

College of Veterinary Medicine
Student Course Costs
Year 1 - Fall 2024

Course #	Books & Supplies	Item \$ (Optional)	Item \$ (Required)	Total \$ (Optional)	Total \$ (Required)
VME 7111	Critical Thinking, Clinical Skills, & Communication I – Akkerman, J.			\$97.77	\$85.00
	Optional:				
	<i>Clinical Reasoning in Veterinary Practice: Problem Solved!</i> ; 2nd Edition; 2022; Maddison, Volk, & Church; Wiley-Blackwell; 9781119698203	\$40.77			
	Supplies:				
	Stethoscope	\$20.00			
	Scrubs	\$25.00			
	Thermometer	\$7.00			
	Pen Light	\$5.00			
	Coveralls		\$45.00		
	Rubber Boots (able to wash foot region)		\$40.00		
VME 7121	Professional Skills I – Ritchey, J.			\$0.00	\$0.00
VME 7136	Veterinary Physiology & Histology I – Davis, M.			\$694.40	\$0.00
	Optional:				
	<i>Large Animal Internal Medicine</i> ; 6th Edition; 2020; Smith, Van Metre & Pusterla; Elsevier; 9780323554459	\$210.44			
	<i>Ettinger's Textbook of Veterinary Internal Medicine (2-Volume Set)</i> ; 9th Edition; 2024; Ettinger, Feldman, & Cote; Elsevier; 9780323779319	\$279.05			
	<i>Guyton and Hall Textbook of Medical Physiology</i> ; 14th Edition; Hall & Hall; 2020; Elsevier; 9780323597128	\$85.49			
	<i>Cunningham's Textbook of Veterinary Physiology</i> ; 6th Revised Edition; 2019; Klein; Saunders; 9780323676724	\$119.42			
VME 7144	Gross & Developmental Anatomy – Patil, G.			\$63.21	\$220.00
	Required:				
	<i>Dissection of the Dog and Cat</i> ; 2019; Akkerman (<i>will receive purchasing instructions in class</i>)		\$30.00		
	Embryology Modules (<i>will receive purchasing instructions in class</i>)		\$10.00		
	<i>Supplement to the Guide to Dissection of the Dog and Cat</i> ; 2019; Akkerman (<i>will receive purchasing instructions in class</i>)		\$65.00		
	Optional:				
	<i>Guide to the Dissection of the Dog</i> ; 8th Edition; 2016; Evans & de Lahunta; Elsevier; 9780323391658	\$63.21			
	Supplies:				
	Clipboard		\$10.00		
	Closed-Toe Shoes		\$25.00		
	Dissection Kit: (<i>sold by SVSA: Society of Veterinary Surgery & Anesthesiology</i>)		\$55.00		
	#10 Scalpel Blades				
	#3 Handle				
	Blunt Probe				
	Needle Drivers				
	Scissors				
	Thumb Forceps with Teeth				
	Latex or Nitrile Gloves (<i>not sterile</i>)		\$15.00		
	White Lab Coat (<i>used only in Gross & Developmental Anatomy</i>)		\$20.00		
VME 7153	Veterinary Immunology – Maggioli, M.			\$51.71	\$20.00
	Optional:				
	<i>Day's Veterinary Immunology: Principles and Practice</i> ; 3rd Edition; 2023; Catchpole & HogenEsch; CRC Press; 9781032317168	\$51.71			
	Supplies:				
	White Lab Coat		\$20.00		
VME 7161	Epidemiology & Evidence-Based Medicine – Taylor, J.			\$105.28	\$0.00
	Optional:				
	<i>Gordis Epidemiology</i> ; 7th Edition; 2024; Celentano & Szklo; Elsevier; 9780323877756	\$52.28			
	<i>Practical Clinical Epidemiology for the Veterinarian</i> ; 2015; Villarroel; Wiley & Sons, Inc.; 9781118472064	\$53.00			

