

Course #	Course Title	Required (in bold) and Recommended Books and Materials	
*All prices listed are through SCAVMA Bookstore.			
BMS 329	Anatomy & Physiology of Domestic Animals	1. Functional Anatomy and Physiology of Domestic Animals, fourth edition (9780813814513) - <i>William O. Reece</i>	
BMS 330/530	Principles of Morphology I	1. Miller's Anatomy of the Dog, fourth edition (9781437708127) OR Miller's Anatomy of the Dog, fourth edition PAGEBURST (9781455734399) - <i>Evans</i> ; \$170.00 2. Guide to Dissection of the Dog, eighth edition (9781437702460) OR Guide to Dissection of the Dog, eighth edition PAGEBURST (9780323392969) - <i>Evans</i> ; \$88.95 3. Textbook of Veterinary Anatomy, fourth edition (9781416066071) OR Textbook of Veterinary Anatomy, fourth edition PAGEBURST - <i>Dyce, K. M.</i> ; \$148.00	4. Saunders Veterinary Anatomy Flashcards, second edition (9781437714401) - <i>Saunders</i> ; \$45.95 5. Color Atlas of Veterinary Anatomy, volume 3, second edition (9780723434153) - <i>Done and Goody</i> ; \$141.00 6. Saunders Veterinary Anatomy Coloring Book, second edition (9781437714395) - <i>Saunders</i> ; \$32.95 7. Dr. Swamy's Lecture Notes, Dissection Guides, and Videos for Unit 1, Unit 3, and Unit 4 will be available on Blackboard for registered students.
BMS 331/531	Principles of Morphology II	1. Guide to Dissection of the Horse and Ruminant (9781681350059) -Clark, Abbott, & Ruoff. Blue Door Publishing. 2. Anatomy of the Horse, sixth edition (9783899936667) - <i>Budras</i> ; \$149.55 3. Clinical Dissection Guide for Large Animals, second edition (9781105072840) - <i>Constantinescu</i> ; \$55.00	4. Veterinary Anatomy of Domestic Mammals, sixth edition (9783794528332) - <i>Konig</i> ; \$385.00 5. Textbook of Veterinary Anatomy, fourth edition (9781416066071) OR Textbook of Veterinary Anatomy, fourth edition PAGEBURST - <i>Dyce</i> ; \$133.20 6. Bovine Anatomy, An Illustrated Text, second edition (9783899930528) - <i>Budras</i> ; \$149.55
BMS 333/533	Biomedical Sciences I	1. Dellmann's Textbook of Veterinary Histology, sixth edition (99780781741484) -Eurell; \$108.99 2. Color Atlas of Veterinary Histology, third edition (9780470958513) -Bacha; \$106.99	3. Duke's Physiology of Domestic Animals, thirteenth edition (9781118501399) -Reece; \$99.99
BMS 334/534	Biomedical Sciences II	1. Dukes' Physiology of Domestic Animals, thirteenth edition (9781118501399) -W.O. Reece; \$99.99 2. Metabolic and Endocrine Physiology (9781591610465) - <i>Engelking LR</i> 3. Dellman's Textbook of Veterinary Histology, 6th ed. (9781118685822) - <i>Eurell J. and Frappier, B.L.</i>	4. Manual of Small Animal Reproduction and Neonatology (9780905214368) - <i>Simpson G</i> 5. Color Textbook of Histology, third edition (9781416029458) - <i>Gartner LP</i> 6. Color Atlas of Veterinary Histology, 3rd ed. (9780470958513) - <i>Bacha and Bacha</i>
BMS 335/535X	Molecular & Cellular Basis of Disease		
BMS 336/536	Veterinary Nutrition		
BMS 337/537	Neuroanatomy	1. Fundamentals of Canine Neuroanatomy and Neurophysiology (9781118771761) -Esturo E. Uemura; \$89.99	
BMS/VCS 339	Clinical Foundations I	1. Stethoscope; price is variable 2. Pleximeter; \$6.25	3. Pen Light; \$4.00
BMS 345	Case Study I	1. Medical Dictionary	2. Veterinary Formulary
BMS 346	Case Study II		
BMS 401	Introduction to Aquatic Animal Medicine		
BMS 403	Behavior of Domestic Animals		
BMS 447/547	Principles of Anatomy	1. Virtual Canine Anatomy - <i>LR Whalen</i> 2. VH Dissector Pro	3. Atlas of Anatomy, second edition (9781604067453) - <i>Gilroy AM</i> 4. Guide to Dissection of the Dog, eighth edition (97817437702460) - <i>Evans</i> ; \$88.95
BMS 354/554	General Pharmacology	1. Handbook of Veterinary Pharmacology (9780813828374) - <i>Walter Hsu</i>	
BMS 443/543	Pharmacology & Therapeutics		
BMS 502	Methods in Biomedical Sciences		
BMS 538	Principles of Physiology	1. Guyton & Hall: Textbook of Medical Physiology, twelfth edition (9781416045748) -Hall	
BMS 539	Principles of Pharmacology	1. Rang and Dale's Pharmacology, eighth edition (9780702053627) -H.P. Rang	
BMS 575	Cell Biology	1. Molecular Biology of the Cell, sixth edition (9780815345244) -Alberts	2. The Problem Book, Molecular Biology of the Cell (9780815344537) -Wilson
BMS 688	Research Review		
BMS 698A/B/C	Seminar		
VPTH 503	Principles of Pathology	1. Pathologic Basis of Veterinary Disease, sixth edition (9780323136822) - <i>James F. Zachary</i>	2. Robbins and Cotran Pathologic Basis of Disease, ninth edition (9780323266161) - <i>Kumar, Abbas, Aster</i>
VMPM 501	Principles of Microbiology	1. Veterinary Immunology: An Introduction, ninth edition (9781455703623) - <i>Tizard</i> 2. Cellular and Molecular Immunology, seventh edition (9781427715286) - <i>Abbas</i> 3. Fenner's Veterinary Virology, fourth edition (9780123751584) - <i>Maclachlan</i>	4. Principles of Virology-Molecular Biology, Pathogenesis and Control of Animal Viruses vol 1 and 2, third edition (9781555811273) - <i>Flint</i> 5. Immunobiology: The Immune System in health and Disease, eighth edition (9780443056581) - <i>Janeway</i> 6. Bacteriology: Fundamental Bacterial Genetics (9780632044481) - <i>Trun</i>
Supplies VM1	Fall	1. Dissection Kit; \$15.33 2. Gloves; \$9.19	3. White Lab Coat; \$19.67 4. Scrubs Sets; \$11.64
	Spring	1. Necropsy Knife; \$23.00	