

Department of Veterinary Medicine

Bachelor of Veterinary Medicine Model Study Plan (2022-2023 Cohort onwards)

For Students Admitted to the University from the Fall Semester Total Degree Credit hours: 152

Semester	Course Code	Course Title	СН	Course type
	ESPU106	Introduction to Academic English For Food & Agriculture	3	Gen Ed Course (Cluster 1: Area 2: English Communication)
1	ISLM100/ISLM101	Islamic Culture/Biography of the Prophet "Sira"		Gen Ed Course (Cluster 2: Area 4: Islamic Culture)
	BIOC100	Basic Biology I	3	Gen Ed Course (Cluster 3: Area 1: Natural Sciences)
(Fall)	MATH105	Calculus I		Gen Ed Course (Cluster 1: Area 5: Quantitative Reasoning)
(,	PHYS105	General Physics I	3	Specialization
le .			15	
Year	HSS105	Emirates Studies	3	Gen Ed Course (Cluster 2: Area 3: Emirates Society)
2 (Spring)	CHEM111	General Chemistry I		Specialization
	STAT235	Statistics for Biology		Specialization
	GEIE222	Fundamentals of Innovation and Entrepreneurship		Gen Ed Course (Cluster 1: Area 1: Innovation and Entrepreneurship)
	Elective	Student choice	3	Gen Ed Course (Cluster 2: Area 2: Social and Behavioral Sciences)
			15	
3	VMED120	Animal Husbandry	3	Specialization
	VMED100	Animal Anatomy I		Specialization
	VMED210	Animal Physiology		Specialization
(Fall)	CHEM282	Organic Chemistry for Non-Majors	3	Specialization
(1 411)	PHI180	Critical Thinking		Gen Ed Course (Cluster 1: Area 4: Critical Thinking)
(Lall)			15	
Υe	CHEM283	Biochemistry for Non-Majors	3	Specialization
4	VMED250	Immunity and Infection (Microbiology) I	3	Specialization
	VMED150	Animal Anatomy II	4	Specialization
(Spring)	VMED370	Histology	3	Specialization
(908)	Elective	Student choice	3	Gen Ed Course (Cluster 2: Area 1: Humanities and Fine Arts)
			16	
	ARAG316	Animal Nutrition		Specialization
5	ARAG475			Specialization Specialization
)	VMED280	Molecular Biology Genetics Immunity and Infection II		Specialization Specialization
(Fall)	VMED310	Parasitology		Specialization
m (Fall)	VMED320	Pathology		Specialization
<u>_</u>	VIVIEDSZO	i dinology	16	Specialization
Year 3	VMED260	Neuroscience	3	Specialization
6	VMED300	Pharmacology and Toxicology		Specialization
U	VMED340	Clinical pathology and propaedeutic		Specialization
(Spring)	GEIT112	Fourth Industrial Revolution		Gen Ed Course (Cluster 1: Area 3: Fourth Industrial Revolution)
(Spring)	GESU121	Sustainability		Gen Ed Course (Cluster 3: Area 2: Sustainability)
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	15	
		1.6		
	VMED350	Infectious Diseases		Specialization
7	VMED360	Camels and Equine Medicine		Specialization
	VMED385	Meat Hygiene	2	Specialization
(Fall)	VMED390 VMED330	Training in meat inspection (Slaughter House)	1	Specialization Major Floative
(1 411)	VMED330 VMED445	Poultry Medicine Large animals (Cattle & Dairy Cattle)		Major Elective Major Elective
	VIVILD443	Large arrivals (Cattle & Dairy Cattle)	15	iviajor Elective
7	VMED420	Anesthesiology	2	Specialization
Үеаг	VMED420 VMED460	Companion Animal Medicine		Specialization
×	VMED510	Opthalmology and Dermatology	2	Specialization
8	VMED470	Falcon Medicine	_	Major Elective
U	VMED475	Exotic and Laboratory Animal Medicine		Major Elective
(Spring)	VMED490	Training in Clinical Surgery (Animal Hospital)	1	Specialization
(Spinig)	VMED520	Diagnostic imagining	2	Specialization
	VMED270	Presentation of selected clinical cases		Specialization
	VMED380	case studies	1	Specialization
			14	
	WAS 246			
	VMED410	Surgery		Specialization
9	VMED440	Sheep and goat medicine		Specialization
	VMED395	Training in Camels & Equine Sport Medicine (Animal Hospital)	1	Specialization
ம (Fall)	VMED495	Training in Sheep &Goats Med & Surgery (Animal Hospital)	1	Specialization
ξ (. α,	VMED430	Case Studies II	1	Specialization
ear ,	VMED450	Theriogenology	3	Specialization
>	VMED400	Proventive medicine	13	Specialization
10	VMED400	Preventive medicine		Specialization
	VMED530	Seminar in Veterinary Science		Specialization Specialization
(Spring)	VMED580 VMED590	Senior Research Project		Specialization Interaction
/ح۵/	VIVIEDOOU	Internship in Animal Hospital		Internship
			15	



Department of Veterinary Medicine

Bachelor of Veterinary Medicine Model Study Plan (2024-2025 Cohort onwards)

For Students Admitted to the University from the Fall Semester Total Degree Credit hours: 175

Comment Comm	Semester	Course Code	Course Title	СН	Course type
Fall Goz.10 Basic Biology 1 3 Gen Fd Course (Cluster 2: Area 2: Natural Sciences) VMED105		VMED111	Veterinary Biochemistry	3	Specialization
Fall Goz.10 Basic Biology 1 3 Gen Fd Course (Cluster 2: Area 2: Natural Sciences) VMED105	4	GEIS101			
Fall VMED109	Τ.	BIOC100			
Care	/- 111				
CEEMISS Entrates Studies 3 Gen Ed Course (Cluster 2, Ivea 3: Eminates Society) VALIDU22 Animal Breading & Genetics 2 Specialization VALIDU25 Animal Breading & Genetics 2 Specialization VALIDU25 Animal Breading & Genetics 2 Specialization VALIDU25 Animal Nutrition & Breath 3 Specialization VALIDU25 Valentinary Physiology 2 3 Specialization VALIDU25 Valentinary Physiology 3 3 Specialization VALIDU25 Valentinary Physiology 3 Specialization VALIDU26 Valentinary Physiology 4 Specialization VALIDU26 Valentinary Physiology 4 Specialization VALIDU26 Valentinary Animalry 2 4 Specialization VALIDU26 Valentinary Physiology 4 Specialization VALIDU27 Valentinary Physiology 4 Specialization VALIDU26 Valentinary Physiology 4 Specialization VALIDU26 Valentinary Physiology 3 Specialization VALIDU26 Valentinary Physiology 3 Specialization VALIDU27 Valentinary Physiology 3 Specialization VALIDU27 Valentinary Physiology 3 Specialization VALIDU28 Valentinary Physiology 4 Specialization VALIDU28 Valentinary Physiology 4 Specialization VALIDU29 Valentinary Physiology 4 Specialization VALIDU29 Valentinary Physiology 4 Specialization VALIDU25 Valentinary	(Fall)			_	
VMED125	T '				
VMED125	- Sa	OLLW1203	Enmates staties	17	den zu dourse (diaster zivirea si zininates society)
VMED125	Ϋ́	VMED122	Animal Prooding & Constice	2	Specialization
Capting Witterlang Anatomy 1 3 Specialization Witterlang Physiology 2 Witterlang Physiology 2 3 Specialization Witterlang Physiology 2 Witterlang Physiology 3 Witterlang Physiology 4 Witterlang Physiology 3 Witterlang Physiology 4 Witterla					
Spring WMED130	2				
Summer WMED230 Professional Stills in Veterinary Accord heterology 1 Genet Gourse (Cluster 1: Area 4: Critical Thinking)					
Summer WhtED145 Introduction to Veterinary Research Methodology Summer WhtED200 Veterinary Anatomy 2 WhtED200 Veterinary Anatomy 2 WhtED200 Veterinary Anatomy 2 WhtED211 Veterinary State (State 1: Area 2: English Communication) WhtED212 Veterinary Anatomy 2 WhtED213 Veterinary Anatomy 2 WhtED213 Veterinary Anatomy 3 WhtED213 Veterinary Parathology 1 WhtED225 Veterinary Parathology 4 WhtED230 Veterinary Parathology 3 Specialization WhtED230 Veterinary Parathology 4 WhtED230 Veterinary Parathology 3 Specialization WhtED230 Veterinary Parathology 4 WhtED331 Veterinary Parathology 5 WhtED333 Veterinary Parathology 6 Tenore Whetelane 4 WhtED333 Veterinary Parathology 6 Tenore Whetelane 4 WhtED333 Veterinary Parathology 6 Tenore Whetelane 4 WhtED333 Veterinary Parathology 7 WhtED333 Veterinary Parathology 7 WhtED335 Veterinary Parathology 8 Tenore Whetelane 4 Specialization WhtED335 Veterinary Parathology 9 WhtED335 Veterinary Parathology 9 WhtED335 Veterinary Parathology 9 WhtED336 Veterinary Parathology 9 WhtED337 Veterinary Parathology 9 WhtED338 Again	(Snring)				
