CURRICULUM

VETERINARY MEDICINE

▸▸ COMPETENCY LEVELS 1 = INITIAL OUTCOME 2 = INTERMEDIATE OUTCOME 3 = FINAL OUTCOME

▸▸ CORE CREDITS 35 ▸▸ MANDATORY PROGRAM CREDITS 150 ▸▸ ELECTIVE CREDITS 15

COURSE NAME	CREDITS	TYPE OF COURSE	CORE COMPETENCIES							SPECIFIC COMPETENCIES								REQUISITES
			Written Communication	Oral Communication	Critical Thinking	Quantitative Reasoning	Information Literacy	Citizenship	Innovative Thinking	1. Professionalism - Ethical and legal sense and professional responsibility	2. Professionalism - Autonomous learning and professional development	3. Research	4. Clinical practice - Promotion, prevention and treatment	5. Management	6. Clinical practice - Diagnosis	7. Public health practice - Situational diagnosis	8. Public health practice - Public health intervention	
▸▸ TERM 1 CRD 20																		
Personal Leadership	2	CORE							1									No requisites
Biological Processes	8	CORE			1													No requisites
Animals, Society and the Environment	2	PROGRAM	1					1		1								No requisites
Animal Body 1	6	PROGRAM					1				1				1			No requisites
Veterinary Practices 1	2	PROGRAM		1	1								1					No requisites
▸▸ TERM 2 CRD 20																		
Human and Social Development	3	CORE			1													PS216 Personal Leadership
Biological Processes in the Animal Organism	6	PROGRAM							1		1	1			1			ME128 Biological Processes
Animal Body 2	4	PROGRAM					1				1				1			VT01 Animal Body 1
Veterinary Practices 2	3	PROGRAM		1	1								1					VT02 Veterinary Practices 1
Basis of Animal Breeding	4	PROGRAM				1			1	1		1						No requisites
▸▸ TERM 3 CRD 20																		
Quantitative Reasoning	5	CORE				1												PS216 Personal Leadership
Communication	4	CORE	1															PS216 Personal Leadership
Scientific Information Management and Search	1	CORE					1									1		PS216 Personal Leadership
Aggression and Defense in Veterinary Medicine 1	3	PROGRAM			1							1	1				1	VT03 Biological Processes in the Animal Organism
Systems Functions and Dysfunctions 1	5	PROGRAM			1	1	1			2	2							VT01 Animal Body 1
Wild Animals Clinic and Conservation	2	PROGRAM		1	1										1			VT02 Veterinary Practices 1
▸▸ TERM 4 CRD 21																		
Scientific Reasoning	4	CORE			1	1												PS216 Personal Leadership
Aggression and Defense in Veterinary Medicine 2	4	PROGRAM									2	2	2					VT07 Aggression and Defense in Veterinary Medicine 1
Systems Functions and Dysfunctions 2	5	PROGRAM					2				2							VT08 Systems Functions and Dysfunctions 1
Structure and Function of Dogs and Cats	5	PROGRAM		1	1		2								2	1		VT02 Veterinary Practices 1
Structure and Function of Large Animals	3	PROGRAM		1	1		2						2			1		VT02 Veterinary Practices 1
▸▸ TERM 5 CRD 21																		
Lifestyles, the Environment and Health	4	CORE				1												VT00 Animals, Society and the Environment / PS216 Personal Leadership
Principles of Pharmacology	3	PROGRAM			2						2	2						VT03 Biological Processes in the Animal Organism
