

2024-2025 Courses Taught by VBS Faculty and Instructors

This data is based on the 2023-2024 Courses taught by VBS Faculty and Staff

** Roles coded as follows: (CC)-Course Coordinator, (LI)-Lead Instructor, (I)-Instructor, (GL)-Guest Lecturer, (TTT)-Teaching Tech Team, & (TA)-Teaching Assistant*

Courses	Course Title	Term	Enrollment#	Faculty support/Role	Staff support/Role
VBS Courses-Undergraduate					
VBS 1001	Introduction to Biotechnology	Fall	37 (F24)	Yuying Liang (I) Kent Reed (I)	Cheryl Dvorak (CC) Lisa Bofenkamp (I)
VBS 2100	Companion Animal Anatomy	Spring/ Summer	16 (S24) 5 (SS24)	Sarah Brown (CC)	Abby Brown (TTT) Tanya Heacock (TTT) Kathy Wabner (TTT)
VBS 2032	General Microbiology	Fall/ Spring/ Summer	85 (F24) 224 (S24) 18 (SS24)	Dawn Foster-Hartnett (CC) Tim Johnson (GL) Zheng Xing (GL)	Cheryl Dvorak (CC) Lisa Bofenkamp (I)
CVM Courses-DVM					
CVM 6008	Integrated Biochemistry & Physiology	Fall	105 (F24)	John Collister (CC) Dave Brown (I) Chris Hergenrader (I)	
CVM 6493	Medical Terminology	Fall	42 (F24)	Sarah Brown (CC)	
CVM 6900	Microscopic Anatomy I	Fall	105 (F24)	Sarah Brown (I) John Collister (CC) Emily Truckenbrod (I)	Tanya Heacock (TTT) Melissa Prokop (TTT) Kathy Wabner (TTT)
CVM 6903	Anatomy I (Carnivore Anatomy)	Fall	105 (F24)	Sarah Brown (CC) Emily Truckenbrod (CC)	Abby Brown (TTT) Tanya Heacock (TTT) Kathy Wabner (TTT)
CVM 6906	Critical Scientific Reading	Fall	105 (F24)	David Brown (I) Carol Cardona (I) John Collister (I) Peter Larsen (I) Aaron Rendahl (I) Jianming Wu (I)	
CVM 6908	Anatomy II (Ungulate Anatomy)	Spring	105 (S24)	Chris Hergenrader (CC) Emily Truckenbrod (I)	Abby Brown (TTT) Tanya Heacock (TTT) Kathy Wabner (TTT)

CVM 6910	Physiology II	Spring	105 (S24)	Sarah Brown (I)	
CVM 6913	Agents of Disease I	Spring	105 (S24)	Erin Burton (GL) John Collister (CC) Kevin Lang (I) Roberta O'Connor (I) Hinh Ly (I) Kathleen Boris-Lawrie (I)	
CVM 6918	Veterinary Pharmacology I	Fall	105 (F24)	Dave Brown (CC)	
CVM 6924	Small Animal Medicine I	Fall	105 (F24)	Dave Brown (GL)	
CVM 6925	Veterinary Clinical Diagnostic Laboratory	Fall	105 (F24)	Erin Burton (CC) Dawn Foster-Hartnett (I)	Tanya Heacock (TTT) Kathy Wabner (TTT)
CVM 6926	Small Animal Medicine II	Spring	125 (S24)	Dave Brown (GL)	
CVM 6936	Microscopic Anatomy II	Spring	105 (S24)	Sarah Brown (I) John Collister (CC) Emily Truckenbrod (I)	Tanya Heacock (TTT) Melissa Prokop (TTT) Kathy Wabner (TTT)
CVM 6937	Veterinary Pharmacology II	Spring	105 (S24)	Dave Brown (CC)	
CVM 6945	Large Animal Medicine II	Spring		Dave Brown (GL)	
CVM 6952	Clinical Skills IV/V			Emily Truckenbrod (I)	
CVM 6954	Small Animal Medicine III	Fall	126 (F23)	Dave Brown (I)	
CVM 6966	Applied Small Ruminant & Camelid Practice	Spring	28 (S24)	Erin Burton (I)	Eileen Kuhlman-VPM (TTT)
CVM 6969	Large Animal Medicine III	Fall	124 (F24)	Dave Brown (I)	
CVM 6974	Veterinary Toxicology	Fall	124 (F24)	Dave Brown (CC)	
CVM 6992	Veterinary Genetics	Spring	105 (S24)	Kent Reed (I)	
CMB Courses-Ph.D.					
CMB 5201	Vaccine development for viral infectious diseases	Spring	Taught bi-yearly on even years	Yuying Liang (CC)	
CMB 5300	Prion Biology and Ecology	Spring	7 (S24)	Peter Larsen (CC)	Stuart Lichtenberg (I)
CMB/VSci 5549	Veterinary Summer Scholars (1st & 2nd yr DVM students)	Summer		Bruce Walcheck	
CMB 5571/8571	Pathogenomics and Molecular Epidemiology	Spring	7 (S24)	Yinduo Ji (CC) Tim Johnson (CC)	
CMB 5594	Directed Research	Fall/Spring	1 (S24)	Hinh Ly (I)	
CMB/VMED 5910	Grant Writing: What Makes a	Spring	18 (S24)	Tim Johnson (CC)	