Summer Summer Care Professional Skills in Veterinary Entrepreneurship 3 Gen Ed Course (Cluster 1: Area 2: English Communication)	(961.118)				
Summer (GRAF101) Academic English for Humanities and STEM 3 Gene 62 Course (Cluster 1: Area 2: English Communication) WMED200 Veterinary Nationy 2 4 Specialization VMED211 Veterinary Bacteriology & Myclogy 4 Specialization VMED211 Veterinary Bacteriology 8 Myclogy 4 Specialization VMED212 Fourth Industrial Revolution 3 Specialization VMED213 Veterinary Nationy 3 Specialization VMED225 Veterinary Nationy 3 Specialization VMED225 Veterinary Particulogy 2 Specialization VMED225 Veterinary Particulogy 2 Specialization VMED225 Veterinary Particulogy 3 Specialization VMED225 Veterinary Particulogy 4 Specialization VMED225 Veterinary Particulogy 3 Specialization VMED225 Veterinary Particulogy 4 Specialization VMED235 Veterinary Particulogy 4 Specialization VMED335 Veterinary Clinical Particulogy 3 Specialization VMED335 Veterinary Clinical Particulogy 4 Specialization VMED336 Veterinary Clinical Particulogy 4 Specialization VMED337 VMED338 Veterinary Clinical Particulogy 4 Specialization VMED345 Figure Medicine & Surgery 4 Specialization VMED345 Figure Clinical Particulogy 4 Specialization VMED350 Specialization Medicine 4 Specialization VMED3		VMED145	Introduction to Veterinary Research Methodology	1	Gen Ed Course (Cluster 1: Area 4: Critical Thinking)
Summer (GRAF101) Academic English for Humanities and STEM 3 Gene 62 Course (Cluster 1: Area 2: English Communication) WMED200 Veterinary Nationy 2 4 Specialization VMED211 Veterinary Bacteriology & Myclogy 4 Specialization VMED211 Veterinary Bacteriology 8 Myclogy 4 Specialization VMED212 Fourth Industrial Revolution 3 Specialization VMED213 Veterinary Nationy 3 Specialization VMED225 Veterinary Nationy 3 Specialization VMED225 Veterinary Particulogy 2 Specialization VMED225 Veterinary Particulogy 2 Specialization VMED225 Veterinary Particulogy 3 Specialization VMED225 Veterinary Particulogy 4 Specialization VMED225 Veterinary Particulogy 3 Specialization VMED225 Veterinary Particulogy 4 Specialization VMED235 Veterinary Particulogy 4 Specialization VMED335 Veterinary Clinical Particulogy 3 Specialization VMED335 Veterinary Clinical Particulogy 4 Specialization VMED336 Veterinary Clinical Particulogy 4 Specialization VMED337 VMED338 Veterinary Clinical Particulogy 4 Specialization VMED345 Figure Medicine & Surgery 4 Specialization VMED345 Figure Clinical Particulogy 4 Specialization VMED350 Specialization Medicine 4 Specialization VMED3		VMED140	Professional Skills in Veterinany Entroprenougship	16	Gon Ed Course (Cluster 1: Area 1: Innovation and Entropropourship)
VMED205 Veterinary Anatomy 2 4 Specialization VMED205 Veterinary Particology & Embryology 3 Specialization VMED215 Veterinary Paracticology 1 3 Specialization VMED220 Veterinary Paracticology 1 3 Specialization VMED220 Veterinary Immunology 2 Specialization VMED220 Veterinary Paracticology 2 2 Specialization VMED220 VMED220 Specialization VMED220 VMED220 Specialization VMED220 Specialization VMED220 VMED2	Summer				
A VARCED215 Veterinary Particlogy & Embryology 4 Specialization		GEAETOI	Academic English for Humanities and STEM	3	Gen Ed Course (Cluster 1. Area 2. English Communication)
A VARCED215 Veterinary Particlogy & Embryology 4 Specialization				6	
(Fall) VMED211 Veterinary Bacteriology & Mycology 4 Specialization VMED215 Veterinary Parasitology 1 3 Specialization 3 Speci	2				
(Fall) VMED215 Veterinary Parasitology 1 3 Specialization 3 Gene Coruse (Cluster 1: Area 3: Fourth industrial Revolution) 3 Gene Coruse (Cluster 1: Area 3: Fourth industrial Revolution) 4 VMED225 Veterinary Anatomy 3 3 Specialization VMED235 Veterinary Anatomy 3 4 Specialization VMED235 Veterinary Parasitology 2 2 Specialization VMED235 Veterinary Parasitology 2 2 Specialization VMED245 Veterinary Parasitology 2 2 Specialization VMED245 Veterinary Endemology & Biostatistics 3 Specialization VMED245 Veterinary Endemology & Biostatistics 3 Specialization VMED245 Veterinary Endemology & Biostatistics 3 Specialization VMED255 Pre-Clinical Internship-1 2 Specialization VMED255 Pre-Clinical Internship-1 2 Specialization VMED255 VMED255 Veterinary Paramotology & Interspectives 4 Specialization VMED255 VMED255	3				
MidD20	/- !!\				
Second Color Seco	(Fall)				
4 VMED225 Veterinary Pathology 4 Specialization VMED235 Veterinary Pathology 2 2 Specialization VMED245 Veterinary Partology 3 Specialization VMED244 Veterinary Prology 3 Specialization VMED245 Veterinary Epidemiology & Biotatistics 3 Genetal Course (Cluster 1: Area 5: Quantitative Reasoning) Summer VMED255 Pre-Clinical Internship-1 2 Specialization VMED245 Veterinary Epidemiology & Biotatistics 3 Specialization VMED245 Veterinary Pathology 4 Specialization VMED215 VMED215 Veterinary Pathology 4 Specialization VMED215 Veterinary Pathology 4 Specialization VMED215 Veterinary Pathology 4 Therapeutics 4 Specialization VMED215 Veterinary Pathology 4 Therapeutics 4 Specialization VMED225 Veterinary Entransport Pathology 5 Therapeutics 5 VMED225 Veterinary Entransport Pathology 5 Therapeutics 5 VMED225 Veterinary Entransport Pathology 5 Therapeutics 6 Specialization VMED245 Veterinary Entransport Pathology 6 Therapeutics 7 Specialization VMED245 Veterinary Entransport Pathology 6 Therapeutics 7 Specialization VMED245 Veterinary Entransport Pathology 7 Specialization VMED244 Preventive Medicine & One Health 2 Specialization VMED245 Veterinary Clinical Pathology 3 Specialization VMED245 Veterinary Clinical Pathology 4 Specialization VMED245 Veterinary Clinical Pathology 4 Specialization VMED245 VMED245 Ruminant Medicine 4 Specialization VMED245 Ruminant Medicine 8 Surgery 4 Specialization VMED245 Ruminant Medicine 8 Surgery 3 Specialization VMED245 Ruminant Medicine 8 Surgery 4 Specialization VMED245 Ruminant Medicine 8 Surgery 4 Specialization VMED245 Ruminant Su	, ,	GEIT112	Fourth Industrial Revolution	3	Gen Ed Course (Cluster 1: Area 3: Fourth Industrial Revolution)
4 VMED225 Veterinary Partology 4 Specialization VMED235 Veterinary Partology 2 2 Specialization VMED245 Veterinary Partology 3 Specialization VMED244 Veterinary Partology 3 Specialization VMED245 Veterinary Epidemiology & Biostatistics 3 Genetal Course (Cluster 1: Area 5: Quantitative Reasoning) Summer VMED255 Pre-Clinical Internship-1 2 Specialization VMED245 Veterinary Epidemiology & Biostatistics 3 Genetal Course (Cluster 1: Area 5: Quantitative Reasoning) Summer VMED255 Pre-Clinical Internship-1 4 Specialization VMED315 Veterinary Pathology 4 Specialization VMED315 Veterinary Pathology 4 Specialization VMED315 Veterinary Pathology 4 Therapeutics 4 Specialization VMED325 Veterinary Entransphare (Specialization VMED325 Veterinary Entransphare (Specialization VMED325 Veterinary Entransphare (Specialization VMED325 Veterinary Entransphare (Specialization VMED335 Veterinary Entransphare (Specialization VMED344 Preventive Medicine & Cone Health 2 Specialization VMED344 Preventive Medicine & Cone Health 2 Specialization VMED345 Veterinary Clinical Pathology 3 Specialization VMED345 Veterinary Clinical Pathology 3 Specialization VMED355 Veterinary Clinical Pathology 3 Specialization VMED345 Veterinary Clinical Pathology 3 Specialization VMED345 Veterinary Clinical Pathology 4 Specialization VMED345 Veterinary Clinical Pathology 3 Specialization VMED345 Veterinary Clinical Pathology 4 Specialization VMED345 Veterinary Clinical Pathology 4 Specialization VMED345 VME	ro di			17	
