated with attending St. George's University, most applications and awards are made prior to students' matriculation in the school. All awards are used to defray the cost of tuition and are credited directly to students' accounts each term. Most awards are made for Veterinary Terms 1 through 6 only. The Office of Financial Aid, in accordance with the guidelines set by the school's Financial Aid Committee, makes the selection of award recipients. Award determinations are based on academic excellence, the degree of the family's financial need, and the availability of funds from the University as well as each scholarship program's specified criteria. A student's ability to finance their education beyond the extent of the financial aid award is also an important selection criterion. Applicants should be aware that the funding is limited and the quality of applicants is generally very competitive. Unfortunately, awards cannot be made to all deserving students.

Applications are available on the University website (www.sgu.edu). Application deadlines are December 1 for class commencing in January and July 1 for class commencing in August. All submissions will receive either an award letter or a letter of declination in a timely manner.

Entering Students Academic Merit-Based Scholarships

The Legacy of Excellence Scholarship

St. George's University offers exceptional students the opportunity to receive the Legacy of Excellence Scholarship. This partial-tuition scholarship is awarded to entering students who demonstrate the commitment and dedication necessary to achieve academic excellence in a rigorous medical or veterinary medical curriculum.

The Legacy of Excellence Scholarship is based solely on academic merit and students' commitment to their School and their chosen profession. The goal of this scholarship is to provide high-achieving students with the means to impact the veterinary medical profession in noble and humanitarian ways. The University has attracted some of the best and brightest veterinary medical students from around the world. In support of the goal to continually enable students of the highest academic caliber to pursue their career goals without excessive financial burdens, we have developed this scholarship. SGU offers a state-of-the-art campus, accomplished professors, and useful student support services that contribute to an unforgettable learning experience. We invite you to apply for the Legacy of Excellence Scholarship and become a part of St. George's University.

Veterinary Mentor Scholarship

The Veterinary Mentor Scholarship program awards scholarships that cover between 20 and 40 percent of tuition for the Doctor of Veterinary Medicine program. The scholarship recipients are nominated by a practicing veterinarian who feels that his/her protégé has shown academic excellence and has proven dedication to the veterinary medical profession.

The mentor must fill out an application documenting his/her nominee's dedication by answering questions, including detailing a specific instance where his/her nominee has gone above and beyond the call of his/her duties in the care of animals, demonstrating fortitude, determination, and passion for the profession. If his/her nominee is chosen for the scholarship, the University will fly the veterinary mentor to Grenada at the beginning of the term to witness the student's participation in the White Coat Ceremony, which formally marks induction into the profession.

These scholarships are St. George's University's way of giving back to the veterinary medical profession that has so generously embraced SGU and its educational mission since the School welcomed its first class in September 1999. Applications are available on the University website (www.sgu.edu).

Decade of Excellence Scholarship

The Decade of Excellence Scholarship was first awarded to incoming students of the January 2009 class to celebrate the tenth anniversary of St. George's University School of Veterinary Medicine. This partial scholarship is automatically awarded to multiple students who have excelled academically during their undergraduate studies.

The University believes that an investment in the future of each individual student is, in turn, an investment in the well-being and development of communities throughout the world. Since its establishment in 1999, the School of Veterinary Medicine has been dedicated to providing a broad range of educational and professional training opportunities, preparing and inspiring students to become leaders in the field of veterinary medicine and curtailing the current shortage of veterinarians worldwide.

Need-Based Scholarships

Geoffrey H. Bourne Scholarship

Partial scholarships are awarded to entering students who possess the personal qualities of motivation and integrity, as well as an academic background that demonstrates academic excellence. This award is a grant and does not have to be repaid.

Congress of Italian-American Organizations

Partial scholarships are awarded in honor of Mrs. Mary Sansone, Executive Director of Congress of Italian-American Organizations (CIAO), for her many years of community service. Preference is given to students of Italian descent; however, students of all heritages have received these awards. This award is a grant and does not have to be repaid.

Stephen R. Kopycinski Memorial Scholarship

Partial scholarships are awarded under the auspices of the Polonians, a national organization that promotes Polish heritage and culture. The awards are made in memory of Stephen R. Kopycinski, a former administrator at St. George's University. Preference is given to students of Polish descent; however, students from all backgrounds have been recipients. This award is a grant and does not have to be repaid.