VME 7171	Nutrition – Henslee, N.			\$249.27	\$0.00
	Optional:				
	<i>Canine and Feline Nutrition: A Resource for Companion Animal Professionals</i> ; 3rd Edition; 2011; Case, Daristotle, Hayek & Raasch; Mosby; 9780323066198		\$78.99		
	<i>Animal Nutrition from Theory to Practice</i> ; 2019; Hynd; CABI Publishing, 9781789242911		\$60.29		
	<i>Small Animal Clinical Nutrition</i> ; 5th Edition; 2010; Hand, Thatcher, Remillard, Roudebush & Novotny; Mark Morris Institute; 9780615297019		\$109.99		
CVM Orientation Fee				N/A	\$100.00
Health Insurance - Full Year				\$5,541.00	\$0.00
iClicker Fee				N/A	\$3.00
Laptop				N/A	\$1,350.00
Rabies Immunization				N/A	\$924.00
Vet Med Professional Fee				N/A	\$200.00
Year 1 Fall 2024 Core Costs:				\$6,802.64	\$2,902.00

College of Veterinary Medicine
Student Course Costs
Year 2 - Fall 2024

Course #	Books & Supplies	Item \$ (Optional)	Item \$ (Required)	Total \$ (Optional)	Total \$ (Required)
VME 7312	Critical Thinking, Clinical Skills, & Communication III – Akkerman, J.			\$213.03	\$124.00
	Optional:				
	<i>Small Animal Medical Differential Diagnosis: A Book of Lists</i> ; 4th Edition; 2024; Thompson; Saunders; 9780323875905	\$62.26			
	<i>Clinical Reasoning in Veterinary Practice: Problem Solved!</i> ; 2nd Edition; 2022; Maddison, Volk, & Church; Wiley-Blackwell; 9781119698203	\$40.77			
	<i>Manual of Clinical Procedures in the Horse</i> ; 1st Edition; 2017; Costa & Paradis; 9780470959275	\$110.00			
	Supplies:				
	Coveralls (no bright colors)		\$45.00		
	Rubber boots (able to wash foot region)		\$40.00		
	Stethoscope		\$20.00		
	Thermometer		\$7.00		
	Pen light		\$5.00		
	Bandage scissors		\$7.00		
VME 7325	Veterinary Parasitology – Starkey, L.			\$175.00	\$45.00
	Optional:				
	<i>Georgis' Parasitology for Veterinarians</i> ; 11th Edition; 2021; Bowman; Elsevier; 9780323543965	\$101.27			
	<i>Veterinary Clinical Parasitology</i> ; 9th Edition; 2021; Zajac, Conboy, Little & Reichard; Wiley-Blackwell; 9781119300779	\$73.73			
	Supplies:				
	Closed-Toe Shoes		\$25.00		
	White Lab Coat		\$20.00		
VME 7333	Pharmacology I – Lacombe, V.			\$711.48	\$0.00
	Optional:				
	<i>Equine Pharmacology</i> ; 1st Edition; 2014; Cole, Bentz & Maxwell; Wiley-Blackwell; 9780813822624	\$90.00			
	<i>Goodman and Gilman's The Pharmacological Basis of Therapeutics</i> ; 14th Edition; 2022; Brunton & Knollmann; McGraw-Hill; 9781264258079	\$133.99			
	<i>Handbook of Veterinary Pharmacology</i> ; 1st Edition; 2008; Hsu; Wiley-Blackwell; 9780813828374	\$96.03			
	<i>Handbook of Veterinary Pharmacology</i> ; 2nd Edition; 2013; Hsu; Shinilbooks Company; 9791195064328 (must be ordered separately online, not available in the OSU Bookstore)	\$39.99			
	<i>Plumb's Veterinary Drug Handbook</i> ; 10th Edition; 2023; Plumb; Wiley-Blackwell; 9781394172207	\$93.92			
	<i>Small Animal Clinical Pharmacology and Therapeutics</i> ; 2nd Edition; 2011; Boothe; Elsevier; 9780721605555	\$95.98			
	<i>Veterinary Pharmacology and Therapeutics</i> ; 10th Edition; 2018; Riviere & Papich; Wiley-Blackwell; 9781118855829	\$161.57			
VME 7343	Diagnostic Imaging – Burba, D.			\$162.99	\$105.40
	Required:				
	<i>Textbook of Veterinary Diagnostic Radiology</i> ; 7th Edition; 2017; Thrall; Elsevier; 9780323482479		\$105.40		
	Optional:				
	<i>Atlas of Normal Radiographic Anatomy and Anatomic Variants in the Dog and Cat</i> ; 3rd Edition; 2022; Thrall & Robertson; Elsevier; 9780323796156	\$162.99			