4 VMED225 Veterinary Partology 4 Specialization VMED235 Veterinary Partology 2 2 Specialization VMED245 Veterinary Partology 3 Specialization VMED244 Veterinary Partology 3 Specialization VMED245 Veterinary Epidemiology & Biostatistics 3 Genetal Course (Cluster 1: Area 5: Quantitative Reasoning) Summer VMED255 Pre-Clinical Internship-1 2 Specialization VMED245 Veterinary Epidemiology & Biostatistics 3 Genetal Course (Cluster 1: Area 5: Quantitative Reasoning) Summer VMED255 Pre-Clinical Internship-1 4 Specialization VMED315 Veterinary Pathology 4 Specialization VMED315 Veterinary Pathology 4 Specialization VMED315 Veterinary Pathology 4 Therapeutics 4 Specialization VMED325 Veterinary Entransphare (Specialization VMED325 Veterinary Entransphare (Specialization VMED325 Veterinary Entransphare (Specialization VMED325 Veterinary Entransphare (Specialization VMED335 Veterinary Entransphare (Specialization VMED344 Preventive Medicine & Cone Health 2 Specialization VMED344 Preventive Medicine & Cone Health 2 Specialization VMED345 Veterinary Clinical Pathology 3 Specialization VMED345 Veterinary Clinical Pathology 3 Specialization VMED355 Veterinary Clinical Pathology 3 Specialization VMED345 Veterinary Clinical Pathology 3 Specialization VMED345 Veterinary Clinical Pathology 4 Specialization VMED345 Veterinary Clinical Pathology 3 Specialization VMED345 Veterinary Clinical Pathology 4 Specialization VMED345 Veterinary Clinical Pathology 4 Specialization VMED345 VME	×	VMED220	Veterinary Immunology	2	Specialization
VMED230 General Veterinary Pathology 4 Specialization VMED235 Veterinary Starstology 2 2 Specialization VMED244 Veterinary Virology 3 Specialization VMED245 Veterinary Epidemiology & Biostatistics 3 Gene fet Gourse (Cluster 1: Area 5: Quantitative Reasoning)		VMED225	Veterinary Anatomy 3	3	
Spring WMED235 Veterinary Paristology 2 2 Specialization WMED245 Veterinary Epidemiology & Biostatistics 3 Gen Ed Course (Cluster 1: Area 5: Quantitative Reasoning)	4	VMED230		4	Specialization
Spring WHED244 Veterinary Epidemiology & Biostatistics 3 Specialization Specialization VMED245 Veterinary Epidemiology & Biostatistics 3 Specialization Sp	/C.m.::	VMED235		2	
Summer VMED255 Pre-Clinical Internship-1 2 Specialization VMED305 Systemic Veterinary Pathology 4 Specialization VMED311 Hygiene & Safety of Foods of Animal Origin 4 Specialization VMED311 Hygiene & Safety of Foods of Animal Origin 4 Specialization VMED311 VMED312 Aquatic Animal Health & Diseases 2 Specialization VMED322 Aquatic Animal Health & Diseases 2 Specialization VMED333 Poultry Health & Diseases 3 Specialization VMED333 Poultry Health & Diseases 3 Specialization VMED335 Veterinary Pitric & Jurisprudence (Spring) VMED335 Veterinary Toxicology & Forensic Medicine 2 Specialization VMED345 Veterinary Forensic Medicine 3 Specialization VMED345 Veterinary Clinical Pathology 4 Specialization VMED345 Veterinary Clinical Pathology 3 Specialization VMED355 Veterinary Clinical Pathology 4 Specialization VMED345 VMED355 Veterinary Clinical Pathology 5 Specialization VMED346 VMED346 VMED347 VMED347 Pre-Clinical Internship-2 2 Specialization VMED346 VMED401 VMED401 Small Animal Medicine 4 Specialization VMED401 VMED401 VMED401 VMED401 Small Animal Surgery 4 Specialization VMED401 VMED402 Emergency Care & Ambulatory Medicine 1 Specialization VMED4045 Ruminant Medicine 4 Specialization VMED405 NMED405 NMED405 Ruminant Medicine 5 Specialization VMED406 VMED406 NMED406 NMED407 VMED407 NMED408 Ruminant Medicine 9 Specialization VMED408 Seperalization VMED408 Seperalization VMED409 VMED408 Seperalization VMED409 VMED409 VMED409 VMED409 VMED409 VMED409 VMED409 VMED409 VMED400 VMED400 VMED400 VMED400 VMED500 Seperalization VMED500 Seperalization VMED500 VMED501 VMED501 VMED503 Aquatic Animal Clinical Practice 1 Specialization VMED503 Aquatic Animal and Poultry Industries 3 Specialization VMED503 Aquatic Animal and Poultry Industries 3 Specialization VMED503 VMED503 Aquatic Animal and Poultry Industries 3 Specialization VMED504 VMED505 Production Animal Clinical Practice 1 Specialization VMED504 VMED505 VMED504 VMED505	(Spring)		•	_	·
Summer VMED305 Pre-Clinical Internship-1 2 Specialization	3,				
VMED305 Systemic Veterinary Pathology 4 Specialization VMED311 Hygiene & Safety of Foods of Animal Origin 4 Specialization VMED315 Veterinary Pharmacology & Therapeutics 4 Specialization VMED322 Aquatic Animal Health & Diseases 2 Specialization VMED333 Veterinary Toxicology & Forensic Medicine 3 Specialization VMED335 Veterinary Toxicology & Forensic Medicine 2 Specialization VMED335 Camel Medicine 4 Specialization VMED335 VMED335 Camel Medicine 4 Specialization VMED336 Camel Medicine 4 Specialization MMED336 Camel Medicine 4 Specialization MMED335 Camel Medicine 4 Specialization MMED336 Camel Medicin		VIVIEDE 15	Vetermary Epidermology & Signaturates	17	den zu dourse (diaster 11/11/eu s. quantitutive neusoning)
VMED305 Systemic Veterinary Pathology 4 Specialization VMED311 Hygiene & Safety of Foods of Animal Origin 4 Specialization VMED315 Veterinary Pharmacology & Therapeutics 4 Specialization VMED322 Aquatic Animal Health & Diseases 2 Specialization VMED333 Veterinary Toxicology & Forensic Medicine 3 Specialization VMED335 Veterinary Toxicology & Forensic Medicine 2 Specialization VMED335 Camel Medicine 4 Specialization VMED335 VMED335 Camel Medicine 4 Specialization VMED336 Camel Medicine 4 Specialization MMED336 Camel Medicine 4 Specialization MMED335 Camel Medicine 4 Specialization MMED336 Camel Medicin	C			-	
VMED311	Summer	VMED255	Pre-Clinical Internship-1	2	Specialization
VMED311				2	
(Fall) VMED315 Veterinary Pharmacology & Therapeutics VMED325 Veterinary Exhics & International Health & Diseases Valenting Forest in the Course (Cluster 2: Area 1: Humanities and Fine Arts) VMED333 Poultry Health & Diseases 3 Specialization VMED343 Preventive Medicine & One Health 2 Specialization VMED344 Preventive Medicine & One Health 2 Specialization VMED345 General Surgery & Anesthesiology 4 Specialization VMED355 Veterinary Diagnostic Imaging 2 Specialization VMED355 Veterinary Diagnostic Imaging 3 Specialization VMED355 Veterinary Diagnostic Imaging 4 Specialization VMED375 Pre-Clinical Internship-2 2 Specialization VMED375 Pre-Clinical Internship-2 4 Specialization VMED375 Ruminant Medicine 4 Specialization VMED375 Ruminant Medicine 4 Specialization VMED411 Small Animal Surgery 4 Specialization VMED412 Emergency Care & Ambulatory Medicine 4 Specialization VMED425 Emergency Care & Ambulatory Medicine 1 Specialization VMED425 Emergency Care & Ambulatory Medicine 3 Specialization VMED425 Emergency Care & Ambulatory Medicine 3 Specialization VMED435 Equine Surgery 3 Specialization VMED445 Falcon, Exotics & Wildlife Medicine 8 Surgery 3 Specialization VMED451 Falcon, Exotics & Wildlife Medicine 8 Surgery 3 Specialization VMED451 Falcon, Exotics & Wildlife Medicine 8 Surgery 3 Specialization VMED451 Falcon, Exotics & Wildlife Medicine 8 Surgery 3 Specialization VMED451 Veterinary Diagnostic Investigations Practice 1 3 Specialization VMED535 Equine Clinical Practice 1 3 Specialization VMED535 Equine Clinical Practice 1 3 Specialization VMED535 Falcon and Companion Birds Clinical Practice 1 3 Specialization VMED535 Falcon and Companion Birds Clinical Practice 1 3 Specialization VMED535 Falcon and Companion Birds Clinical Practice 1 3 Specialization VMED535 Falcon and Companion Birds Clinical Practice 1 3 Specialization VMED535 Falcon and Companion Birds Clinical Practice 1 2 Specialization VMED535 Specialization VMED535 Specialization VMED535 Specialization VMED535 Specialization VMED535 Specialization VMED5		VMED305	Systemic Veterinary Pathology	4	Specialization