International Peace Scholarship

This program is committed to promoting a student body made up of diverse nationalities and cultural backgrounds that will contribute to a worldwide medical community in the future. Partial scholarships are awarded to non-US students who exhibit academic excellence, demonstrate financial need, and will return to their home countries as veterinarians dedicated to the enhancement of the countries' veterinary medical care systems. This award is a grant and does not have to be repaid.

Grenadian Scholarship

Two scholarships are awarded annually to Grenadian citizens. Applicants must have been accepted into the University by the Committee on Admission and nominated by the scholarship selection panel. One of the scholarships is awarded by the Grenadian government and the other is selected by the Office of Financial Aid. The scholarships provide full tuition and administrative fees. For further information, contact:

Office of Admission St. George's University
True Blue Campus
St. George's, Grenada, West Indies

The Commonwealth-Grenada St. George's University Scholarship Program

Academically gifted students with limited resources deserve the ability to reach their potential. SGU recognizes this, and that is why in January 2007 the University launched The Commonwealth-Grenada St. George's University Scholarship Program (CGSP).

The program includes 75 scholarships, 10 of which will be awarded to students entering the Doctor of Veterinary Medicine program. These scholarships are designed to train veterinary surgeons who will be well equipped to make a significant contribution to the practice of veterinary medicine in disadvantaged Commonwealth countries.

A Commonwealth-Grenada St. George's University Scholarship Committee established by the University awards the scholarships. To date, 12 scholarships have been awarded to students from eight different Commonwealth countries. While the US \$4 million program will fully fund tuition, students will require separate support for living and traveling expenses.

A prospective scholarship candidate must be a resident citizen of a Commonwealth country who has been accepted to St. George's University School of Veterinary Medicine. SGU will maintain strict adherence to its admission requirements. Award determinations will be made by The Commonwealth-Grenada St. George's University Scholarship Committee based primarily on academic excellence, financial need and the student's commitment to the field of veterinary medicine.

Upperclassmen Scholarship Programs

The Morris Alpert Legacy of Excellence Scholarship

Partial-tuition scholarships are awarded to upperclassmen who demonstrate academic excellence. As part of the Morris Alpert Scholarship Fund, the award serves as a fitting tribute to a man whose knowledge, dedication, and enthusiasm exemplified our University's commitment to taking the practice of medicine and veterinary medicine to new and unanticipated heights.

In his memory, we seek to nurture and encourage more students of superior academic caliber to strike out and impact the world of medicine in noble and humanitarian ways. This award is based solely on academic merit and a student's commitment to his/her School and chosen profession.

Morris Alpert Scholarship

This scholarship is dedicated to the memory of Morris Alpert, MD, who served as the first Dean of Kingstown Medical College. Each year several partial-tuition scholarships will be awarded to upperclassmen who have achieved academic excellence and who have participated in extracurricular activities or community service during their first years in the School of Medicine or School of Veterinary Medicine. Recipients of this award must also demonstrate financial need and meet the high moral and ethical

standards set by Dr. Alpert for his students during his tenure in the faculty of St. George's University.

William M. McCord Scholarship

This program is dedicated to the memory of William M. McCord, MD, a leader in the field of medical education in the United States, who had a major impact on the development of St. George's University School of Medicine's clinical program. This partial scholarship is awarded in some situations to students who withdraw from a term due to compelling personal and/or professional reasons, and when they return to resume their studies, suffer undue financial hardships which affect their ability to pay for their education. This award is a grant-in-aid and does not have to be repaid.

Loan Programs

Government-Sponsored Loan Programs

United States

The Federal Direct Loan is the US government's student loan program. These loans are now available to students in the four-year Doctor of Veterinary Medicine program. The program consists of three different loan programs that combined have a maximum borrowing limit up to the cost of attendance per academic year.