VME 7353	Virology – Bauermann, J.			\$458.25	\$75.00
	Optional:				
	Greene's Infectious Diseases of the Dog and Cat; 5th Edition; 2023; Sykes; Elsevier; 9780323509343	\$142.24			
	Large Animal Internal Medicine ; 6th Edition; 2020; Smith, Van Metre & Pusterla; Elsevier; 9780323554459	\$210.44			
	Veterinary Microbiology and Microbial Disease ; 2nd Edition; 2011; Quinn, Markey, Leonard, Hartigan, Fanning & Fitzpatrick; Wiley-Blackwell; 9781405158237	\$105.57			
	Supplies:				
	Closed-Toe Shoes		\$50.00		
	White Lab Coat		\$25.00		
VME 7363	Toxicology – Van Der Merwe, D.			\$362.72	\$0.00
	Optional:				
	A Guide to Plant Poisoning of Animals in North America (paperback); 2001; Knight & Walter; Teton NewMedia; 9781893441118	\$80.95			
	Blackwell's Five-Minute Veterinary Consult Clinical Companion: Small Animal Toxicology (paperback); 3rd Edition; 2024; Hovda, Brutlag, Poppenga & Peterson; Wiley-Blackwell; 9781394158720	\$108.80			
	Small Animal Toxicology ; 3rd Edition; 2012; Peterson; Elsevier; 9781455707171	\$67.97			
	Veterinary Toxicology: Basic and Clinical Principles ; 3rd Edition; 2018; Gupta; Elsevier; 9780128114100	\$105.00			
Health Insurance - Full Year				\$5,541.00	N/A
iClicker Fee				N/A	\$3.00
Vet Med Professional Fee				N/A	\$150.00
Year 2 Fall 2024 Core Costs:				\$7,624.47	\$502.40