(Fall) VMED315 Veterinary Pharmacology & Therapeutics VMED325 Veterinary Exhics & International Health & Diseases Valenting Forest in the Course (Cluster 2: Area 1: Humanities and Fine Arts) VMED333 Poultry Health & Diseases 3 Specialization VMED343 Preventive Medicine & One Health 2 Specialization VMED344 Preventive Medicine & One Health 2 Specialization VMED345 General Surgery & Anesthesiology 4 Specialization VMED355 Veterinary Diagnostic Imaging 2 Specialization VMED355 Veterinary Diagnostic Imaging 3 Specialization VMED355 Veterinary Diagnostic Imaging 4 Specialization VMED375 Pre-Clinical Internship-2 2 Specialization VMED375 Pre-Clinical Internship-2 4 Specialization VMED375 Ruminant Medicine 4 Specialization VMED375 Ruminant Medicine 4 Specialization VMED411 Small Animal Surgery 4 Specialization VMED412 Emergency Care & Ambulatory Medicine 4 Specialization VMED425 Emergency Care & Ambulatory Medicine 1 Specialization VMED425 Emergency Care & Ambulatory Medicine 3 Specialization VMED425 Emergency Care & Ambulatory Medicine 3 Specialization VMED435 Equine Surgery 3 Specialization VMED445 Falcon, Exotics & Wildlife Medicine 8 Surgery 3 Specialization VMED451 Falcon, Exotics & Wildlife Medicine 8 Surgery 3 Specialization VMED451 Falcon, Exotics & Wildlife Medicine 8 Surgery 3 Specialization VMED451 Falcon, Exotics & Wildlife Medicine 8 Surgery 3 Specialization VMED451 Veterinary Diagnostic Investigations Practice 1 3 Specialization VMED535 Equine Clinical Practice 1 3 Specialization VMED535 Equine Clinical Practice 1 3 Specialization VMED535 Falcon and Companion Birds Clinical Practice 1 3 Specialization VMED535 Falcon and Companion Birds Clinical Practice 1 3 Specialization VMED535 Falcon and Companion Birds Clinical Practice 1 3 Specialization VMED535 Falcon and Companion Birds Clinical Practice 1 3 Specialization VMED535 Falcon and Companion Birds Clinical Practice 1 2 Specialization VMED535 Specialization VMED535 Specialization VMED535 Specialization VMED535 Specialization VMED535 Specialization VMED5	5	VMED311	Hygiene & Safety of Foods of Animal Origin	4	Specialization
Fall		VMED315	Veterinary Pharmacology & Therapeutics	4	Specialization
VMED333 Poolitry Etnics # Juniphroteche 1 Gene 2 Course (Lusser 2: Area 1: Humanities and Fine Arts) WMED334 Poolitry Etnics # Juniphroteche 2 Specialization VMED345 Veterinary Toxicology & Forensic Medicine 2 Specialization VMED346 General Surgery & Anaeksiology 4 Specialization VMED353 Veterinary Clinical Pathology 3 Specialization VMED355 Veterinary Diagnostic Imaging 2 Specialization VMED355 Veterinary Diagnostic Imaging 2 Specialization VMED375 Pre-Clinical Internship-2 2 Specialization VMED401 Small Animal Medicine 4 Specialization VMED405 Ruminant Medicine 4 Specialization VMED415 Theriogenology-1 4 Specialization VMED415 Theriogenology-1 4 Specialization VMED425 Ruminant Surgery 2 Specialization VMED433 Camel Medicine & Surgery 3 Specialization VMED433 Camel Medicine & Surgery 3 Specialization VMED444 Equine Surgery 3 Specialization VMED455 Ruminant Surgery 3 Specialization VMED446 Figure Medicine 3 Specialization VMED457 Sequel Medicine 3 Specialization VMED458 Sepond Medicine 3 Specialization VMED459 Sepond Medicine 3 Specialization VMED450 Sepond Medicine 3 Specialization VMED451 Falcon, Exotics & Widlife Medicine & Surgery 3 Specialization VMED50 Sepond Medicine 3 Specialization VMED50 Sepond Medicine 3 Specialization VMED51 VMED51 Sequel Clinical Practice 3 Specialization VMED51 Sequel Clinical Practice 3 Specialization VMED51 VMED52 Camel Clinical Practice 3 Specialization VMED53 Aquatic Animal and Poultry Industries 3 Specialization VMED54 Sepond Companies Medicine Practice 2 Specialization VMED54 Sepond Companies Medicine 2 Specialization VMED54 Sepond Companies Medicine 2 Specialization VMED54 Sepond Companies Medicine 3 Specialization VMED54 Sepond Companies Medicine 4 Specialization VMED54 Sepond Companies Medicine 4 Specialization VMED54 Sepond Companies Medicine 4 Specialization VMED54 Sepond Companies Medicine	(Fall)	VMED322		2	Specialization
Commer Commerce	m (Tull)				
Commer Commerce	ar			15	
Commer Commerce	e e	VMED333	Poultry Health & Diseases	3	Specialization
Comment Preventive Medicine & One Health 2 Specialization VMED345 General Surgery & Anesthesiology 4 Specialization VMED355 Veterinary Clinical Pathology 3 Specialization VMED355 Veterinary Diagnostic Imaging 2 Specialization VMED355 Veterinary Diagnostic Imaging 2 Specialization VMED375 Pre-Clinical Internship-2 2 Specialization VMED375 Pre-Clinical Internship-2 2 Specialization VMED375 Pre-Clinical Internship-2 2 Specialization VMED375 Ruminant Medicine 4 Specialization VMED401 Small Animal Surgery 4 Specialization VMED411 Small Animal Surgery 4 Specialization VMED411 Small Animal Surgery 4 Specialization VMED415 Theriogenology-1 4 Specialization VMED422 Emergency Care & Ambulatory Medicine 1 Specialization VMED422 Emergency Care & Ambulatory Medicine 1 Specialization VMED433 Camel Medicine & Surgery 2 Specialization VMED433 Camel Medicine & Surgery 3 Specialization VMED444 Equine Surgery 3 Specialization VMED445 Theriogenology-2 2 Specialization VMED545 VMED558 Senior Research Project 3 Specialization VMED551 Squine Clinical Practice 3 Specialization VMED551 VMED551 Squine Clinical Practice 3 Specialization VMED552 Camel Clinical Practice 3 Specialization VMED553 Squine Clinical Practice 3 Specialization VMED554 Squine Clinical Practice 3 Specialization VMED554 Squine Clinical Practice 3 Specialization VMED545 Squine Clinical Practice 3 Specialization VMED545 Squine Clinical Practice 3 Specialization VMED545 Squin					
Spring VMED345	6			+	
Specialization				-	
Summer VMED375 Pre-Clinical Internship-2 2 Specialization VMED401 Small Animal Medicine 4 Specialization VMED405 Ruminant Medicine 4 Specialization VMED411 Small Animal Surgery 4 Specialization VMED411 Small Animal Surgery 4 Specialization VMED412 Emergency Care & Ambulatory Medicine 1 Specialization VMED422 Emergency Care & Ambulatory Medicine 1 Specialization VMED423 Camel Medicine & Surgery 2 Specialization VMED433 Camel Medicine & Surgery 3 Specialization VMED434 Equine Surgery 3 Specialization VMED444 Equine Surgery 3 Specialization VMED448 Theriogenology-2 2 Specialization VMED448 Theriogenology-2 3 Specialization VMED451 Falcon, Exotics & Wildlife Medicine & Surgery 4 Specialization VMED451 Falcon, Exotics & Wildlife Medicine & Surgery 3 Specialization VMED580 Senior Research Project 3 Specialization VMED580 Senior Research Project 3 Specialization VMED515 Equine Clinical Practice 1 3 Specialization VMED525 Veterinary Diagnostic Investigations Practice 1 3 Specialization VMED533 Aquatic Animal and Poultry Industries 3 Specialization VMED533 Aquatic Animal and Poultry Industries 3 Specialization VMED534 Sports Animal Medicine & Surgery 2 Specialization VMED545 Sports Animal Medicine & Surgery 2 Specialization	(Spring)			-	