To receive federal student loans, recipients must be either permanent residents or citizens of the United States, be enrolled in the Doctor of Veterinary Medicine program at least half-time, maintain satisfactory academic progress, and not be in default on any prior US government guaranteed loan. These guidelines are subject to statutory and/or regulatory changes in the US Higher Education Act and the Title IV Program Regulations

The Subsidized Federal Direct Loan allows students to borrow up to US \$8,500 per academic year. The interest accrued while students are in school is paid by the US government. Students are responsible only for the interest that accrues after repayment begins. The Unsubsidized Federal Direct Loan allows students to borrow an additional US \$12,000 per academic year. The Federal Direct GradPLUS loan allows a student to borrow up to the remaining cost of attendance. Students are responsible for all accruing interest on the Unsubsidized and GradPLUS loans; students may choose to repay the interest while in school or defer it until repayment begins when they graduate or otherwise cease to be enrolled at least half-time.

All direct loans are borrowed directly from the US Department of Education. The interest is currently set at a fixed rate of 6.80% for Direct Subsidized and Direct Unsubsidized Loans. The interest is currently set at a fixed rate of 7.9% for Direct PLUS loans. The student will be required to pay a 0.5% origination fee on Subsidized and Unsubsidized loans and a 2.5% origination fee on Direct PLUS loans. Eligibility for Direct PLUS is based on the credit worthiness of the student.

There is an upfront interest rebate that reduces the fee at origination. If you don't make your first 12 monthly payments on-time, the rebate amount will be added to the principal balance.

Canada

Students from most Canadian provinces are eligible for Canadian Federal and/or Provincial Student Loans. The funds are advanced by a Canadian bank or credit union selected by students. The loans are interest-subsidized by the Canadian Government while students are enrolled in school. Eligible students usually borrow \$210 (CAD) per instructional week of study; however, the amount can vary in different provinces. Interested Canadian students should contact their banks and provincial Canadian Student Loan offices for details and applications.

Private Education Loans for the Dual DVM/MPH or MSc Program

Private educational loans may be available to students. Students who qualify for private loans may be able to use these loans to fund the full cost for the MPH or MSc portion of their education. These private loan programs are credit-based and offered only to students who meet the credit requirements determined by the lender. Students, including international and Canadian students, are required to have a US or Permanent Resident cosigner. Repayment begins after graduation or withdrawal from the University.

Applications for private loans are completed by the applicant and certified by the Office of Financial Aid. The Office of Financial Aid also provides counseling services to our students to help them understand the eligibility requirements, terms, and conditions of these loans.

For further information about our financial aid counseling services and alternate loan programs, contact the Office of Financial Aid.

Further information about credit services and alternate loan programs is available on the University website at www.sgu.edu.

Degree Requirements

The entire academic record of every student will be reviewed by the graduation certification committee before graduation. No student will graduate without its approval. In reviewing the academic record, the following requirements are carefully checked to ensure that each candidate for the Doctor of Veterinary Medicine degree:

1. Has met the requirements of all didactic and practical instruction in all departments, satisfactorily completed all professional coursework and examinations as defined by the School of Veterinary Medicine curriculum, and achieved a cumulative GPA of 2.0 or above;
2. Satisfies the academic and nonacademic standards of the University;
3. Is in good financial standing, discharged of all indebtedness to the University;
4. Has pursued the study of veterinary medicine for at least two years at St. George's University School of Veterinary Medicine; and
5. Has maintained acceptable academic ethics, professional behavior, and good moral conduct.

Honor Code

St. George's University School of Veterinary Medicine is an institution of veterinary medical education dedicated to a high standard of ethics and academic achievement. It is the duty of the University community to nurture safe, competent veterinarians who exhibit professional maturity and sound moral character. To this end, the University has instituted an honor code, to which all students must agree upon matriculation at the School.

As a member of the student body of St. George's University School of Veterinary Medicine, an institution of veterinary medical education dedicated to a high standard of ethics and academic achievement, and recognizing that it is the duty of the University community to nurture responsible, competent, and safe veterinarians who exhibit professional maturity and sound moral character, I agree:

1. To adhere to the University policy of maintaining a high standard of honor and academic integrity;

2. To refrain from violations of these ideals, for example, by cheating, plagiarizing, lying, or stealing; and
3. To accept the responsibility of reporting such wrongdoing upon witness.

