



Republic of the Philippines
CENTRAL LUZON STATE UNIVERSITY
Science City of Muñoz, Nueva Ecija

COLLEGE OF VETERINARY SCIENCE AND MEDICINE
Office of the College Registrar

PROSPECTUS OF SUBJECTS
Doctor of Veterinary Medicine

FIRST YEAR
1st Semester

Course No.	Course Description	Units	Grade	Pre-requisite
FILKOM 1 100	Kontekstwalisadong Komunikasyon sa Filipino	3	_____	None
MATH 1 100	Mathematics in the Modern World	3	_____	None
CHEM 1 206	Organic Chemistry	4	_____	None
SOCSCI 1 110	Ethics	3	_____	None
ZOOT 1 100	Principles of Animal Production and Economics	3	_____	None
PE 1 100	Physical Education 1	2	_____	None
NSTP 1	National Service Training Program 1	<u>[3]</u>	_____	None
Total		18		

2nd Semester

Course No.	Course Description	Units	Grade	Pre-requisite
FILDIS 1 110	Filipino sa iba't-ibang Disiplina	3	_____	None
PSYCH 1 100	Understanding the Self	3	_____	None
CHEM 1 222	Biochemistry	4	_____	CHEM 1 206
ZOOT 1 105	Principle of Livestock & Companion Animal Nutrition	3	_____	ZOOT 1 100
ZOOT 1 110	Principles of Animal Breeding and Genetics	3	_____	ZOOT 1 100
ZOOT 1 115	Ethology and Animal Welfare	2	_____	ZOOT 1 100
PE 1 105	Physical Education 2	2	_____	PE 1 100
NSTP 2	National Service Training Program 2	<u>[3]</u>	_____	None
Total		20		

SECOND YEAR
1st Semester

Course No.	Course Description	Units	Grade	Pre-requisite
FILSOS 1 115	Sine Sosyedad / Pelikulang Panlipunan	3	_____	None
COMM 1 100	Purposive Communication	3	_____	None
ZOOT 2 120	Poultry Production and Flock Health Management	3	_____	ZOOT 1 100
VANA 2 200	Gross Veterinary Anatomy	4	_____	None
VANA 2 210	Veterinary Developmental Anatomy	3	_____	None
VMICR 2 200	General Veterinary Microbiology	4	_____	None
PE 2 110	Physical Education 3	<u>2</u>	_____	PE 1 100
Total		22		

2nd Semester

Course No.	Course Description	Units	Grade	Pre-requisite
ARTS 1 100	Art Appreciation	3	_____	None
STAT 2 205	Biostatistics	3	_____	None
ZOOT 2 215	Swine Production and Herd Health Management	3	_____	ZOOT 1 100
VANA 2 205	Comparative Veterinary Anatomy	4	_____	VANA 2 200
VANA 2 215	Veterinary Microscopic Anatomy	4	_____	VANA 2 210
VMICR 2 205	Veterinary Bacteriology and Mycology	3	_____	VMICRO 2 200
PE 2 115	Physical Education 4	<u>2</u>	_____	PE 1 100
Total		22		

Mid Term

Course No.	Course Description	Units	Grade	Pre-requisite
SOCSCI 1 100	Reading in Philippine History	3	_____	None
PHILI 1 100	Life and Works of Rizal	3	_____	None
ZOOT 2 130	Large Ruminant Prod. and Herd Health Management	<u>3</u>	_____	ZOOT 1 100
Total		9		

THIRD YEAR
1st Semester

Course No.	Course Description	Units	Grade	Pre-requisite
ENSCI 1 100	Science, Technology and Society	3	_____	None
ZOOT 3 135	Small Ruminant Prod. and Herd Health Management	3	_____	ZOOT 1 100
ZOOT 3 140	Equine Production and Health Management	2	_____	ZOOT 1 100
VPHYS 3 200	General Veterinary Physiology	4	_____	CHEM 1 222
VMICR 3 210	Veterinary Virology	2	_____	VMICR 2 200
VMICR 3 215	Fundamentals of Immunology	2	_____	VMICR 2 200
VPATH 3 200	General Veterinary Pathology	4	_____	VANA 2 215
VPH 3 200	Veterinary Epidemiology	<u>3</u>	_____	STAT 2 205
Total		23		