College of Veterinary Medicine
Student Course Costs
Year 3 - Fall 2024

Course #	Books & Supplies	Item \$ (Optional)	Item \$ (Required)	Total \$ (Optional)	Total \$ (Required)
VMED 7502	Ophthalmology – McCool, E.			\$545.17	\$0.00
	Optional:				
	<i>Equine Ophthalmology</i> ; 4th Edition; 2022; Gilger; Wiley-Blackwell; 9781119782254	\$158.99			
	<i>Slatter's Fundamentals of Veterinary Ophthalmology</i> ; 6th Edition; 2017; Maggs, Miller & Ofri; Elsevier; 9780323443371	\$113.19			
	<i>Veterinary Ophthalmology: Two Volume Set</i> ; 6th Edition; 2021; Gelatt, Ben-Shlomo, Gilger, Hendrix, Kern & Plummer; Wiley-Blackwell; 9781119441830	\$272.99			
	Supplies:				
	CVM Name Tag				
	Grey Clinic Coat (<i>already purchased</i>)				
VMED 7533	Toxicology – Van Der Merwe, D.			\$362.72	\$0.00
	Optional:				
	<i>A Guide to Plant Poisoning of Animals in North America (paperback)</i> ; 2001; Knight & Walter; Teton NewMedia; 9781893441118	\$80.95			
	<i>Blackwell's Five-Minute Veterinary Consult Clinical Companion: Small Animal Toxicology (paperback)</i> ; 3rd Edition; 2024; Hovda, Brutlag, Poppenga & Peterson; Wiley-Blackwell; 9781394158720	\$108.80			
	<i>Small Animal Toxicology</i> ; 3rd Edition; 2012; Peterson; Elsevier; 9781455707171	\$67.97			
	<i>Veterinary Toxicology: Basic and Clinical Principles</i> ; 3rd Edition; 2018; Gupta; Elsevier; 9780128114100	\$105.00			
VMED 7563	Musculoskeletal Systems – Schoonover, M.			\$1,324.75	\$32.00
	Optional:				
	<i>Brinker, Piermattei and Flo's Handbook of Small Animal Orthopedics and Fracture Repair</i> ; 5th Edition; 2015; DeCamp; Elsevier; 9781437723649	\$104.00			
	<i>Equine Sports Medicine and Surgery</i> ; 2nd Edition; 2013; Hinchcliff, Kaneps & Geor; Elsevier; 9780702047718	\$247.41			
	<i>Equine Surgery</i> ; 5th Edition; 2018; Auer & Stick; Elsevier; 9780323484206	\$216.00			
	<i>Large Animal Internal Medicine</i> ; 6th Edition; 2020; Smith, Van Metre & Pusterla; Elsevier; 9780323554459	\$210.44			
	<i>Noordsy's Food Animal Surgery</i> ; 5th Edition; 2014; Ames; Wiley-Blackwell; 9781118352601	\$112.95			
	<i>Small Animal Surgery</i> ; 5th Edition; 2018; Fossum; Elsevier; 9780323443449	\$152.99			
	<i>Pathologic Basis of Veterinary Disease</i> ; 7th Edition; 2021; Zachary; Elsevier; 9780323713139	\$101.50			
	<i>Veterinary Surgery: Small Animal Expert Consult</i> ; 2nd Edition; 2017; Johnston & Tobias; Elsevier; 9780323320658	\$179.46			
	Supplies:				
	Bandage Scissors		\$7.00		
	Closed-Toe Shoes		\$25.00		
VMED 7583	Dermatology & Endocrinology – Close, B.			\$1,407.25	\$0.00
	Optional:				
	<i>BSAVA Manual of Canine and Feline Dermatology</i> ; 4th Edition; 2021; Jackson & Marsella; BSAVA; 9781910443804	\$120.00			
	<i>Color Atlas of Farm Animal Dermatology</i> ; 2nd Edition; 2018; Scott; Wiley-Blackwell; 9781119250579	\$154.43			
	<i>Current Veterinary Therapy: Food Animal Practice</i> ; 5th Edition; 2008; Anderson & Rings; Elsevier; 9781416035916	\$208.00			
	<i>Equine Dermatology</i> ; 2nd Edition; 2010; Scott & Miller; Elsevier; 9781437709209	\$157.85			
	<i>Large Animal Internal Medicine</i> ; 6th Edition; 2019; Smith, Van Metre & Pusterla; Elsevier; 9780323554459	\$210.44			
	<i>Muller and Kirk's Small Animal Dermatology</i> ; 7th Edition; 2012; Miller, Griffin & Campbell; Elsevier; 9781416000280	\$143.44			
	<i>Small Animal Dermatology: A Color Atlas and Therapeutic Guide</i> ; 4th Edition; 2017; Hnilica & Patterson; Elsevier; 9780323376518	\$108.11			
	<i>Small Animal Surgery</i> ; 5th Edition; 2018; Fossum; Elsevier; 9780323443449	\$152.99			
	<i>Textbook of Veterinary Internal Medicine: Expert Consult</i> ; 8th Edition; 2017; Ettinger, Feldman & Cote; Elsevier; 9780323312110	\$151.99			

VMED 7592	Junior Surgery I – Carter, K.		\$0.00	\$249.99
	Required:			
	<i>Small Animal Surgery</i> ; 5th Edition; 2018; Fossum; Elsevier; 9780323443449		\$152.99	
	Supplies:			
	Bandage Scissors		\$7.00	
	Black Ink Pens		\$5.00	
	Calculator		\$10.00	
	Closed-Toe Shoes		\$25.00	
	Grey Clinic Coat (<i>already purchased</i>)		N/A	
	Permanent Markers		\$10.00	
	Scrub Pants		\$15.00	
	Scrub Shirt		\$15.00	
	Stethoscope (<i>already purchased</i>)		N/A	
	Thermometer		\$10.00	
VMED 7674	Theriogenology – Holyoak, R.		\$1,047.10	\$0.00
	Optional:			
	<i>Comparative Reproductive Biology</i> ; 1st Edition; 2007; Schatten & Constantinescu; Wiley-Blackwell; 9780813815541	\$67.73		
	<i>Current Therapy in Large Animal Theriogenology</i> ; 2nd Edition; 2006; Youngquist & Threlfall; Elsevier; 9780721693231	\$153.95		
	<i>Equine Breeding Management and Artificial Insemination</i> ; 2nd Edition; 2008; Samper; Elsevier; 9781416052340	\$101.13		
	<i>Equine Reproductive Procedures</i> ; 2nd Edition; 2021; Dascanio & McCue; Wiley-Blackwell; 9781119555988	\$158.38		
	<i>Manual of Equine Reproduction</i> ; 3rd Edition; 2010; Brinsko, Blanchard, Varner, Shumacher & Love; Elsevier; 9780323064828	\$76.87		
	<i>Pathways to Pregnancy and Parturition</i> ; 3rd Edition; 2012; Senger; Current Conceptions Inc.; 9780965764834	\$195.00		
	<i>Small Animal Surgery</i> ; 5th Edition; 2018; Fossum; Elsevier; 9780323443449	\$152.99		
	<i>Veterinary Reproduction and Obstetrics</i> ; 10th Edition; 2019; Noakes, Parkinson & England; Elsevier; 9780702072338	\$141.05		
Health Insurance - Full Year			5541.00	0.00
iClicker Fee			0.00	3.00
Vet Med Professional Fee			0.00	450.00
Year 3 Fall 2024 Core Costs:			\$10,227.99	\$734.99