Animal Wellbeing	2	PROGRAM	1					1		2								VT05 / VT06 / VT09 / VT12 / VT13
Physiopathology of Dogs and Cats	6	PROGRAM		2	2		2						2	1			1	VT05 / VT06 / VT09 / VT12 / VT13
Physiopathology of Large Animals	3	PROGRAM		2	2		2								2			VT05 / VT06 / VT09 / VT12 / VT13
Pork Clinic	3	PROGRAM			2		2						2				1	VT05 / VT06 / VT09 / VT12 / VT13
▸▸ TERM 6 CRD 22																		
Ethics and Professionalism	4	CORE						2							2			PS209 / MA511 / ME126 / HU344 / MA510 / ME151
Veterinary Pharmacology and Toxicology	4	PROGRAM							2	2		2						VT14 Principles of Pharmacology / VT10 Aggression and Defense in Veterinary Medicine 2
Image and Lab Diagnosis	2	PROGRAM	2				2						2		2			VT05 / VT06 / VT09 / VT12 / VT13
Small Animal Clinic	6	PROGRAM		2	3		2							1		2		VT05 / VT06 / VT09 / VT12 / VT13
Large Animal Clinic 1	3	PROGRAM		2	3		2						2	1				VT05 / VT06 / VT09 / VT12 / VT13
Aviary Bird Diseases	3	PROGRAM			3		2						2				2	VT05 / VT06 / VT09 / VT12 / VT13
▸▸ TERM 7 CRD 18																		
Animal Nutrition	4	PROGRAM				2			2			3		2				VT14 Principles of Pharmacology / VT10 Aggression and Defense in Veterinary Medicine 2
Scientific Research Methodology	5	PROGRAM	2							3	3	3						PS209 / MA511 / ME126 / HU344 / MA510 / ME151
Animal Rehabilitation	3	PROGRAM		2				2					3		2			VT05 / VT06 / VT09 / VT12 / VT13
Bird Clinic	3	PROGRAM		2	3		3						3	2				VT05 / VT06 / VT09 / VT12 / VT13
Large Animal Clinic 2	3	PROGRAM		2	3		3						3	2				VT05 / VT06 / VT09 / VT12 / VT13
▸▸ TERM 8 CRD 20																		
Veterinary Clinic Management	2	PROGRAM				2	3			3				3				PS209 / MA511 / ME126 / HU344 / MA510 / ME151
Epidemiology and Public Health 1	3	PROGRAM			3			2				3				2	2	PS209 / MA511 / ME126 / HU344 / MA510 / ME151
Research Project 1	3	PROGRAM	2	3					3	3	3	3						VT25 Scientific Research Methodology
Integrating Seminar 1	2	PROGRAM				2			3							2		VT15/VT16/VT17/VT18/VT19/VT20/VT21/VT22/VT23/VT24/VT26TVT27/VT28
Externship	3	PROGRAM						2					3					VT15/VT16/VT17/VT18/VT19/VT20/VT21/VT22/VT23/VT24/VT26TVT27/VT28
Externship Elective 1	7	ELECTIVE																VT15/VT16/VT17/VT18/VT19/VT20/VT21/VT22/VT23/VT24/VT26TVT27/VT28
▸▸ TERM 9 CRD 20																		
Epidemiology and Public Health 2	2	PROGRAM										3			3	3	3	VT30 Epidemiology and Public Health 1
Integrating Seminar 2	2	PROGRAM				3			3								3	VT15/VT16/VT17/VT18/VT19/VT20/VT21/VT22/VT23/VT24/VT26TVT27/VT28
Internship 1	8	PROGRAM						3					3	3	3			VT33 Externship
Externship Elective 2	4	ELECTIVE																VT15/VT16/VT17/VT18/VT19/VT20/VT21/VT22/VT23/VT24/VT26TVT27/VT28
Externship Elective 3	4	ELECTIVE																VT15/VT16/VT17/VT18/VT19/VT20/VT21/VT22/VT23/VT24/VT26TVT27/VT28
▸▸ TERM 10 CRD 18																		
Research Project 2	2	PROGRAM	3							3	3	3						VT40 Research Project 1
Integrating Seminar 3	2	PROGRAM				3			3	3						3		VT15/VT16/VT17/VT18/VT19/VT20/VT21/VT22/VT23/VT24/VT26TVT27/VT28
Internship 2	14	PROGRAM	3	3				3		3			3	3	3			VT37 Internship 1

▸▸ COURSES 52 ▸▸ TOTAL CREDITS 200