

PARASITIC DISEASES OF POULTRY

1	Course Title:	PARASITIC DISEASES OF POULTRY
2	Course Code:	VPR5009
3	Type of Course:	Optional
4	Level of Course:	Second Cycle
5	Year of Study:	1
6	Semester:	1
7	ECTS Credits Allocated:	5.00
8	Theoretical (hour/week):	1.00
9	Practice (hour/week):	2.00
10	Laboratory (hour/week):	0
11	Prerequisites:	none
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Prof. Dr. Ahmet Onur GİRİŞGİN
15	Course Lecturers:	-
16	Contact information of the Course Coordinator:	onurgirisgin@gmail.com
17	Website:	http://saglikbilimleri.uludag.edu.tr/anabilimdallari.php
18	Objective of the Course:	Giving detailed informations to the Zootechnics, Animal feeding and Internal medicine grads about parasitic infections of poultry.
19	Contribution of the Course to Professional Development:	In poultry sector, it is ensured that protection and control against parasitic diseases are known.
20	Learning Outcomes:	
	1	General information about protozoon, arthropod and helminth diseases of poultry ,
	2	Biology of parasites
	3	Diagnose and treatment
	4	Control methods
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21	Course Content:	
	Course Content:	
Week	Theoretical	Practice
1	Trematode infections of poultry	Examination of related egg, parasite and tissue samples at laboratory
2	Cestode infections of poultry	Examination of related egg, parasite and tissue samples at laboratory
3	Syngamus infections in poultry	Examination of related egg, parasite and tissue samples at laboratory
4	Cyathostoma infections in poultry	Examination of related egg, parasite and tissue samples at laboratory

5	Ascaridia infections in poultry	Examination of related egg, parasite and tissue samples at laboratory
6	Heterakis infections in poultry	Examination of related egg, parasite and tissue samples at laboratory
7	Capillaria infections in poultry	Examination of related egg, parasite and tissue samples at laboratory
8	Lice infestations in poultry	Examination of related parasite samples at laboratory
9	Dermanyssus gallinae infestations in poultry	Examination of related parasite samples at laboratory
10	Trichomonas gallinae, Histomonas meleagridis, Hexamita meleagridis infestations in poultry in poultry	Examination of related parasite samples at laboratory
11	Plasmodium infections in poultry	Examination of related parasite samples at laboratory
12	Coccidiosis in chickens	Examination of related parasite samples at laboratory
13	Coccidiosis in other poultry	Examination of related parasite samples at laboratory
14	General evaluation	Watching video film about the topics

22	Textbooks, References and/or Other Materials:	1. Mehlhorn, H. 2001. Encyclopedic Reference of Parasitology. Springer-Verlag Berlin Heidelberg. 2. Gillespie, S.H., Pearson, R.D. 2001. Principles and Practice of Clinical Parasitology. John Willey and Sons, Canada. 3. Permin, A., Hansen, JW. Epidemiology, diagnosis and control of poultry parasites. FAO, 1998 4. Kassai, T. 1999. Veterinary Helminthology, Butterworth-Heinemann, Oxford 5. Tüzzer E, Tonarlak M. 2000. Veteriner Helmintholoji I
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Activities		Number	Duration (hour)	Total Work Load (hour)
Theoretical	Protozoa of Domesticated Animals. William C. Jones	14	2.00	28.00
Practicals/Labs		14	2.00	28.00
Self study and preparation		14	5.00	70.00
23 Assessment				
Homeworks		6	3.00	18.00
Projects	R	0	0.00	0.00
Field Studies		0	0.00	0.00
Quiz		0	0.00	0.00
Midterm exams		0	0.00	0.00
Others		3	3.00	9.00
Final Exam		1	14.00	14.00
Total Work Load				153.00
Contribution of Term (Year) Learning Activities to Total Work Load/ 30 hr		10.00		5.10
ECTS Credit of the Course				5.00
Contribution of Final Exam to Success Grade		50.00		
Total		100.00		
Measurement and Evaluation Techniques Used in the Course	One final exam is applied			

24 ECTS / WORK LOAD TABLE

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	5	2	4	4	3	1	2	1	3	2	3	4	0	0	0	0
ÖK2	1	2	3	5	4	3	1	2	1	1	2	3	0	0	0	0

ÖK3	2	1	5	3	4	1	3	2	2	1	2	3	0	0	0	0
ÖK4	2	3	3	5	4	1	4	2	1	1	2	3	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low		2 low		3 Medium		4 High		5 Very High							