College of Veterinary Medicine

Student Course Costs

Electives - Fall 2024

Course #	Books & Supplies	Item \$ (Optional)	Item \$ (Required)	Course Fees	Total \$ (Optional)	Total \$ (Required)
VMED 7431	Small Animal Nutrition Elective – Henslee, N.				\$312.13	\$0.00
	Optional:					
	<i>Applied Veterinary Clinical Nutrition</i> ; 2012; Fascetti & Delaney; Wiley-Blackwell; 9780813806570	\$115.00				
	<i>Encyclopedia of Canine Clinical Nutrition</i> ; 2006; Pibot, Biourge & Elliott; Royal Canin; B000UYAG3C	\$17.18				
	<i>Encyclopedia of Feline Clinical Nutrition</i> ; 2006; Pibot, Biourge & Elliott; Royal Canin; B000UYAG3C	\$49.95				
	<i>Small Animal Clinical Nutrition</i> ; 5th Edition; 2010; Hand, Thatcher, Remillard, Roudebush & Novotny; Mark Morris Institute; 9780615297019	\$130.00				
VMED 7441	Introduction to Veterinary Emergency Response & Disaster Management Elective – Burba, D.				\$450.89	\$0.00
	Optional:					
	<i>Filling the Ark: Animal Welfare in Disasters</i> ; 2009; Irvine; Temple University Press; 9781592138340	\$14.95				
	<i>Introduction to Emergency Management and Disaster Science</i> ; 3rd Edition; 2021; Phillips, Neal & Webb; Routledge; 9780367898991	\$51.59				
	<i>Social Vulnerability to Disasters</i> ; 2nd Edition; 2013; Thomas, Phillips, Lovekamp & Fothergill; CRC Press; 9781466516373	\$90.39				
	<i>Technical Large Animal Emergency Rescue</i> ; 1st Edition; 2008; Gimenez, Gimenez & May; Wiley-Blackwell; 9780813819983	\$188.95				
	<i>Veterinary Disaster Response</i> ; 1st Edition; 2009; Wingfield & Palmer; Wiley-Blackwell; 9780813810140	\$105.01				
VMED 7510	Research Elective – Malayer, J.				\$0.00	\$0.00
VMED 7522	Small Animal Medical Diagnosis: Signs & Symptoms Elective – Sypniewski, L.				\$260.57	\$0.00
	Optional:					
	<i>Algorithms to Guide Your Diagnosis & Treatment: Diagnostic & Management Trees from Clinician's Brief</i> ; 1st Edition; 2019; Brief Media; 9780578554396	\$169.00				
	<i>Small Animal Medical Diagnosis</i> ; 3rd Edition; 2009; Lorenz, Neer & DeMars; Wiley-Blackwell; 9780813813387	\$91.57				
VMED 7541	Introduction to Food Animal Production Systems Elective – Taylor, J.				\$0.00	\$50.00
	Course Fee:			\$50.00		
VMED 7572	Introduction to Behavioral Medicine Elective – Fanucchi, L.				\$146.15	\$0.00
	Optional:					
	<i>Behavior Problems of the Dog and Cat</i> ; 3rd Edition; 2012; Landsberg, Hunthausen & Ackerman; Elsevier; 9780702043352	\$84.66				
	<i>Manual of Clinical Behavioral Medicine for Dogs and Cats</i> ; 1st Edition; 2013; Overall; Elsevier; 9780323240659	\$61.49				
VMED 7610	Euthanasia / End of Life Elective – Ritchey, J.				\$0.00	\$0.00
VMED 7651	Equine Theriogenology Laboratory Elective – Holyoak, R.				\$0.00	\$300.00
	Course Fee:			\$300.00		
VMED 7661	Infectious and Parasitic Diseases of Wild Animals Elective – Taylor, B.				\$502.12	\$0.00
	Optional:					
	<i>Essentials of Disease in Wild Animals</i> ; 1st Edition; 2005; Wobeser; Wiley-Blackwell; 9780813805894	\$75.26				
	<i>Field Manual of Wildlife Diseases in the Southeastern United States</i> ; 2006; Davidson & Nettles; University of Georgia; B004SENH3G (must be ordered separately online, not available in the OSU Bookstore)	\$69.99				
	<i>Infectious Diseases of Wild Mammals</i> ; 3rd Edition; 2000; Williams & Barker; Wiley-Blackwell; 9780813825564	\$156.88				
	<i>Parasitic Diseases of Wild Mammals</i> ; 2nd Edition; 2001; Samuel, Pybus & Kocan; Manson Publishing Ltd.; 9781840760095 (must be ordered separately online, not available in the OSU Bookstore)	\$199.99				
VMED 7710	Veterinary Study Abroad – Ritchey, J.				\$0.00	\$0.00
VMED 7712	Systemic Pathology: Case Studies and Mechanisms of Disease Elective – Ford, A. & Fielder, S.				\$253.49	\$0.00
	Optional:					
	<i>Pathologic Basis of Veterinary disease</i> ; 7th Edition; 2021; Zachary; Mosby; 9780323713139	\$101.50				
	<i>Textbook of Veterinary Internal Medicine. 2 volume set, Textbook with Expert Consult</i> ; 8th Edition; 2017; Ettinger & Feldman; Elsevier; 9780323312110	\$151.99				
VMED 7742	Bovine Theriogenology and Regulatory Medicine Elective – Dawson, L.				\$0.00	\$300.00
	Supplies:					
	Coveralls		\$25.00			
	Rubber Boots		\$25.00			
	Course Fee:			\$250.00		