It is understood that any breach of this honor code necessitates disciplinary action, subject to the discretion of University officials, the procedures for which are outlined in the SGU Student Manual. Once signed, acquiescence to this code is in effect for the duration of matriculation at the University.

Promotion, Progression, and Academic Retention

At the end of each academic year, the record of each student is reviewed by the Committee for Satisfactory Academic Progress and Professional Standards (CAPPS). Students are evaluated in terms of their academic performance, professional attitude, and moral character. The faculty reserves the right to refuse promotion to any student who is believed to be unsuited for continued study at the University.

An appeal may be made to the appeals panel by a student who thinks that due process has not been given and who requests modification of the decision made by the CAPPS. Promotion and retention guidelines are delineated in the SGU Student Manual.

The Appeals Process

The appeals panel is charged to serve as an appellate body upon a student's request in reviewing matters of student academic or nonacademic problems and discipline. The function of this panel is to guarantee the student's right to due process. The duty of the appeals panel is to review the decisions made by the lower panel to ensure a fair and just result. This panel also hears cases that are brought in light of new evidence or testimony and to search for irregularities in the processing of cases in the first instance.

The appeals panel is empowered to accept, modify, or reverse the prior action where deemed necessary. The procedures for student appeals are delineated in the SGU Student Manual.

To provide select students with different avenues for pursuing their academic career goals, St. George's University has developed a number of academic affiliations with other institutions of higher learning. These affiliated programs are designed to expand the number of entry tracks into SGU's professional programs and to broaden and enhance the educational experience. In addition, when the guidelines for continuation in the programs are met, they simultaneously serve to streamline the entry process into St. George's University School of Veterinary Medicine.

PREVETERINARY MEDICAL CERTIFICATE

The University of Nottingham, United Kingdom

The University of Nottingham, one of Britain's most sought-after universities, and St. George's University have joined forces to actively assist students interested in pursuing veterinary medicine. Within the structure of the arrangement outlined below, successful completion of the requisite coursework will allow students to gain direct entry into the first year of the four-year veterinary medical program at St. George's University.

Students meeting, or expected to meet, the typical entry requirements of an A Level or equivalent offering can apply through UCAS for a one-year undergraduate Prevetterinary Science certificate course. This course follows the same modules offered in Year 1 of the BSc Honors degree in Animal Science in the School of Biosciences at the University of Nottingham.

At the time of application, students will simultaneously submit an application to St. George's University School of Veterinary Medicine. After a personal interview conducted by SGU, acceptance into the Nottingham certificate program will be dependent upon a collective determination by both institutions. Subsequent entry to St. George's University School of Veterinary Medicine would be conditional upon obtaining an overall mark in the certificate of at least 2(i) standard and a satisfactory reference from Nottingham.

The University of Nottingham has invested heavily in student facilities in recent years, and the image of Nottingham as a pleasant and progressive city contributes to attracting students. The campus for the School of Biosciences is situated in an attractive countryside setting a short drive from the open spaces of the Peak District National Park. The campus is fully self-contained with an excellent library, accommodations, and sports and recreational facilities, making it a friendly, sociable place where students are assured a warm welcome.

Dr. Julian Wiseman
University of Nottingham/School of Biosciences
Sutton Bonington Campus
Loughborough, Leics LE12 5RD UK
Phone: + 44 (0) 115 951 6054
Fax: + 44 (0) 115 951 6060
Email: Julian.wiseman@nottingham.ac.uk
Website: www.nottingham.ac.uk

COMBINED BS/DVM PROGRAM

Caldwell College, New Jersey, United States

Caldwell College in Caldwell, New Jersey, has joined with St. George's University to offer students an opportunity to obtain a BS/DVM degree. Qualified students are able to pursue a career in veterinary medicine at St. George's University following successful completion of the preveterinary medical program at Caldwell College.

Enrolled students will begin their studies at Caldwell College where they will spend the first three years in the preveterinary medical program. Qualified students will then proceed to Grenada to enter the first year of the St. George's University Doctor of Veterinary Medicine program.

Upon successful completion of their first year at St. George's University, students will fulfill the requirements for the Bachelor of Science in Biology from Caldwell College. Qualified students are then eligible to complete the three remaining years of study at St. George's University, leading to the completion of the Doctor of Veterinary Medicine degree.