Summer VMED375 Pre-Clinical Internship-2 2 Specialization 7 VMED401 Small Animal Medicine 4 Specialization VMED411 Small Animal Surgery 4 Specialization VMED411 Small Animal Surgery 4 Specialization VMED415 Theriogenology-1 4 Specialization VMED422 Emergency Care & Ambulatory Medicine 1 Specialization VMED422 Emergency Care & Ambulatory Medicine 1 Specialization VMED423 Ruminant Surgery 2 Specialization VMED435 Equine Medicine & Surgery 3 Specialization VMED435 Equine Medicine 3 Specialization VMED444 Equine Surgery 3 Specialization VMED445 Falcon, Exotics & Wildlife Medicine & Surgery 2 Specialization VMED446 Theriogenology-2 2 Specialization VMED447 Falcon, Exotics & Wildlife Medicine & Surgery 3 Specialization VMED448 Theriogenology-2 2 Specialization VMED449 Theriogenology-2 3 Specialization VMED451 Falcon, Exotics & Wildlife Medicine & Surgery 4 Specialization VMED545 Specialization VMED545 Production Animal Clinical Practice I 3 Specialization VMED511 Veterinary Diagnostic Investigations Practice I 3 Specialization VMED515 Equine Clinical Practice I 3 Specialization VMED515 Equine Clinical Practice I 3 Specialization VMED535 Production Animal Clinical Practice I 3 Specialization VMED535 Falcon and Companion Birds Clinical Practice I 3 Specialization VMED535 Falcon and Companion Birds Clinical Practice I 3 Specialization VMED535 Falcon and Companion Birds Clinical Practice I 2 Specialization VMED545 Sports Animal Medicine & Surgery 2 Sp	(- 6/				
7 (Fall) VMED405 Ruminant Medicine 4 Specialization VMED411 Small Animal Surgery 4 Specialization VMED411 Small Animal Surgery 4 Specialization VMED411 Small Animal Surgery 4 Specialization VMED422 Emergency Care & Ambulatory Medicine 1 Specialization VMED422 Emergency Care & Ambulatory Medicine 1 Specialization VMED435 Ruminant Surgery 2 Specialization VMED435 Equine Medicine & Surgery 3 Specialization VMED435 Equine Medicine 3 Specialization VMED448 Equine Surgery 3 Specialization VMED448 Theriogenology-2 2 Specialization VMED448 Theriogenology-2 2 Specialization VMED448 Theriogenology-2 3 Specialization VMED449 Specialization VMED449 Specialization Specialization Specialization VMED449 Specialization Specializatio		VIVIEDSSS	vetermary Diagnostic imaging	16	Specialization
7 (Fall) VMED405 Ruminant Medicine 4 Specialization VMED411 Small Animal Surgery 4 Specialization VMED411 Small Animal Surgery 4 Specialization VMED411 Small Animal Surgery 4 Specialization VMED422 Emergency Care & Ambulatory Medicine 1 Specialization VMED422 Emergency Care & Ambulatory Medicine 1 Specialization VMED435 Ruminant Surgery 2 Specialization VMED435 Equine Medicine & Surgery 3 Specialization VMED435 Equine Medicine 3 Specialization VMED448 Equine Surgery 3 Specialization VMED448 Theriogenology-2 2 Specialization VMED448 Theriogenology-2 2 Specialization VMED448 Theriogenology-2 3 Specialization VMED449 Specialization VMED449 Specialization Specialization Specialization VMED449 Specialization Specializatio	C			10	
VMED405 Ruminant Medicine 4 Specialization VMED411 Small Animal Surgery 4 Specialization VMED411 Small Animal Surgery 4 Specialization VMED422 Emergency Care & Ambulatory Medicine 1 Specialization VMED422 Emergency Care & Ambulatory Medicine 1 Specialization VMED425 Ruminant Surgery 2 Specialization VMED433 Camel Medicine & Surgery 3 Specialization VMED435 Equine Medicine 3 Specialization VMED435 Equine Medicine 3 Specialization VMED444 Equine Surgery 3 Specialization VMED448 Theriogenology-2 2 Specialization VMED451 Falcon, Exotics & Wildlife Medicine & Surgery 4 Specialization VMED545 Specialization VMED545 Specialization Specialization VMED545 Specialization Specialization Specialization VMED545 Specialization Specialization Specialization Specialization VMED552 Camel Clinical Practice 3 Specialization Specialization VMED533 Aquatic Animal and Poultry Industries Specialization Specialization VMED535 Falcon and Companion Birds Clinical Practice 3 Specialization Specialization VMED535 Falcon and Companion Birds Clinical Practice 3 Specialization VMED535 Falcon and Companion Birds Clinical Practice 3 Specialization VMED545 VMED545 Sports Animal Medicine & Surgery 2 Specialization Specialization VMED545 Sports Animal Medicine & Surgery 2 Specialization Specia	Summer	VMED375	Pre-Clinical Internship-2	2	Specialization
VMED405 Ruminant Medicine 4 Specialization VMED411 Small Animal Surgery 4 Specialization VMED411 Small Animal Surgery 4 Specialization VMED422 Emergency Care & Ambulatory Medicine 1 Specialization VMED422 Emergency Care & Ambulatory Medicine 1 Specialization VMED425 Ruminant Surgery 2 Specialization VMED433 Camel Medicine & Surgery 3 Specialization VMED435 Equine Medicine 3 Specialization VMED435 Equine Medicine 3 Specialization VMED444 Equine Surgery 3 Specialization VMED448 Theriogenology-2 2 Specialization VMED451 Falcon, Exotics & Wildlife Medicine & Surgery 4 Specialization VMED545 Specialization VMED545 Specialization Specialization VMED545 Specialization Specialization Specialization VMED545 Specialization Specialization Specialization Specialization VMED552 Camel Clinical Practice 3 Specialization Specialization VMED533 Aquatic Animal and Poultry Industries Specialization Specialization VMED535 Falcon and Companion Birds Clinical Practice 3 Specialization Specialization VMED535 Falcon and Companion Birds Clinical Practice 3 Specialization VMED535 Falcon and Companion Birds Clinical Practice 3 Specialization VMED545 VMED545 Sports Animal Medicine & Surgery 2 Specialization Specialization VMED545 Sports Animal Medicine & Surgery 2 Specialization Specia				2	
Company		VMED401	Small Animal Medicine	4	Specialization
Company	7	VMED405	Ruminant Medicine	4	Specialization
(Fall) VMED415 Theriogenology-1 VMED422 Emergency Care & Ambulatory Medicine VMED425 Ruminant Surgery VMED435 Camel Medicine & Surgery VMED435 Equine Medicine Specialization VMED436 Equine Medicine (Spring) (Spring) VMED444 Equine Surgery VMED448 Theriogenology-2 VMED448 Theriogenology-2 VMED451 Falcon, Exotics & Wildlife Medicine & Surgery VMED451 Falcon, Exotics & Wildlife Medicine & Surgery VMED580 Senior Research Project 3 Specialization VMED500 Small Animal Clinical Practice I VMED505 Production Animal Clinical Practice I VMED511 Veterinary Diagnostic Investigations Practice I VMED511 Veterinary Diagnostic Investigations Practice I VMED512 Camel Clinical Practice I 3 Specialization VMED525 Veterinary Public Health Rotation I VMED533 Aquatic Animal and Poultry Industries VMED535 Falcon and Companion Birds Clinical Practice I VMED535 Falcon and Companion Birds Clinical Practice I VMED535 Falcon and Companion Birds Clinical Practice I VMED535 Sports Animal Medicine & Surgery VMED545 Sports Animal Medicine Surgery 2 Specialization	-	VMED411	Small Animal Surgery	4	Specialization