2 nd Semester					
Course No.	Course Description	Units	Grade	Pre-requisite	
SOCSCI 1 105	The Contemporary World	3	_____	None	
VPHYS 3 205	Systemic Veterinary Physiology	4	_____	VPHYS 3 200	
VPHAR 3 200	Basic Veterinary Pharmacology	4	_____	VPHYS 3 200	
VPATH 3 205	Systemic Veterinary Pathology	4	_____	VPATH 3 200	
VPARA 3 200	Veterinary Entomology and Protozoology	4	_____	None	
VMED 3 300	General Principles of Veterinary Medicine	<u>2</u>	_____	Completed all Zootech Courses, VPHYS 3 200 & VMICR 2 200	
Total		21			

			Summer		
Course No.	Course Description		Units	Grade	Pre-requisite
ZOOT 3 145	Field Practice		5		Completed all Zootech Courses
Total			5		

FOURTH YEAR					
1 st Semester					
Course No.	Course Description	Units	Grade	Pre-requisite	
VPHYS 4 210	Vet. Reproductive Physiology and Endocrinology	3	_____	VPHYS 3 205	
VPHAR 4 205	Veterinary Clinical Pharmacology	4	_____	VPHAR 3 200	
VPARA 4 205	Veterinary Helminthology	4	_____	VPARA 3 200	
VPATH 4 210	Veterinary Clinical Pathology	3	_____	VPATH 3 205	
VMED 4 305	Poultry Medicine	2	_____	VMED 3 300	
VMED 4 310	Veterinary Jurisprudence and Ethics	2	_____	VMED 3 300	
VSURG 4 300	Principles of Veterinary Surgery and Anesthesiology	<u>3</u>	_____	VANA 2 200 & VPHAR 3 200	
Total		21			

2 nd Semester					
Course No.	Course Description	Units	Grade	Pre-requisite	
VSCI 4 100	Research Methods & Scientific Paper Writing	2	_____	STAT 2 205	
VSCI 4 105	Fundamentals of Animal Mol Biotech & Nanotech	3	_____	VPATH 4 210	
VPH 4 205	Environmental Animal Health and Biosafety	2	_____	VPH 3 200	
VMED 4 315	Canine Medicine	2	_____	VMED 3 300	
VMED 4 320	Feline Medicine	2	_____	VMED 3 300	
VMED 4 325	Theriogenology	2	_____	VPHYS 4 210	
VSURG 4 305	Veterinary Diagnostic Imaging	3	_____	VANA 2 200	
VSURG 4 310	Small Animal Surgery	3	_____	VSURG 4 300	
Total		19			

FIFTH YEAR					
1 st Semester					
Course No.	Course Description	Units	Grade	Pre-requisite	
VPH 5 210	Zoonoses, EIDs and One Health	3	_____	VMICR 2 200 & VPH 3 200	
VMED 5 330	Ruminant Medicine	2	_____	VMED 3 300	
VMED 5 335	Swine Medicine	2	_____	VMED 3 300	
VMED 5 340	Equine Medicine	2	_____	VMED 3 300	
VSURG 5 315	Large Animal Surgery	3	_____	VSURG 4 300	
VCLIN 5 300	Introduction to Veterinary Clinics	2	_____	VMED 4 310, 4 315, & 4 320	
THESIS 1	Thesis Proposal and Outline Defense	2	_____	VSCI 4 100	
Total		16			

2 nd Semester					
Course No.	Course Description	Units	Grade	Pre-requisite	
VPH 5 215	Veterinary Food Safety and Hygiene	3	_____	VMICR 2 200 & VPH 3 200	
VMED 5 345	Veterinary Practice Management & Entrepreneurship	2	_____	VCLIN 5 300	
VMED 5 350	Aquaculture and Aquatic Animal Medicine	2	_____	VMED 3 300	
VMED 5 355	Apiculture, Wildlife Conservation and Medicine	2	_____	VMED 3 300 & VPARA 3 200	
VMED 5 360	Laboratory Animal Management and Medicine	2	_____	VMED 3 300	
VCLIN 5 305	Veterinary Clerkship	2	_____	VCLIN 5 300	
VCLIN 5 320	Clinico-Pathological Conference 1	1	_____	VCLIN 5 300	
THESIS 2	Thesis Conduct and Defense	<u>2</u>	_____	THESIS 1	
Total		16			

SIXTH YEAR					
1 st Semester					
Course No.	Course Description		Units	Grade	Pre-requisite
VCLIN 6 310	Veterinary Internship 1		10	_____	VCLIN 5 305
VCLIN 6 325	Clinico-Pathological Conference 2		1	_____	VCLIN 5 320
VCLIN 6 330	Integrated Review and Audit		<u>2</u>	_____	VCLIN 5 305
Total			13		

2 nd Semester					
Course No.	Course Description		Units	Grade	Pre-requisite
VCLIN 6 315	Veterinary Internship 2		<u>12</u>	_____	VCLIN 6 310
Total			12		