



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Gastrointestinal Tract Surgery							
Course Code		VCR621		Course Level		Third Cycle (Doctorate Degree)			
ECTS Credit	7	Workload	177 ( <i>Hours</i> )	Theory	2	Practice	2	Laboratory	0
Objectives of the Course		To gain skills and knowledge about gastrointestinal diseases and surgical treatment in domestic animals.							
Course Content		Foreign bodies in the stomach and intestines, changes in the status and position stomach and intestines, intestinal intussusceptions and volvulus, gastrotomy operating polling places, the basic principles of the gastro-intestinal surgery, enterotomi-Enterectomy applications, post-operative care issues.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Case Study					
Name of Lecturer(s)		Prof. İbrahim AKIN							

### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	30
Final Examination	1	60
Assignment	1	10

### Recommended or Required Reading

1	Aslanbey D, Candaş A(1996). Veteriner özel operasyon bilgisi, Ankara. Medisan Yayın evi
2	Samsar, E., Akın, F. (2002). Özel Cerrahi. Malatya; Medipress
3	Jennings P, B. (1984). The Practice of Large Animal Surgery. Philadelphia: W.B. Saunders Company.

Week	Weekly Detailed Course Contents	
1	Theoretical	Basic principles of the gastro-intestinal surgery
2	Theoretical	Preparation of the patient's operation
3	Theoretical	Foreign body in cattle operations
4	Theoretical	Cattle abomasum displacements
5	Theoretical	Cats gastrotomy
6	Theoretical	Dogs gastrotomy
7	Theoretical	Enterotomi-Enterectomy applications
8	Intermediate Exam	Mid-term exam
9	Theoretical	Invaginasyonları intestine in dogs and cats
10	Theoretical	Diseases of the rectum
11	Theoretical	Laparotomy techniques in small animals
12	Theoretical	Laparotomy techniques in cattle
13	Theoretical	Laparotomy techniques in horses
14	Theoretical	Laparotomy techniques camels
15	Theoretical	Postoperative Care
16	Theoretical	Clinical case discussion
17	Final Exam	Final exam

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Lecture - Practice	14	0	2	28
Assignment	2	0	20	40
Individual Work	2	20	2	44
Midterm Examination	1	15	1	16



Final Examination	1	20	1	21
Total Workload (Hours)				177
[Total Workload (Hours) / 25*] = ECTS				7
*25 hour workload is accepted as 1 ECTS				

### Learning Outcomes

1	Knows gastrointestinal diseases in veterinary field
2	Knows diagnosis and surgical treatments of gastrointestinal diseases
3	Prefers appropriate treatment and applies
4	To learn knowledge and propose suggestions on the area.
5	To find out and use resources about the profession in the area.

### Programme Outcomes (Surgery (Veterinary Medicine) Doctorate)

1	
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### Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L3
P1	5	
P6		4