WED530 Senior Research Project 9 VMED580 Senior Research Project 3 Specialization VMED580 Senior Research Project 3 Specialization 9 VMED590 Small Animal Clinical Practice I 9 Specialization 9 VMED590 Small Animal Clinical Practice I 9 Specialization 9 VMED590 Small Animal Clinical Practice I 9 Specialization 9 VMED590 Small Animal Addiction Birds Clinical Practice I 9 Specialization 9 VMED590 Small Animal And Clinical Practice I 9 Specialization 9 VMED590 Small Animal Animal Clinical Practice I 9 Specialization	(Fall)	VMED415	Theriogenology-1	4	Specialization
8 VMED425 Ruminant Surgery 2 Specialization VMED433 Camel Medicine & Surgery 3 Specialization VMED435 Equine Medicine 3 Specialization VMED444 Equine Surgery 3 Specialization VMED448 Theriogenology-2 2 Specialization VMED451 Falcon, Exotics & Wildlife Medicine & Surgery 4 Specialization VMED451 Falcon, Exotics & Wildlife Medicine & Surgery 4 Specialization VMED580 Senior Research Project 3 Specialization VMED580 Senior Research Project 3 Specialization VMED590 Production Animal Clinical Practice 3 Specialization VMED590 Production Animal Clinical Practice 3 Specialization VMED590 VMED590 Production Animal Clinical Practice 3 Specialization VMED590 VMED590 Camel Clinical Practice 3 Specialization VMED590 V	4 (. α)				
Carriage	_				
Carriage	o	VMED425	Ruminant Surgery	2	Specialization
VMED435	≻ o				
(Spring) VMED444 Equine Surgery VMED448 Theriogenology-2 VMED451 Falcon, Exotics & Wildlife Medicine & Surgery VMED451 Falcon, Exotics & Wildlife Medicine & Surgery VMED580 Senior Research Project 3 Specialization VMED500 Small Animal Clinical Practice I VMED505 Production Animal Clinical Practice I VMED511 Veterinary Diagnostic Investigations Practice I VMED511 Veterinary Diagnostic Investigations Practice I VMED515 Equine Clinical Practice I VMED522 Camel Clinical Practice I 3 Specialization VMED525 Veterinary Public Health Rotation I VMED533 Aquatic Animal and Poultry Industries VMED535 Falcon and Companion Birds Clinical Practice I VMED545 VMED545 Sports Animal Medicine & Surgery VMED545 Sports Animal Medicine & Surgery 2 Specialization Specialization VMED545 Sports Animal Medicine & Surgery 2 Specialization Specialization VMED545 Sports Animal Medicine & Surgery 2 Specialization	8				
Spring VMED448	10				
Summer VMED580 Senior Research Project 3 Specialization VMED500 Small Animal Clinical Practice I 3 Specialization VMED505 Production Animal Clinical Practice I 3 Specialization VMED511 Veterinary Diagnostic Investigations Practice I 3 Specialization VMED515 Equine Clinical Practice I 3 Specialization VMED515 Equine Clinical Practice I 3 Specialization VMED522 Camel Clinical Practice I 3 Specialization VMED525 Veterinary Public Health Rotation I 2 Specialization VMED533 Aquatic Animal and Poultry Industries 3 Specialization VMED535 Falcon and Companion Birds Clinical Practice I 3 Specialization VMED545 VMED545 Sports Animal Medicine & Surgery 2 Specialization VMED545 Sports Animal Medicine & Surgery 2 Specialization	(Spring)				
Summer VMED580 Senior Research Project 3 Specialization 9 VMED500 Small Animal Clinical Practice I 3 Specialization VMED505 Production Animal Clinical Practice I 3 Specialization VMED511 Veterinary Diagnostic Investigations Practice I 3 Specialization VMED515 Equine Clinical Practice I 3 Specialization VMED522 Camel Clinical Practice I 3 Specialization VMED523 Veterinary Public Health Rotation I 2 Specialization VMED533 Aquatic Animal and Poultry Industries 3 Specialization VMED535 Falcon and Companion Birds Clinical Practice I 3 Specialization VMED545 VMED545 Sports Animal Medicine & Surgery 2 Specialization VMED545 Sports Animal Medicine & Surgery 2 Specialization	` ' ' '			+	
9 VMED500 Small Animal Clinical Practice I 3 Specialization VMED511 Veterinary Diagnostic Investigations Practice I 3 Specialization VMED515 Equine Clinical Practice I 3 Specialization VMED525 Camel Clinical Practice I 3 Specialization VMED526 Veterinary Public Health Rotation I 2 Specialization VMED533 Aquatic Animal and Poultry Industries 3 Specialization VMED535 Falcon and Companion Birds Clinical Practice I 3 Specialization VMED540 Wildlife and Zoo Animals Clinical Practice I 2 Specialization VMED545 Sports Animal Medicine & Surgery 2 Specialization				17	
9 VMED500 Small Animal Clinical Practice I 3 Specialization VMED511 Veterinary Diagnostic Investigations Practice I 3 Specialization VMED515 Equine Clinical Practice I 3 Specialization VMED525 Camel Clinical Practice I 3 Specialization VMED526 Veterinary Public Health Rotation I 2 Specialization VMED533 Aquatic Animal and Poultry Industries 3 Specialization VMED535 Falcon and Companion Birds Clinical Practice I 3 Specialization VMED540 Wildlife and Zoo Animals Clinical Practice I 2 Specialization VMED545 Sports Animal Medicine & Surgery 2 Specialization	C			1	
YMED500	Summer	VMED580	Senior Research Project		Specialization
9				3	
VMEDS05	_	VMED500	Small Animal Clinical Practice I	3	Specialization
VMED511	9	VMED505	Production Animal Clinical Practice I	3	Specialization
(Fall) VMED515				3	Specialization
VMED522 Camel Clinical Practice 3 Specialization 1 2 Specialization 1 1 1 1 1 1 1 1 1	ហ (Fall)		, , ,		
10 VMED533 Aquatic Animal and Poultry Industries 3 Specialization VMED535 Falcon and Companion Birds Clinical Practice 1 3 Specialization VMED540 Wildlife and Zoo Animals Clinical Practice 1 2 Specialization VMED545 Sports Animal Medicine & Surgery 2 Specialization	Ε (' a'')				
10 VMED533 Aquatic Animal and Poultry Industries 3 Specialization VMED535 Falcon and Companion Birds Clinical Practice 1 3 Specialization VMED540 Wildlife and Zoo Animals Clinical Practice 1 2 Specialization VMED545 Sports Animal Medicine & Surgery 2 Specialization	e e			15	
10 VMED533 Aquatic Animal and Poultry Industries 3 Specialization VMED535 Falcon and Companion Birds Clinical Practice 1 3 Specialization (Spring) VMED540 Wildlife and Zoo Animals Clinical Practice 1 2 Specialization VMED545 Sports Animal Medicine & Surgery 2 Specialization	<u></u>	VMED525	Veterinary Public Health Rotation I	2	Specialization
VMED535 Falcon and Companion Birds Clinical Practice I 3 Specialization (Spring) VMED540 Wildlife and Zoo Animals Clinical Practice I 2 Specialization VMED545 Sports Animal Medicine & Surgery 2 Specialization	10				
(Spring) WMED540 Wildlife and Zoo Animals Clinical Practice I 2 Specialization VMED545 Sports Animal Medicine & Surgery 2 Specialization	10				
(Spring) VMED545 Sports Animal Medicine & Surgery 2 Specialization	(Spring)				
Elective Student choice 3 Major Elective					
15	J			3	Major Elective
				15	





Department of Veterinary Medicine

Bachelor of Veterinary Medicine Model Study Plan (2025-2026 Cohort onwards)

For Students Admitted to the University from the Fall Semester Total Degree Credit hours: 175

Semester	C CI-	C Tisl-	CII	Course tours
Junester	Course Code VMED111	Course Title	CH	Course type Specialization
1	BIOC100	Veterinary Biochemistry Basic Biology I		Specialization
_	VMED105	Introduction to Veterinary Medicine		Gen. Ed. Theme 8: Behavioral and Social Sciences
