



Near East University
Faculty of Veterinary
Medicine
Curriculum

1st Year, 1st Semester

COURSE CODE	COURSE NAME	O/S	T	P	Total	Credits	
						National	ECTS
NEUVET 101	Anatomy I	0	3	4	7	5	7
NEUVET 103	Organic Chemistry	0	2	-	2	2	4
NEUVET 105	Medical Biology	0	2	-	2	2	4
NEUVET 107	History of Veterinary Medicine	0	1	-	1	1	2
TUR 101	Turkish Language I	0	2	-	2	2	2
AIT 101	Atatürk's Principles and Revolution History I	0	2	-	2	2	2
ENG 101	English I	0	4	-	4	4	5
COM 101	Introduction to Computer Science	0	1	2	3	2	2
	TOTAL		16	6	23	19	28
NEUVET 141	Preparation Techniques of Anatomic Specimens	S	-	2	2	1	2
NEUVET 143	Behavioural Sciences	S	1	-	1	1	2

1st Year, 2nd Semester

COURSE CODE	COURSE NAME	O/S	T	P	Total	Credits	
						National	ECTS
NEUVET 102	Anatomy II	0	2	4	6	4	6
NEUVET 106	Histology I	0	2	2	4	3	4
NEUVET 108	Medical Botany	0	1	-	1	1	3
NEUVET 110	Medical Physics	0	2	-	2	2	4
TUR 102	Turkish Language II	0	2	-	2	2	2
AIT 102	Atatürk's Principles and Revolution History II	0	2	-	2	2	2
ENG 102	English II	0	4	-	4	4	5
	TOTAL		15	6	21	18	27
NEUVET 142	Dissection and Exenterating in Domestic Mammals	S	1	2	3	2	2
NEUVET 144	Light and Electron Microscopy and Tissue Preparation Techniques	S	1	-	1	1	2

2nd Year, 1st Semester

COURSE CODE	COURSE NAME	O/S	T	P	Total	Credits	
						National	ECTS
NEUVET 201	Anatomy III	O	2	4	6	4	6
NEUVET 203	Biochemistry I	O	2	2	4	3	4
NEUVET 207	Physiology I	O	2	2	4	3	4
NEUVET 209	Genetics	O	1	-	1	1	2
NEUVET 211	Histology II	O	2	2	4	3	4
NEUVET 213	Microbiology I	O	1	2	3	2	3
NEUVET 215	Virology I	O	1	2	3	2	3
NEUVET 217	Embryology	O	2	-	2	2	4
	TOTAL		13	14	27	20	30
NEUVET 241	Exercise Physiology	S	1	-	1	1	2
NEUVET 243	Evolution Biology and Population Genetics	S	1	-	1	1	2
NEUVET 245	Veterinary Medicine and Public Relations	S	1	-	1	1	2
NEUVET 247	Basic Biochemical Techniques in Biotechnology and their Fields of Application	S	1	-	1	1	2

2nd Year, 2nd Semester

COURSE CODE	COURSE NAME	O/S	T	P	Total	Credits	
						National	ECTS
NEUVET 202	Biochemistry II	O	2	2	4	3	5
NEUVET 204	Physiology II	O	3	2	5	4	6
NEUVET 206	Animal Behaviour	O	1	-	1	1	2
NEUVET 208	Immunology	O	2	2	4	3	5
NEUVET 210	Microbiology II	O	2	2	4	3	5
NEUVET 212	Virology II	O	3	-	3	3	5
	TOTAL		13	8	21	17	28
NEUVET 242	Avian Physiology	S	1	-	1	1	2
NEUVET 244	Ecology and Environmental Biology	S	1	-	1	1	2
NEUVET 246	Biotechnology in Microbiology	S	1	-	1	1	2
NEUVET 248	Viral Vaccines	S	1	-	1	1	2