	Winning Proposal?			Julie Olson (CC) Kathleen Boris-Lawrie (I) Hinh Ly (I) Roberta O'Connor (I) Pam Skinner (I)	
CMB/VMED 5915	Essential Stats for Life Science	Fall	9 (F24)	Aaron Rendahl (CC)	
CMB 8100	Laboratory Rotations	Fall/Spring	4 (S24)	Hinh Ly (CC)	
AnSci/CMB/VMED 8134	Ethical Conduct of Animal Research	Fall	N/A	Aaron Rendahl (GL)	
CMB 8202	Mechanisms of Animal Health and Disease	Fall	4 (F24)	Matt Aliota (GL) Tim Johnson (GL) Kevin Lang (GL) Peter Larsen (GL) Yuying Liang (GL) Roberta O'Connor (GL) Julie Olson (GL) Kent Reed (CC) Randy Singer (GL) Bruce Walcheck (GL)	
CMB 8303	Comparative Models of Disease	Spring	5 (S24)	Dave Brown (GL) John Collister (GL) Hinh Ly (CC)	
CMB 8394	Independent Study/Research	Fall/Spring	N/A)	Hinh Ly (I)	
CMB/Phm/Nsc 8481	Advanced Neuropharmaceutics	Spring	taught bi-yearly on even years	Dave Brown (GL)	
CMB/VMED 8550	Graduate Seminar	Fall/Spring	8 (F24) 14 (S24)	Yinduo Ji (CC) -Fall Kevin Lang (CC) -Spring	
CMB 8560	Research and Literature Reports	Fall/Spring	3 (S24)	Hinh Ly (CC)	
CMB/VMED 8910	Statistical Principles of Research Design	Spring	N/A	Aaron Rendahl (CC)	
VMED Courses-Ph.D.					
VMED 5181	Spatial Epidemiology	Spring	10 (S24)	Randy Singer (CC)	
VMED 5594	The Biology and Ecology of Infectious Prions	Spring	1 (S24)	Peter Larsen (I)	
Other Departments-UG and Graduate Level					
CFAN 3334	Parasites and Pestilence	Fall	11 (F23)	Matt Aliota (LI)	
GCC 3016/5016	Antibiotic Resistance: Can We	Spring	31 (S24)	Dawn Foster-Hartnett (CC)	Cheryl Dvorak (I)aliota

	Avoid the Apocalypse?			Tim Johnson (CC)
HSEM 2241H	Climate Change and Diseases			Zheng Xing (CC, LI)
HSEM 2635H	Germs and Civilization	Fall		Zheng Xing (CC, LI)
MICA 8002	Structure, Function, and Genetics of Bacteria and Viruses	Fall		Kathleen Boris-Lawrie (CC)
MICB/VPM 4131	Immunology	Fall	16 (F23)	Emily Truckenrod (I)
OBIO 5001	Methods in Research and Writing	Fall	19 (F23)	Julie Olson (CC)
OBIO 5010/VIRO 8010	Molecular Virology	Spring		Matt Aliota (GL) Yuying Liang (GL)
OBIO 5020/VIRO 8020	Viral Pathogenesis and Host-Interactions			Matt Aliota (GL) Yuying Liang (GL)
OBIO 5050	Evolution of Emerging Viruses	Fall		Matt Aliota (GL) Hinh Ly (GL)
OBIO 6500	Research Topics in Oral Health and Biology	Fall	3 (F23)	Julie Olson (I)
POUL 5001	Poultry Anatomy	Fall	3 (F24)	Carol Cardona (I) Dawn Foster-Hartnett (CC)
POUL 5003	Poultry Diseases	Fall	7 (S24)	Tim Johnson (GL)
POUL 5013	Animal Welfare	Fall	0 (F24)	Carol Cardona (CC)
POUL 5015	Poultry Rotation	Summer	3 (SS24)	Tim Johnson (CC)
POUL 5016	Poultry Molecular Techniques	Summer	2 (SS24)	Tim Johnson (CC)
POUL 5101	Living in a Microbial World and Raising Animals: The Poultry Perspective	Spring	10 (S24)	Dawn Foster-Hartnett (CC) Yinduo Ji (GL) Tim Johnson (CC) Carol Cardona (GL) Kent Reed (I)
POUL 5102	Food Safety from a Poultry Perspective	Summer	4 (SS24)	Tim Johnson (CC) Randy Singer (LI)
POUL 5103	Poultry Biosecurity: Framework for healthy production	Fall	3 (F24)	Carol Cardona (CC) Tim Johnson (CC)
SCB 8181	Stem Cell Biology	Fall	6 (F23)	Bruce Walcheck (I)
VPM 4131	Immunology	Spring	10 (S24)	Emily Truckenbrod (I)