(Fall)	VMED108	Veterinary Physiology 1	3	Specialization
(1 all)	GEEM110	Contemporary Emirati Studies	3	Gen. Ed. Theme 1: UAE National Identity
Year 1			15	·
Ye	VMED122	Animal Breeding & Genetics	2	Specialization
2	VMED116	Principles of Sustainable Animal Husbandary		Gen. Ed. Theme 5: Sustainability
_	VMED125	Veterinary Anatomy 1	_	Specialization
(Spring)	VMED130	Veterinary Physiology 2		Specialization
(36111.8)	VMED135 VMED145	Animal Nutrition & Health Introduction to Veterinary Research Methodology	3	Specialization Gen Ed Course (Cluster 1: Area 4: Critical Thinking)
	VIVIED143	introduction to veterinary Research Methodology	15	Gen Ed Course (Cluster 1: Area 4: Critical Thinking)
Summer	VMED140	Professional Skills in Veterinary Entrepreneurship	3	Gen. Ed. Theme 4: Entrepreneurship
	GEAE101	Academic English for Humanities and STEM	3	Gen, Ed. Theme 2: Academic Language Proficiency
			6	
_	VMED200	Veterinary Anatomy 2		Specialization
3	VMED206	Veterinary Histology & Embryology	4	Specialization
/E-II)	VMED211	Veterinary Bacteriology & Mycology		Specialization
(Fall)	VMED215	Veterinary Parasitology 1	3	Specialization
<u></u>	GEIT113	Introduction to Artificial Intelligence	10	Gen. Ed. Theme 3: Innovation
Year 2	VMED221	Veterinary Immunology	3	Specialization
	VMED225	Veterinary Anatomy 3	_	Specialization
4	VMED230	General Veterinary Pathology	4	Specialization
/C · \	VMED235	Veterinary Parasitology 2	2	Specialization
(Spring)	VMED244	Veterinary Virology	3	Specialization
	VMED245	Veterinary Epidemiology & Biostatistics	3	Theme 6: Quantitative Reasoning & Critical Thinking
			18	
Summer	VMED255	Pre-Clinical Internship-1	2	Specialization
			2	
	VMED305	Systemic Veterinary Pathology	4	Specialization
5	VMED311	Hygiene & Safety of Foods of Animal Origin	4	Specialization
	VMED315	Veterinary Pharmacology & Therapeutics	4	Specialization
" (Fall)	VMED322	Aquatic Animal Health & Diseases	2	Specialization
ω (, ,	VMED326	Veterinary Ethics, Animal Welfare & Jurisprudence		Gen Ed Course (Cluster 2: Area 1: Humanities and Fine Arts)
Kear 3	VA AED 222	Davidson Handah O Dinanan	16	Consisting
	VMED333 VMED335	Poultry Health & Diseases Veterinary Toxicology & Forensic Medicine		Specialization Specialization
6	VMED333	Preventive Medicine & One Health	2	Specialization
	VMED345	General Surgery & Anesthesiology	4	Specialization
(Spring)	VMED353	Veterinary Clinical Pathology	3	Specialization
· · · · · ·	VMED355	Veterinary Diagnostic Imaging		
		,	2	Specialization
			2 16	Specialization
Summer	VMED375	Pre-Clinical Internship-2	16	
Summer	VMED375	Pre-Clinical Internship-2	16	Specialization Specialization
	VMED375	Pre-Clinical Internship-2 Small Animal Medicine	16 2 2	
Summer 7		Small Animal Medicine Ruminant Medicine	16 2 2	Specialization
7	VMED401 VMED405 VMED411	Small Animal Medicine Ruminant Medicine Small Animal Surgery	2 2 4	Specialization Specialization
	VMED401 VMED405 VMED411 VMED415	Small Animal Medicine Ruminant Medicine Small Animal Surgery Theriogenology-1	2 2 4 4 4 4	Specialization Specialization Specialization Specialization Specialization
7	VMED401 VMED405 VMED411	Small Animal Medicine Ruminant Medicine Small Animal Surgery	2 2 4 4 4	Specialization Specialization Specialization Specialization
7 (Fall)	VMED401 VMED405 VMED411 VMED415 VMED422	Small Animal Medicine Ruminant Medicine Small Animal Surgery Theriogenology-1 Emergency Care & Ambulatory Medicine	16 2 4 4 4 4 1	Specialization Specialization Specialization Specialization Specialization Specialization Specialization
7 (Fall)	VMED401 VMED405 VMED411 VMED415 VMED422	Small Animal Medicine Ruminant Medicine Small Animal Surgery Theriogenology-1 Emergency Care & Ambulatory Medicine Ruminant Surgery	16 2 4 4 4 4 1 17 2	Specialization Specialization Specialization Specialization Specialization Specialization Specialization Specialization
7	VMED401 VMED405 VMED411 VMED415 VMED422 VMED422 VMED425 VMED433	Small Animal Medicine Ruminant Medicine Small Animal Surgery Theriogenology-1 Emergency Care & Ambulatory Medicine Ruminant Surgery Camel Medicine & Surgery	16 2 4 4 4 4 1 17 2 3	Specialization
7 (Fall) 7	VMED401 VMED405 VMED411 VMED415 VMED422 VMED425 VMED425 VMED433 VMED435	Small Animal Medicine Ruminant Medicine Small Animal Surgery Theriogenology-1 Emergency Care & Ambulatory Medicine Ruminant Surgery Camel Medicine & Surgery Equine Medicine	16 2 4 4 4 4 1 17 2 3 3	Specialization
7 (Fall)	VMED401 VMED405 VMED411 VMED415 VMED422 VMED422 VMED425 VMED433	Small Animal Medicine Ruminant Medicine Small Animal Surgery Theriogenology-1 Emergency Care & Ambulatory Medicine Ruminant Surgery Camel Medicine & Surgery	16 2 4 4 4 4 1 17 2 3	Specialization
7 (Fall) 7	VMED401 VMED405 VMED411 VMED415 VMED422 VMED425 VMED433 VMED435 VMED444	Small Animal Medicine Ruminant Medicine Small Animal Surgery Theriogenology-1 Emergency Care & Ambulatory Medicine Ruminant Surgery Camel Medicine & Surgery Equine Medicine Equine Surgery	16 2 4 4 4 1 17 2 3 3 3	Specialization Specialization Specialization Specialization Specialization Specialization Specialization Specialization Specialization Specialization Specialization Specialization Specialization Specialization
7 (Fall) 7	VMED401 VMED405 VMED411 VMED415 VMED422 VMED425 VMED433 VMED435 VMED4344 VMED444	Small Animal Medicine Rminnant Medicine Small Animal Surgery Theriogenology-1 Emergency Care & Ambulatory Medicine Ruminant Surgery Camel Medicine & Surgery Equine Medicine Equine Surgery Theriogenology-2	16 2 4 4 4 1 17 2 3 3 3 2	Specialization
(Spring)	VMED401 VMED405 VMED411 VMED415 VMED422 VMED425 VMED433 VMED435 VMED4344 VMED444	Small Animal Medicine Rminnant Medicine Small Animal Surgery Theriogenology-1 Emergency Care & Ambulatory Medicine Ruminant Surgery Camel Medicine & Surgery Equine Medicine Equine Surgery Theriogenology-2	16 2 4 4 4 4 1 17 2 3 3 3 2 4	Specialization
7 (Fall) 7	VMED401 VMED405 VMED411 VMED415 VMED422 VMED425 VMED433 VMED435 VMED444 VMED448 VMED448	Small Animal Medicine Ruminant Medicine Small Animal Surgery Theriogenology-1 Emergency Care & Ambulatory Medicine Ruminant Surgery Camel Medicine & Surgery Equine Medicine Equine Surgery Theriogenology-2 Falcon, Exotics & Wildlife Medicine & Surgery	16 2 4 4 4 4 1 17 2 3 3 3 2 4	Specialization
(Fall) 8 (Spring)	VMED401 VMED405 VMED411 VMED415 VMED422 VMED425 VMED433 VMED435 VMED444 VMED448 VMED448	Small Animal Medicine Ruminant Medicine Small Animal Surgery Theriogenology-1 Emergency Care & Ambulatory Medicine Ruminant Surgery Camel Medicine & Surgery Equine Medicine Equine Surgery Theriogenology-2 Falcon, Exotics & Wildlife Medicine & Surgery	16 2 4 4 4 1 17 2 3 3 3 2 4 17 3	Specialization
(Fall) 8 (Spring)	VMED401 VMED405 VMED411 VMED415 VMED422 VMED425 VMED433 VMED435 VMED444 VMED448 VMED448 VMED580	Small Animal Medicine Ruminant Medicine Small Animal Surgery Theriogenology-1 Emergency Care & Ambulatory Medicine Ruminant Surgery Camel Medicine & Surgery Equine Medicine Equine Surgery Theriogenology-2 Falcon, Exotics & Wildlife Medicine & Surgery Senior Research Project	16 2 4 4 4 1 17 2 3 3 3 2 4 17 3	Specialization Specialization Specialization Specialization Specialization Specialization Specialization Specialization Specialization Specialization Specialization Specialization Specialization Specialization Specialization Specialization Specialization Specialization Specialization
