

Level	Course Code	Course Title	Required or Elective	Pre-Requisite Courses	Credit Hours	Type of requirements (Institution, College or Department)
Prep Year	2403-201	English 1	Required		5	Prep Year Deanship
	2410-201	Learning skills	Required		1	Prep Year Deanship
	2413-201	IT 1	Required		1	Prep Year Deanship
	2403-202	English 2	Required		5	Prep Year Deanship
	2410-204	Health and Fitness	Required		1	Prep Year Deanship
	2413-202	IT 2	Required		1	Prep Year Deanship
	2403-203	English 3	Required		5	Prep Year Deanship
	2417-201	Mathematics 1	Required		2	Prep Year Deanship
	2417-204	Basic Sciences (Biology, Chemistry, Math)	Required		2	Prep Year Deanship
	2403-204	English 4	Required		5	Prep Year Deanship
	2417-206	Biostatistics 1	Required		2	Prep Year Deanship
	2417-205	Basic Sciences (Biology, Chemistry, Math)	Required		2	Prep Year Deanship
Level 1	0326101	Veterinarians in Society	Required	PY	1	College
	0322102	Small Animals Anatomy	Required	PY	3	College
	0323103	Biochemistry I	Required	PY	2	College
	0322104	Histology I	Required	PY	2	College
	0323105	Physiology I	Required	PY	5	College
	0326106	Animal behavior and welfare	Required	PY	2	College
	0326107	Biostatistics	Required	PY	2	College
Level 2	0323108	Physiology II	Required	0323105,0323103 0322102,0322104	5	College
	0322109	Large animals Anatomy	Required	0322102,0322104	3	College
	0326110	Integrated Animal Care	Required	0326106	2	College
	0322111	Veterinary Embryology	Required	0322102,0322104	2	College
	0323112	Biochemistry II	Required	0320103, 0323105	3	College
	0322113	Histology II	Required	0322104, 0322102	2	College
Level 3	0326201	Animal breeding and Genetics	Required	0323103	3	College
	0325202	Parasitology I	Required	0323112, 0322109	3	College
	1900101	Creed and Doctrines	Required	none	2	University
	0325203	General Microbiology	Required	0323112, 0323108	3	College
	0325204	Parasitology II	Required	0323112, 0322109	2	College
	0326205	Animal Nutrition	Required	0323112, 323108 0326110	3	College
	0323206	Professional & clinical Skills I	Required	Corequisites : 0325202,0325203 0325202,0325204 0326205	1	College
Level 4	0325207	Immunology	Required	0323112,0323108	2	College
	0325208	Virology	Required	0325203	3	College
	0325209	Bacteriology and Mycology	Required	0325203	3	College
	0325210	Professional & clinical Skills II	Required	0323206	1	College
	0323216	Pharmacology I	Required	0323112, 0323108	3	College
	0326217	Basics of Animal Production	Required	0326201, 0326205 0325202, 0325203 0325204	2	College
	0324218	Pathology I	Required	0323112, 0322109 0323108, 0322113	3	College
Level 5	7401418 7401401 7401317 7401318 7401302 7401102	Elective University Requirement 1	Elective		2	University