Caldwell College is a Catholic, coeducational, four-year liberal arts institution. Founded in 1939 by the Sisters of Saint Dominic, the College is accredited by the Middle States Association of Colleges and Universities, chartered by the State of New Jersey, and registered with the Regents of the University of the State of New York.

Located on a 70-acre wooded campus in a quiet suburban community 20 miles from New York City, Caldwell provides a serene and secure environment conducive to study and learning.

For more information, please contact Dr. Sook Choi, PhD, The Calman Professor of Biology at schoi@caldwell.edu, or Bob Ryan, Associate Dean of Enrolment Planning, at bobryan@sgu.edu.

Caldwell College
120 Bloomfield Avenue
Caldwell, NJ 07006 USA
Phone: + 1 (973) 618-3000
Website: www.caldwell.edu

Doctor of Veterinary Medicine Program Preveterinary Medical Program and Foundation to Veterinary Medicine Program

August 2011

Holiday—Grenada Carnival Whole Day	August 8
Holiday—Grenada Carnival Half Day	August 9
Registration—Returning Students	August 9–11 and 15
Mandatory Academic Orientation (Freshmen only)	August 10
Registration—New Students	August 12, 13 and 15
Convocation	August 14
Classes begin	August 15
Late Registration Period Begins	August 16
Last day to Add/Drop a Course—5:00 pm	August 22
Late Registration Period Ends—5:00 pm (NO REGISTRATION AFTER THIS DAY)	August 22
Family Weekend	October 21–23
Holiday—Grenada Thanksgiving	October 25
Last Day to Withdraw from a Course—5:00 pm	October 28
Course Selection for Pre-Registration for January 2012	October 31–November 4
Last Day of Course Examinations	December 2
PVSCE Examination	December 5
Committee for Satisfactory Academic Progress and Professional Standards (CAPPS)	December 12
Graduation Diploma Date (no ceremony)	December 30

January 2012

Registration—Returning Students	January 9–12 and 16
Mandatory Academic Orientation (Freshmen only)	January 11
Registration—New Students	January 13, 14 and 16
Convocation	January 15
Classes Begin	January 16
Late Registration Period Begins	January 17
Last day to Add/Drop a Course—5:00 pm	January 23
Late Registration Period Ends—5:00 pm (NO REGISTRATION AFTER THIS DAY)	January 23
Holiday—Independence Day	February 7
Last Day to Withdraw from a Course—5:00 pm	March 30
Holiday—Good Friday	April 6
Holiday—Holy Monday	April 9
Course Selection for Pre-Registration for August 2012	April 10–13 and 16
Holiday—Labor Day	May 1
Last Day of Course Examinations	May 4
PVSCE Examination	May 7
Committee for Satisfactory Academic Progress and Professional Standards (CAPPS)	May 14
Graduation Ceremony and Diploma Date	TBA

August 2012

Holiday—Grenada Carnival Whole Day	August 13
Holiday—Grenada Carnival Half Day	August 14
Registration—Returning Students	August 14–16 and 20
Mandatory Academic Orientation (Freshmen only)	August 15
Registration—New Students	August 17, 18 and 20
Classes Begin	August 20
Family Weekend	TBA
Last Day of Course Examinations	December 7
PVSCE Examination	December 10
Committee for Satisfactory Academic Progress and Professional Standards (CAPPS)	December 17
Graduation Diploma Date (no ceremony)	December 30

Doctor of Veterinary Medicine Program

Basic Veterinary Medicine

August 2011

Holiday—Grenada Carnival Whole Day	August 8
Holiday—Grenada Carnival Half Day	August 9
Terms 2–6 Registration Begins	August 9
Term 1 Registration Begins	August 10
Mandated Academic Orientation (Freshmen only)	August 10
Convocation	August 14
Classes Begin—ALL Terms	August 15
Late Registration Period Begins for ALL Terms	August 16
White Coat Ceremony	August 16
Late Registration Period Ends for ALL Terms—5:00 pm (NO REGISTRATION AFTER THIS DAY)	August 22
Graduation Diploma Date (no ceremony)	September 30
Family Weekend	October 21–23
Holiday—Grenada Thanksgiving	October 25
Last day to Enter the IAP for ALL Terms—5:00 pm	October 26
Last Day of Examinations for ALL Terms	December 9
Committee for Satisfactory Academic Progress and Professional Standards (CAPPS)—ALL Terms	December 15