7 (Fall) 8 (Spring) Summer	VMED401 VMED405 VMED411 VMED415 VMED415 VMED422 VMED425 VMED435 VMED444 VMED448 VMED451 VMED500 VMED500 VMED505 VMED511	Small Animal Medicine Ruminant Medicine Small Animal Surgery Theriogenology-1 Emergency Care & Ambulatory Medicine Ruminant Surgery Camel Medicine & Surgery Equine Medicine Equine Surgery Theriogenology-2 Falcon, Exotics & Wildlife Medicine & Surgery Senior Research Project Small Animal Clinical Practice I Production Animal Clinical Practice I Veterinary Diagnostic Investigations Practice I	16 2 4 4 4 4 1 17 2 3 3 3 2 4 17 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Specialization Specialization
7 (Fall) 8 (Spring) Summer	VMED401 VMED405 VMED411 VMED415 VMED415 VMED422 VMED425 VMED433 VMED435 VMED444 VMED448 VMED451 VMED500 VMED500 VMED5011 VMED515	Small Animal Medicine Small Animal Surgery Theriogenology-1 Emergency Care & Ambulatory Medicine Ruminant Surgery Camel Medicine & Surgery Equine Medicine Equine Surgery Theriogenology-2 Falcon, Exotics & Wildlife Medicine & Surgery Senior Research Project Small Animal Clinical Practice I Production Animal Clinical Practice I Equine Clinical Practice I Equine Clinical Practice I	16 2 4 4 4 4 1 17 2 3 3 3 2 4 17 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Specialization Specialization
7 (Fall) 8 (Spring) Summer	VMED401 VMED405 VMED411 VMED415 VMED415 VMED422 VMED425 VMED435 VMED444 VMED448 VMED451 VMED500 VMED500 VMED505 VMED511	Small Animal Medicine Ruminant Medicine Small Animal Surgery Theriogenology-1 Emergency Care & Ambulatory Medicine Ruminant Surgery Camel Medicine & Surgery Equine Medicine Equine Surgery Theriogenology-2 Falcon, Exotics & Wildlife Medicine & Surgery Senior Research Project Small Animal Clinical Practice I Production Animal Clinical Practice I Veterinary Diagnostic Investigations Practice I	16 2 4 4 4 4 1 17 2 3 3 3 2 4 17 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Specialization Specialization
7 (Fall) 8 (Spring) Summer	VMED401 VMED405 VMED411 VMED415 VMED415 VMED422 VMED425 VMED435 VMED435 VMED444 VMED486 VMED500 VMED500 VMED505 VMED511 VMED515 VMED522	Small Animal Medicine Ruminant Medicine Small Animal Surgery Theriogenology-1 Emergency Care & Ambulatory Medicine Ruminant Surgery Camel Medicine & Surgery Equine Medicine Equine Surgery Theriogenology-2 Falcon, Exotics & Wildlife Medicine & Surgery Senior Research Project Small Animal Clinical Practice I Production Animal Clinical Practice I Veterinary Diagnostic Investigations Practice I Equine Clinical Practice I Camel Clinical Practice I	16 2 4 4 4 4 1 17 2 3 3 3 2 4 17 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Specialization Specialization
7 (Fall) 8 (Spring) Summer 9 (Fall)	VMED401 VMED405 VMED411 VMED415 VMED415 VMED422 VMED425 VMED433 VMED435 VMED444 VMED448 VMED451 VMED500 VMED500 VMED501 VMED511 VMED515 VMED522 VMED525	Small Animal Medicine Rminiant Medicine Small Animal Surgery Theriogenology-1 Emergency Care & Ambulatory Medicine Ruminant Surgery Camel Medicine & Surgery Equine Medicine Equine Surgery Theriogenology-2 Falcon, Exotics & Wildlife Medicine & Surgery Senior Research Project Small Animal Clinical Practice I Production Animal Clinical Practice I Veterinary Diagnostic Investigations Practice I Equine Clinical Practice I Camel Clinical Practice I	16 2 4 4 4 4 1 17 2 3 3 3 2 4 17 3 3 3 3 3 3 3 2 4 2 4 2 4 2 5 2 5 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7	Specialization Specialization
(Fall) 8 (Spring) Summer	VMED401 VMED405 VMED411 VMED415 VMED415 VMED422 VMED425 VMED435 VMED435 VMED444 VMED486 VMED500 VMED500 VMED505 VMED511 VMED515 VMED522	Small Animal Medicine Ruminant Medicine Small Animal Surgery Theriogenology-1 Emergency Care & Ambulatory Medicine Ruminant Surgery Camel Medicine & Surgery Equine Medicine Equine Surgery Theriogenology-2 Falcon, Exotics & Wildlife Medicine & Surgery Senior Research Project Small Animal Clinical Practice I Production Animal Clinical Practice I Veterinary Diagnostic Investigations Practice I Equine Clinical Practice I Camel Clinical Practice I	16 2 4 4 4 4 1 17 2 3 3 3 2 4 17 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Specialization Specialization
7 (Fall) 8 (Spring) Summer 9 (Fall)	VMED401 VMED405 VMED411 VMED415 VMED415 VMED422 VMED425 VMED433 VMED435 VMED444 VMED448 VMED511 VMED500 VMED505 VMED505 VMED511 VMED515 VMED522 VMED525 VMED533 VMED533 VMED5305 VMED533 VMED5305 VMED5305 VMED533 VMED5305 VMED540	Small Animal Medicine Ruminant Medicine Small Animal Surgery Theriogenology-1 Emergency Care & Ambulatory Medicine Ruminant Surgery Camel Medicine & Surgery Equine Medicine Equine Surgery Theriogenology-2 Falcon, Exotics & Wildlife Medicine & Surgery Senior Research Project Small Animal Clinical Practice I Production Animal Clinical Practice I Veterinary Diagnostic Investigations Practice I Equine Clinical Practice I Veterinary Public Health Rotation I Aquatic Animal and Poultry Industries Falcon and Companion Birds Clinical Practice I Wildlife and Zoo Animals Clinical Practice I	16 2 4 4 4 1 17 2 3 3 3 2 4 17 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Specialization Specialization
7 (Fall) 8 (Spring) Summer 9 (Fall)	VMED401 VMED405 VMED411 VMED415 VMED415 VMED422 VMED422 VMED433 VMED435 VMED444 VMED448 VMED545 VMED500 VMED500 VMED505 VMED511 VMED515 VMED512 VMED522 VMED533 VMED535 VMED535 VMED545	Small Animal Medicine Ruminant Medicine Small Animal Surgery Theriogenology-1 Emergency Care & Ambulatory Medicine Ruminant Surgery Camel Medicine & Surgery Equine Medicine Equine Surgery Theriogenology-2 Falcon, Exotics & Wildlife Medicine & Surgery Senior Research Project Small Animal Clinical Practice I Production Animal Clinical Practice I Veterinary Diagnostic Investigations Practice I Equine Clinical Practice I Veterinary Public Health Rotation I Aquatic Animal and Poultry Industries Falcon and Companion Birds Clinical Practice I Wildlife and Zoo Animals Clinical Practice I Wildlife and Zoo Animals Clinical Practice I Sports Animal Medicine & Surgery	16 2 4 4 4 1 17 2 3 3 3 3 2 4 17 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Specialization Specialization
7 (Fall) 8 (Spring) Summer 9 (Fall)	VMED401 VMED405 VMED411 VMED415 VMED415 VMED422 VMED425 VMED433 VMED435 VMED444 VMED448 VMED511 VMED500 VMED505 VMED505 VMED511 VMED515 VMED522 VMED525 VMED533 VMED533 VMED5305 VMED533 VMED5305 VMED5305 VMED533 VMED5305 VMED540	Small Animal Medicine Ruminant Medicine Small Animal Surgery Theriogenology-1 Emergency Care & Ambulatory Medicine Ruminant Surgery Camel Medicine & Surgery Equine Medicine Equine Surgery Theriogenology-2 Falcon, Exotics & Wildlife Medicine & Surgery Senior Research Project Small Animal Clinical Practice I Production Animal Clinical Practice I Veterinary Diagnostic Investigations Practice I Equine Clinical Practice I Veterinary Public Health Rotation I Aquatic Animal and Poultry Industries Falcon and Companion Birds Clinical Practice I Wildlife and Zoo Animals Clinical Practice I	16 2 4 4 4 1 17 2 3 3 3 3 2 4 17 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Specialization Specialization