VMED 7771	Essentials in Equine Practice: Medicine Elective – Gilliam, L.				\$410.48	\$500.00
	Optional:					
	Equine Internal Medicine ; 4th Edition; 2017; Reed, Bayly & Sellon; Elsevier; 9780323443296	\$200.04				
	Large Animal Internal Medicine ; 6th Edition; 2020; Smith, Van Metre & Pusterla; Elsevier; 9780323554459	\$210.44				
	Supplies:					
	Closed-Toe Leather Shoes		\$25.00			
	Coveralls and/or Professional Dress		\$25.00			
	Course Fee:					
				\$450.00		
VMED 7811	Basic Techniques in Equine Surgery & Sports Medicine Elective – Schoonover, M.				\$1,204.03	\$500.00
	Optional:					
	Veterinary Anesthesia and Analgesia: The Fifth Edition of Lumb and Jones ; 5th Edition; 2015; Grimm, Lamont, Tranquilli, Greene & Robertson; Wiley-Blackwell; 9781118526231	\$109.43				
	Clinical Radiology of the Horse ; 4th Edition; 2017; Butler, Colles, Dyson, Kold & Poulos; Wiley-Blackwell; 9781118912287	\$153.89				
	Equine Joint Injection and Regional Anesthesia ; 2011; Moyer; Academic Veterinary Sol. LLC; 9780615420332	\$299.00				
	Equine Sports Medicine and Surgery; 2nd Edition; 2013; Hinchcliff, Kaneps & Geor; Elsevier; 9780702047718	\$247.41				
	Equine Surgery ; 5th Edition; 2018; Auer & Stick; Elsevier; 9780323484206	\$216.00				
	Equine Wound Management ; 3rd Edition; 2016; Wiley & Sons, Inc.; 9781118999257	\$178.30				
	Supplies:					
	Closed-Toe Shoes		\$25.00			
	Coveralls and/or Professional Dress		\$25.00			
	Course Fee:					
				\$450.00		