3rd Year, 1st Semester

COURSE CODE	COURSE NAME	O/S	T	P	Total	Credits	
						National	ECTS
NEUVET 301	Entomology	O	1	2	3	2	3
NEUVET 303	Parasitology	O	1	-	1	1	2
NEUVET 305	Pharmacology I	O	2	2	4	3	4
NEUVET 307	Animal Welfare	O	1	-	1	1	2
NEUVET 309	Pathology I	O	2	2	4	3	4
NEUVET 311	Feed Hygiene and Technology	O	3	-	3	3	4
NEUVET 313	Animal Science I	O	1	2	3	2	4
NEUVET 315	Agronomy	O	1	-	1	1	2
NEUVET 317	Topographic Anatomy	O	1	-	1	1	3
	TOTAL		13	8	21	17	28
NEUVET 341	Metabolic Relations among Tissues and Organs	S	1	-	1	1	2
NEUVET 343	Pathologic Diagnostic Techniques	S	1	-	1	1	2
NEUVET 345	Mycology	S	1	-	1	1	2
NEUVET 347	Feed Additives, Feed Legislation	S	1	-	1	1	2
NEUVET 349	Goose and Duck Breeding	S	1	-	1	1	2

3rd Year, 2nd Semester

COURSE CODE	COURSE NAME	O/S	T	P	Total	Credits	
						National	ECTS
NEUVET 302	Epidemiology	O	2	-	2	2	2
NEUVET 304	Helminthology	O	2	2	4	3	3
NEUVET 306	Pharmacology II	O	2	-	2	2	2
NEUVET 308	Physiopathology	Z	1	2	3	2	2
NEUVET 310	Food Hygiene and Control	O	2	-	2	2	2
NEUVET 312	Animal Nutrition and Nutritional Diseases	O	2	2	4	3	3
NEUVET 314	Animal Breeding	O	1	-	1	1	1
NEUVET 316	Pathology II	O	2	2	4	3	3
NEUVET 318	Protozoology	O	2	2	4	3	3
NEUVET 320	Animal Science II	O	2	2	4	3	3
NEUVET 322	Biostatistics	O	1	2	3	2	2
NEUVET 324	Introduction to the Clinical Sciences	O	2	-	2	2	2
NEUVET 900	Obligatory Summer Training	O	0	0	0	0	0
	TOTAL		21	14	35	28	28
NEUVET 342	Drug Residues in Feed of Animal Origin	S	1	-	1	1	2
NEUVET 344	AnalitikEpidemiyoloji	S	1	-	1	1	2
NEUVET 346	Analysis of Performance Enhancing Agents in Race Horses	S	1	-	1	1	2
NEUVET 348	Laboratory Animal Breeding	S	1	-	1	1	2
NEUVET 350	Exotic and Hunting Animal Breeding	S	1	-	1	1	2
NEUVET 352	ParasiticZoonosis	S	1	-	1	1	2

4th Year, 1st Semester

COURSE CODE	COURSE NAME	O/S	T	P	Total	Credits	
						National	ECTS
NEUVET 403	Bee Diseases	O	1	-	1	1	2
NEUVET 405	Meat Hygiene, Meat Inspection and Meat Technology	O	1	2	3	2	3
NEUVET 407	Animal Health Economics and Management	O	1	-	1	1	1
NEUVET 409	Poultry Diseases	O	2	2	4	3	4
NEUVET 411	Necropsy	O	1	2	3	2	2
NEUVET 413	Pathology III	O	2	2	4	3	4
NEUVET 415	Aquatic Animal Diseases	O	2	2	3	3	4
NEUVET 417	Milk Hygiene and Technology	O	1	2	3	2	3
NEUVET 419	Veterinary Public Health	O	1	-	1	1	2
NEUVET 421	Veterinary Legislation and Ethics	O	1	-	1	1	1
NEUVET 423	Toxicology and Environmental Protection	O	1	2	3	2	2
	TOTAL		15	14	29	22	28
NEUVET 441	Pathology of Fish Diseases	S	1	-	1	1	2
NEUVET 443	Use of Biotechnology in Animal Nutrition	S	1	-	1	1	2
NEUVET 445	Fermented Meat and Milk Products	S	1	-	1	1	2
NEUVET 447	Sanitation in Food Enterprises	S	1	-	1	1	2
NEUVET 449	Operation Methods in Animal Breeding Enterprises	S	1	-	1	1	2
NEUVET 451	Molecular Mechanisms in Metabolic Diseases	S	1	-	1	1	2
NEUVET 453	Aquarium Fish Diseases	S	1	-	1	1	2
NEUVET 455	Nuclear, Biologic and Chemical Weapons	S	1	-	1	1	2
NEUVET 457	Health Schemes	S	1	-	1	1	2
NEUVET 459	Principles of Research and Publication Ethics	S	1	-	1	1	2
NEUVET 461	Cat and Dog Breeding	S	1	-	1	1	2
NEUVET 463	Ostrich Breeding	S	1	-	1	1	2
NEUVET 465	Veterinary Neurology and Neurosurgery	S	1	-	1	1	2

