



**Kafkas Üniversitesi**  
**GRADUATE SCHOOL OF HEALTH SCIENCES**  
**Department of Veterinary Animal Science**  
**Veterinerlik Zootekni (YL) (Tezli)**

1.Semester Course Plan				
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
BHZ-01	Planning and Project Techniques in Animal Husbandry	2+0+0	Elective	1
BHZ-02	Animal Husbandry Economics	2+0+0	Elective	2
BHZ-03	Animal Science-II	2+2+0	Elective	4
VZT 501	Basic Genetics	1+0+0	Elective	3
VZT 503	Animal improvement Projects	1+1+0	Elective	4
VZT 505	Basic Knowledges of Animal Breeding and Husbandry	2+0+0	Elective	5
VZT 507	Productivity Controls in Livestock	1+0+0	Elective	3
VZT 509	Production Hygiene in Livestock	1+0+0	Elective	3
VZT 511	Dairy Cattle Breeding	2+0+0	Elective	5
VZT 513	Beef Cattle Breeding	2+0+0	Elective	5
VZT 515	Sheep Breeding	2+0+0	Elective	5
VZT 517	Incubation Technique of Eggs	1+1+0	Elective	4
VZT 519	Fur-bearing Animals Breeding	2+0+0	Elective	5
VZT 521	Bee Breeding	2+0+0	Elective	5
VZT 523	Exterior Information in Farm Animals	1+0+0	Elective	3
VZT 525	Goose and Duck Breeding	2+0+0	Elective	5
VZT 527	Biostatistics	1+1+0	Elective	4
VZT 529	Feeds Information	2+2+0	Elective	8
VZT 531	Feed Analysis Methods	1+2+0	Elective	5
VZT 533	Ruminant Feeding Principles	2+0+0	Elective	5
VZT 535	Poultry Feeding Principles	2+0+0	Elective	5
VZT 537	Livestock-Based Industrial Economics and Management (Theoretic)	2+0+0	Elective	3
VZT 539	Micro Economics	2+0+0	Elective	3
VZT 541	Livestock Business Economics-I	2+0+0	Elective	3
VZT 543	Animal Production Planning	1+0+0	Elective	2
<b>Total ECTS</b>				<b>100</b>

2.Semester Course Plan				
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
SZR 101	SCIENTIFIC RESEARCH METHODS	2+2+0	Elective	6
VZT 502	Animal Shelters	1+1+0	Elective	4
VZT 504	Growth and Development	2+0+0	Elective	5
VZT 506	Selection and Mating Methods	1+0+0	Elective	3
VZT 508	Elimination of Enviromental Factors	1+1+0	Elective	4
VZT 510	Genetic Defects and Disease Resistance	1+0+0	Elective	3
VZT 512	Goat Breeding	2+0+0	Elective	5
VZT 514	Horse Breeding	2+0+0	Elective	5
VZT 516	Broiler Breeding	2+0+0	Elective	5
VZT 518	Cat and Dog Breeding	2+0+0	Elective	5
VZT 520	The Other Poultry Breeding	1+0+0	Elective	3
VZT 522	Rabbit Breeding	2+0+0	Elective	5
VZT 524	Silk Worm Breeding	2+0+0	Elective	5
VZT 526	Quail Breeding	2+0+0	Elective	5
VZT 528	Turkey Breeding	2+0+0	Elective	5
VZT 530	Nutrition of Fattening Cattle and Dairy Cows	3+0+0	Elective	8
VZT 532	Sheep and Goat Nutrition	1+0+0	Elective	3
VZT 534	Ration Preparation Techinique for Ruminants	1+2+0	Elective	5
vzt 536	Ration Preparation Techinique for Poultry	1+2+0	Elective	5
VZT 538	Poultry Nutrition	2+0+0	Elective	5
VZT 540	Livestock-Based Industrial Economics and Management (Practical)	0+2+0	Elective	2
VZT 542	Macro Economics	2+0+0	Elective	3
VZT 544	Livestock Business Economics-II	2+0+0	Elective	3
VZT 546	Principles of Business Administration in Livestock Farms	2+0+0	Elective	3
VZT 701	SEMİNAR	0+1+0	Elective	0
<b>Total ECTS</b>				<b>105</b>

3.Semester Course Plan				
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
VZT 702	Specialization Course	0+0+0	Elective	0

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