



**Kafkas Üniversitesi**  
**GRADUATE SCHOOL OF HEALTH SCIENCES**  
**Department of Veterinary Obstetrics and Gynecology**  
**Doğum ve Jinekoloji (YL) (Tezli)**

1.Semester Course Plan				
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
VDJ 501	infertility	2+0+0	Elective	6
VDJ 503	Reproductive pathology	2+0+0	Elective	6
VDJ 505	Reproductive physiology	2+0+0	Elective	6
VDJ 507	Reproductive endocrinology	2+0+0	Elective	6
VDJ 513	Reproductive immunology	2+0+0	Elective	6
VDJ 514	Metabolic Diseases	2+0+0	Elective	6
VDJ 515	Fertilization and embryogenesis in domestic animal	2+0+0	Elective	3
VDJ 516	Control of the uremia in farm animals	2+0+0	Elective	6
VDJ 517	Control of Reproduction in small animals	2+0+0	Elective	3
VDJ 518	Diseases during pregnancy in domestic animals	2+0+0	Elective	3
VDJ 519	Diagnosis of Pregnancy in Farm Animals	2+0+0	Elective	3
VDJ 520	Diagnosis of Pregnancy in Small Animals	2+0+0	Elective	3
VDJ 521	Endoscopy Application Methods in Gynecology	2+0+0	Elective	3
VDJ 522	Functional Anatomy and Physiology of Teats and Udders	2+0+0	Elective	3
VDJ 523	Genital Tract Infections in Farm Animals	2+0+0	Elective	3
VDJ 524	Infectious and non-infectious embryonic deaths	1+0+0	Elective	3
VDJ 526	Reproduction in exotic animals	1+0+0	Elective	3
VDJ 701	SEMINAR COURSE	0+1+0	Elective	0
<b>Total ECTS</b>				<b>72</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
VDJ 502	Veterinary Obstetrics and Obstetrics	2+0+0	Elective	6
VDJ 504	Ultrasonography And Gynecological Examination Techniques	2+0+0	Elective	6
VDJ 506	Udder Diseases	2+0+0	Elective	6
VDJ 508	GYNECOLOGICAL OPERATIONS	2+0+0	Elective	6
VDJ 510	Invitro Fertilization (IVF)	2+0+0	Elective	3
VDJ 511	Source Scanning and Transmission	1+0+0	Elective	3
VDJ 512	Herd Fertility and Herd Health Control	2+0+0	Elective	6
VDJ 527	Gestation Physiology and Endocrinology	2+0+0	Elective	3
VDJ 528	Endocrine Diagnostic Methods in Obstetrics and Gynecology	2+0+0	Elective	3
VDJ 529	Endoscopy Application Methods of Udder	2+0+0	Elective	3
VDJ 530	Manegement during Gestation and after Parturation Farm Animals	2+0+0	Elective	3
VDJ 531	Neonatology in Farm Animals	2+0+0	Elective	3
VDJ 532	Neonatology in Carnivors	2+0+0	Elective	3
VDJ 533	Parturation and Dystocia in Small Ruminants	2+0+0	Elective	3
VDJ 534	Parturation and Dystocia in Mares	2+0+0	Elective	3
VDJ 535	Parturation and Dystocia in Small Ruminants	2+0+0	Elective	3
VDJ 536	Mastitis Control Programme in Dairy Herds	2+0+0	Elective	6
VDJ 537	Gynecologic Anesthesia	2+0+0	Elective	3
VDJ 538	Fetotomy Techniques in Farm Animals	1+0+0	Elective	3
VDJ 539	Mammary Tumors in Carnivors	1+0+0	Elective	3
VDJ 702	Specialization Field Course	0+0+0	Elective	0
<b>Total ECTS</b>				<b>84</b>

3.Semester Course Plan				
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
VDJ 703	THESIS	0+0+0	Elective	30
<b>Total ECTS</b>				<b>30</b>

VDJ 525	ELECTIVE COURSES POOL Biopsy Methods of Genital Organs	1+0+0	Elective	3
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