4th Year, 2nd Semester

COURSE CODE	COURSE NAME	O/S	T	P	Total	Credits	
						National	ECTS
NEUVET 406	Surgery I	O	4	-	4	4	4
NEUVET 408	Obstetrics and Gynaecology I	O	4	-	4	4	4
NEUVET 412	Small Animal Internal Diseases I	O	4	-	4	4	4
NEUVET 414	Clinical Practice I	O	-	16	16	8	8
NEUVET 420	Large Animal Internal Diseases I	O	2	-	2	2	4
NEUVET 900	Obligatory Summer Training	O	0	0	0	0	4
	TOTAL		14	16	30	22	28
NEUVET 442	Reproductive Biotechnological Applications in Fish	S	1	-	1	1	2
NEUVET 448	Artificial Insemination Techniques in Dogs and Cats	S	1	-	1	1	2
NEUVET 452	Reproductive Biotechnology and its Application Areas	S	1	-	1	1	2
NEUVET 456	Physical Therapy and Rehabilitation	S	1	-	1	1	2
NEUVET 460	Clinical Approach to Genital Organ Tumours in Carnivores	S	1	-	1	1	2
NEUVET 462	Wild Animal Medicine	S	1	-	1	1	2
NEUVET 464	Dermatology	S	1	-	1	1	2
NEUVET 466	Neonatology	S	1	-	1	1	2
NEUVET 468	Alternative Treatment Methods in Obstetrics and Gynaecology	S	1	-	1	1	2

5th Year, 1st Semester

COURSE CODE	COURSE NAME	O/S	T	P	Total	Credits	
						National	ECTS
NEUVET 501	Forensic Veterinary Medicine	O	1	-	1	1	1
NEUVET 503	Foot Diseases and Shoeing Technique	O	1	-	1	1	1
NEUVET 505	Surgery II	O	2	-	2	2	2
NEUVET 507	Tooth Diseases and its Surgery	O	1	-	1	1	1
NEUVET 509	Obstetrics and Gynaecology II	O	3	-	3	3	3
NEUVET 511	Artificial Insemination and Andrology	O	2	-	2	2	2
NEUVET 513	Eye Diseases	O	1	-	1	1	1
NEUVET 515	Small Animal Internal Diseases II	O	2	-	2	2	2
NEUVET 517	Large Animal Internal Diseases II	O	2	-	2	2	2
NEUVET 519	Clinical Practice II	O	-	16	16	8	8
NEUVET 521	Radiology	O	1	-	1	1	1
NEUVET 523	Traumatology and Orthopaedic Surgery	O	2	-	2	2	2
NEUVET 533	Anaesthesiology - Reanimation	O	1	-	1	1	2
	TOTAL		19	16	35	27	28
NEUVET 525	Exotic Animal Internal Diseases	S	1	-	1	1	2
NEUVET 527	Behavioural Disorders in Small Animals	S	1	-	1	1	2
NEUVET 529	Clinical Interpretation of Laboratory Data	S	1	-	1	1	2
NEUVET 531	Teat Health Control Programs in Dairy Cows	S	1	-	1	1	2

5th Year, 2nd Semester

COURSE CODE	COURSE NAME	O/S	T	P	Total	Credits	
						National	ECTS
NEUVET 502	Intern Education	O	-	24	24	24	26
NEUVET 504	Semester Homework	O		4	4	4	4