January 2012

Terms 2–6 Registration Begins	January 9
Term 1 Registration Begins	January 11
Mandated Academic Orientation (Freshmen only)	January 11
Convocation	January 15
Classes Begin—ALL Terms	January 16
Late Registration Period Begins for ALL Terms	January 17
White Coat Ceremony	January 17
Late Registration Period Ends for ALL Terms—5:00 pm (NO REGISTRATION AFTER THIS DAY)	January 23
Graduation Diploma Date (no ceremony)	January 31
Holiday—Independence Day	February 7
Last day to Enter the IAP for ALL Terms—5:00 pm	March 26
Holiday—Good Friday	April 6
Holiday—Holy Monday	April 9
Holiday—Labor Day	May 1
Last Day of Examinations for ALL Terms	May 11
Committee for Satisfactory Academic Progress and Professional Standards (CAPPS)—ALL Terms	May 17
Graduation Ceremony	TBA
Graduation Diploma Date (no ceremony)	June 26

August 2012

Holiday—Grenada Carnival Whole Day	August 13
Holiday—Grenada Carnival Half Day	August 14
Terms 2–6 Registration Begins	August 14
Term 1 Registration Begins	August 15
Mandated Academic Orientation (Freshmen only)	August 15
Classes Begin	August 20
White Coat Ceremony	August 21
Graduation Diploma Date (no ceremony)	September 30
Family Weekend	TBA
Last Day of Examinations for ALL Terms	December 14
Committee for Satisfactory Academic Progress and Professional Standards (CAPPS)—ALL Terms	December 20

Please note: Calendars are subject to change.

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Assistant Dean of Students, Clinical Students

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Associate Dean of Enrolment Planning

ROBERT L. JORDAN, PhD
Associate Dean of Enrolment Planning for Admission
Senior Associate Dean of Basic and Allied Health Sciences
for the Keith B. Taylor Global Scholars Program

COLIN DOWE
Assistant Dean of Enrolment Planning for Admission

NADINE BAKSH, MA
Assistant Dean of Enrolment Planning for Registrar

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Associate Dean of Graduate Studies

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Associate Director of Research, Office of Research
Assistant Dean of Graduate Studies Program,
School of Veterinary Medicine

FEISAL BRAHIM, PhD
Assistant Dean, Graduate Studies Program

ANTONIA MAC DONALD, PhD
Assistant Dean of Graduate Studies Program

ANTHIA PARKE
Assistant to the Chancellor

ANN-MARIE GEORGE
Assistant to the Provost

DAVID LENNON, PhD
Coordinator of Faculty and Student Services

BRENDA COOPER-WILLIAMS, BA
University Scheduling Coordinator

TERRIE RODRIGUES
University Faculty Recruitment Officer

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University Senate
Advisory Management Committee
Board of Admission
Financial Aid Committee
Internal Review Board
Judiciary Board and Student/Faculty Judiciary Board
Library Panel
Research and Scholarly Activities
University Standard Exam Committee
St. George's University Professionalism Panel
Non Academic Affairs Committee
Committee for Technology-Based Teaching and Learning

University Health Services

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Director

TERRY RUTHRAUFF, PhD
Director, Psychological Services Center

CHAMARTHY SUBBARAO, MD
Director, True Blue Clinic

School of Veterinary Medicine

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Dean of the School of Veterinary Medicine

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Associate Dean of Research in the Office of Research

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Assistant Dean of Learning and Teaching

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Dean Emeritus

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Director of Continuing Education

CHADD TINDALL, DVM
Director of the SVM Office of Career Guidance

CATHERINE WYBERN, BS
Director of Development

STEFANIE CATE, BS
Coordinator of Curricular and Student Assessment

Anatomy, Physiology, Pharmacology, and Toxicology Academic Program

FACULTY

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Program Director of the Veterinary Anatomy, Physiology and Pharmacology Academic Program

