



**AYDIN ADNAN MENDERES UNIVERSITY  
GRADUATE SCHOOL OF HEALTH SCIENCES  
VETERINARY FOOD HYGIENE AND TECHNOLOGY  
FOOD HYGIENE AND TECHNOLOGY (VETERINARY)  
FOOD HYGIENE AND TECHNOLOGY (VETERINARY) MASTER  
COURSE INFORMATION FORM**

Course Title	Zoonotic Diseases								
Course Code	VBH534	Course Level		Second Cycle (Master's Degree)					
ECTS Credit	4	Workload	100 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	To be informed about zoonoses, to know the methods of combating and prevention of zoonoses, to know the legal regulations related with zoonoses								
Course Content	The definition of zoonoses, zoonotic diseases. Food-borne diseases and zoonoses. Prevention of zoonotic diseases, Zoonotic diseases and legislation								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion								
Name of Lecturer(s)	Lec. Devrim BEYAZ								

#### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

#### Recommended or Required Reading

1	Dinçer, B. Sarımehtemöğlü, B. 2011. Veteriner Hekimlik Veteriner Halk Sağlığı. Ankara Üniversitesi, Veteriner Fakültesi, Besin Hijyeni ve Teknolojisi. Şafak Matbaacılık, Ankara.
2	Doğruer, Y. 2004. Veteriner Halk Sağlığı. Selçuk Üniversitesi Basımevi, Konya.
3	Colville J andBerryhill D. 2007. Handbook of Zoonoses: IdentificationandPreventionElsevier. USA.
4	Doğanay, M.,Altıntaş N. 2009.ZoonozlarHayvanlardan İnsanlara Bulaşan Enfeksiyonlar. Bilimsel tıp yayınevi
5	Anğ Ö. (Krauss H. Weber A.) 2011.ZoonozlarHayvandanİnsanaBulaşabilenİnfeksiyonHastalıkları.Almanya

Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction
2	Theoretical	Zoonoses and classification of zoonoses
3	Theoretical	Bacterial Zoonoses I
4	Theoretical	Bacterial Zoonoses II
5	Theoretical	Bacterial Zoonoses III
6	Theoretical	Viral zoonoses I
7	Theoretical	Viral zoonoses II
8	Intermediate Exam	Midterm
9	Theoretical	Mycotic zoonoses
10	Theoretical	Protozoal zoonoses
11	Theoretical	Helminthic zoonoses
12	Theoretical	Rickettsial zoonoses
13	Theoretical	Prevention of zoonotic diseases
14	Theoretical	Legal regulations related with zoonoses
15	Theoretical	Discussion

#### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	4	0	5	20
Reading	14	0	1	14
Midterm Examination	1	10	1	11



Final Examination	1	26	1	27
			Total Workload (Hours)	100
			[Total Workload (Hours) / 25*] = ECTS	4
*25 hour workload is accepted as 1 ECTS				

### Learning Outcomes

1	Identify zoonosis
2	Classification of zoonoses
3	To learn bacterial and viral zoonoses
4	To learn mycotic, protozoal, helminthic and rickettsial zoonoses
5	To learn prevention of zoonotic diseases
6	To learn legal regulations related with zoonoses

### Programme Outcomes (Food Hygiene and Technology (Veterinary) Master)

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	L2	L3	L4	L5	L6
P1	5	5	5	5	5	5
P2	5	5	5	5	5	5
P3	3	3	3	3	4	4
P4	4	4	4	4	5	5
P5	2	2	2	2	4	4
P6	3	3	3	3	4	4
P7	1	1	1	1	3	3
P8					2	3
P9	1	1	1	1	2	2
P10	5	5	5	5	5	5