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	0324302	Pathology II	Required	0324218, 0325208 0325209, 0325204	4	College
	1900101	Islamic Culture	Required		2	University
	0326304	Milk Hygiene	Required	0326217,0325203	3	College
	0324305	Professional & clinical Skills III	Required	0325210	1	College
	7401418 7401401 7401317 7401318 7401302 7401102	Elective University Requirement 2	Elective		2	University
	0323306	Pharmacology II	Required	0323216	2	College
Level 6	0327307	Principles of surgery	Required	0322110, 0322120 0323111, 0323120 0324218, 0324302	2	College
	0327308	Diagnostic Imaging and Interpretation	Required	0324302, 0322120	2	College
	0327309	General Veterinary Internal Medicine	Required	0324302	2	College
	0327310	Professional & clinical Skills IV	Required	0324305	1	College
	0327331	Principles of Anesthesia	Required	0322120, 0323120 0323306	2	College
	0327332	Poultry Diseases	Required	0325208, 0325209	3	College
	0327333	Avian, Zoo and Exotic Animal Medicine	Required	Corequisite: 0327332	2	College
	0327334	Toxicology	Required	0323306, 0324302	2	College
Summer	0325335	Externship I	Required	Pass level 6 courses	3	College
Level 7	0327401	Large Animal Theriogenology	Required	0324302	4	College
	0327402	Infectious diseases	Required	0325208, 0325209	3	College
	0327403	Food Animal Internal Medicine	Required	0327309	4	College
	0327404	Surgery	Required	0327307, 0327331	3	College
	0327405	Professional & Clinical Skills V	Required	0327310	1	College
	0326406	Meat Hygiene	Required	0325204, 0325203 0326217, 0324218	3	College
Level 8	0327408	Equine Internal Medicine	Required	0327309	2	College
	0327409	Zoonotic Diseases	Required	0325208, 0325209	1	College
	0327410	Clinical Laboratory Medicine	Required	0327403, 0327402	2	College
	0327441	Small Animal Theriogenology	Required	0327401, 0322102	3	College
	0327442	Professional & clinical Skills VI	Required	0327405	1	College
	0327443	Small Animal Internal Medicine	Required	0327309	2	College
	0327444	Veterinary Practice Management and Business Financial Skills	Required	Pass level 7 courses	1	College
	0327445	Regulatory Veterinary Medicine	Required	Pass level 7 courses	1	College
	0327446	Research Methods in Veterinary Medicine	Required	Pass level 7 courses	1	College
	0327447	Veterinary Ethics and Jurisprudence	Required	Pass level 7 courses	1	College
	0327448	Public Health& Epidemiology& Evidence-Based Medicine	Required	0326303, 0326304	3	College
Summer	0327449	Externship II	Required	Pass level 8 courses	3	College
	0327501	Small Animal Medicine Clinic I	Required	0327443	1	College
	0327502	Small Animal Surgery Clinic I	Required	0327404	1	College
	0327503	Food Animal Medicine Clinic I	Required	0327403	2	College



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Level 9	0327504	Food Animal surgery Clinic I	Required	0327404	1	College
	0327505	Equine Medicine Clinic I	Required	0327408	1	College
	0327506	Equine Surgery Clinic I	Required	0327404	1	College
	0327507	Therigenology Clinic I	Required	0327441, 0327401	2	College
	0327508	Radiology Clinic I	Required	0327308	1	College
	0327509	Anesthesia Clinic I	Required	0327331	1	College
	0324531	Post mortum Clinic I	Required	0324218, 0324302	1	College
	0327532	Avian Medicine Clinic I	Required	0327333	1	College
	0327533	Infectious Diseases and Herd Health Clinic I	Required	0327402	1	College
Level 10	0327534	Clinical Laboratory Medicine Clinic I	Required	0327410	1	College
	0327536	Small Animal Medicine Clinic II	Required	0327501	1	College
	0327537	Small Animal surgery Clinic II	Required	0327502	1	College
	0327538	Food Animal Medicine Clinic II	Required	0327503	1	College
	0327539	Food Animal surgery Clinic II	Required	0327504	1	College
	0327540	Equine Medicine Clinic II	Required	0327505	1	College
	0327541	Equine Surgery Clinic II	Required	0327506	1	College
	0327542	Therigenology Clinic II	Required	0327507	2	College
	0327543	Radiology Clinic II	Required	0327508	1	College
	0327544	Anesthesia Clinic II	Required	0327509	1	College
	0324545	Post mortum Clinic II	Required	0324531	1	College
	0327546	Avian Medicine Clinic II	Required	0327532	1	College
	0327547	Infectious Diseases and Herd Health Clinic II	Required	0327533	1	College
	0327548	Clinical Laboratory Medicine Clinic II	Required		1	College
	0327549	Case Report Seminar	Required	Passing level 9 courses	1	College

* Add a table for each track and exit Point (if any)

C. Curriculum

1. Curriculum Structure

Program Structure	Required/ Elective	No. of courses	Credit Hours	Percentage
Institution Requirements	Required	2	4	
	Elective	2	4	
College Requirements	Required	81	158	
	Elective			
Program Requirements	Required			
	Elective			
Capstone Course/Project		1	1	
Field Experience/ Internship		2	6	
Others				
Total		88	173	

* Add a table for each track (if any)