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Professor, Veterinary Anatomy

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ULRIKE ZIEGER, DrMedVet, MSc
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CHRISTOPHER PASQUINI, DVM, MS
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Professor, Veterinary Pharmacology

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EUGENE RENNIE, DVM
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MAHESH SHRIRAM DEOKAR, BVSc & AH, MVSc
Assistant Professor, Veterinary Anatomy

ADREA TIDWELL, BS, MS
Assistant Professor, Medical Records

DAVID HOGG, DVM, PhD, MRCVS
Dean Emeritus, Veterinary Embryology and
Veterinary Anatomy II

ADJUNCT PROFESSORS

CHERYL MACPHERSON, BS, PhD
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ANTHONY PAPARO, BS, MS, PhD
Adjunct Professor, Histology

RICHARD LINNEHAN, DVM
Adjunct Professor, Marine Medicine

JUSTINA AIRE, BED, MED, PhD
Adjunct Professor, Leadership Programs

FRANCIS FAKOYA, MBCbB, MSc, PhD
Adjunct Professor, Cell Biology

MARIOS LOUKAS, MD, PhD
Adjunct Professor, Research and Anatomy

PART-TIME PROFESSORS

THOMAS EURELL, MS, PhD, DVM, Dipl. ABT
Professor, Marine Medicine and Veterinary Toxicology

HOWARD EVANS, MA, PhD
Professor, Avian and Fish Anatomy
Cornell University

VISITING PROFESSORS

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University of Illinois

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University of Nottingham

PENIEL MWASHA BSc, MSc
Instructor, Animal Nutrition
Ministry of Agriculture, Grenada

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Professor, Animal Welfare and Behaviour
University of California

BENJAMIN HART DVM, PhD
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DAVID HAMMOND DVM, Dipl. ACVIM
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Mark Morris Institute

Pathobiology Academic Program

FACULTY

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Program Director of the Veterinary Pathobiology
Academic Program
Professor and Director of the SVM Aquatic Animal
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DIANA STONE, MPH, DVM, PhD, Dipl. ACVPM
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RAJVEER SINGH PAWAIYA, BSc, BVSC & AH, MVSc, PhD
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CALUM MACPHERSON, PhD
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(Joint Appointment with SOM)

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ALFRED CHIKWETO, BVetMed, MSc
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CLAUDE DEALLIE, AFDO, DVM, MPhil (Veterinary
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ROSS PETERSON, DVM
Instructor, Veterinary Microbiology and Aquatic Animal
Medicine

KESHAW PRASAD TIWARI, BVSc & AH
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CAMILLE COOMANSINGH, MS
Instructor, Veterinary Parasitology

TREVOR NOEL, MPH
Instructor, Graduate Studies Program

SHRADDHA MAHESH DEOKAR, BSc, MSc
Part-Time Demonstrator

VICTOR AMADI, BS
Demonstrator I

DWAYNE MITCHELL, Associate Science (Agri. Sci.)
Demonstrator

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University of Illinois

GERALD JOHNSON, DVM, MVSc
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Atlantic Veterinary College

Large Animal Medicine and Surgery Academic Program

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BOWEN LOUISON, DVM
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BILLY MAYNARD, BS
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Demonstrator III, Large Animal Resources Facility

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Professor, Small Animal Surgery

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JULIANA FIGUEIREDO, BVetMed, MS, Dipl. ACVA
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Demonstrator I

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Texas A&M University

TOM NEMETZ, MS, DVM, PhD
Veterinary Dentistry
South Athens Animal Clinic
Athens, Georgia

WILLIAM NOVAK, DVM, MBA, DAVSP
Veterinary Anesthesiology
Vancouver, Washington



St. George's University

St. George's University, Grenada, West Indies

School of Arts and Sciences | School of Medicine | School of Veterinary Medicine | Graduate Studies Program

Prospective students may direct inquiries to:

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Admission Counselor: ext. 9 1280
Financial Aid Counselor: ext. 9 1232

Any applicant who is denied admission will be notified of the reason for the denial. A copy of the letter will be maintained for at least one year.

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