



**DEPARTMENT OF PARASITOLOGY (VETERINARY)  
MASTER'S DEGREE (WITH THESIS) PROGRAMME**

I. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo.	Prac.	Tot.	Credit	
	<b>Compulsory Courses</b>					<b>National</b>	<b>ECTS</b>
VPY 101	Expertise Branch Course	C	8	0	8	0	9
VPY 102	Thesis Preparation Study	C	0	1	1	0	1
<b>Elective Courses (Total 20 ECTS credit courses will be taken in the Elective Courses Pool)</b>							
	Elective Course I	E	4	0	4		4
	Elective Course II	E	2	2	4		4
	Elective Course III	E	2	2	4		4
	Elective Course IV	E	4	0	4		4
	Elective Course V	E	2	2	4		4
	<b>Total</b>						<b>30</b>

II. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo.	Prac.	Tot.	Credit	
	<b>Compulsory Courses</b>					<b>National</b>	<b>ECTS</b>
VPY 103	Expertise Branch Course	C	8	0	8	0	9
VPY 104	Thesis Preparation Study	C	0	1	1	0	1
VPY 105	Seminar	C	0	2	2	0	4
<b>Elective Courses (Total 20 ECTS credit courses will be taken in the Elective Courses Pool)</b>							
	Elective Course I	E	4	0	4	0	4
	Elective Course II	E	2	2	4	0	4
	Elective Course III	E	2	2	4	0	4
	Elective Course IV	E	4	0	4	0	4
	<b>Total</b>						<b>30</b>

III. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo.	Prac.	Tot.	Credit	
	<b>Compulsory Courses</b>					<b>National</b>	<b>ECTS</b>
VPY 106	Thesis Study	C	0	1	1	0	21
VPY 107	Expertise Branch Course	C	8	0	8	0	9
<b>Total</b>			<b>8</b>	<b>1</b>	<b>9</b>	<b>0</b>	<b>30</b>

IV. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo.	Prac.	Tot.	Credit	
	<b>Compulsory Courses</b>					<b>National</b>	<b>ECTS</b>
VPY 108	Thesis Study	C	0	1	1	0	21
VPY 109	Expertise Branch Course	C	8	0	8	0	9
<b>Total</b>			<b>8</b>	<b>1</b>	<b>9</b>	<b>0</b>	<b>30</b>

V. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo.	Prac.	Tot.	Credit	
	<b>Compulsory Courses</b>					<b>National</b>	<b>ECTS</b>
VPY110	Thesis Study	C	0	1	1	0	21
VPY111	Expertise Branch Course	C	8	0	8	0	9
<b>Total</b>			<b>8</b>	<b>1</b>	<b>9</b>	<b>0</b>	<b>30</b>

VI. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo.	Prac.	Tot.	Credit	
	<b>Compulsory Courses</b>					<b>National</b>	<b>ECTS</b>
VPY112	Thesis Study	C	0	1	1	0	21
VPY113	Expertise Branch Course	C	8	0	8	0	9
<b>Total</b>			<b>8</b>	<b>1</b>	<b>9</b>	<b>0</b>	<b>30</b>

ELECTIVE COURSES POOL							
C. CODE	COURSE NAME	C/E	Theo.	Prac.	Tot.	Credit	
	<b>Elective Courses</b>					<b>National</b>	<b>ECTS</b>
VPY 114	Investigation Methods	E	3	0	3	3	4
VPY 115	Introduction to Parasitology	E	4	0	4	4	4
VPY 116	Helminthological Diagnostic Methods	E	2	2	4	3	4
VPY 117	Trematod Infections	E	4	0	4	4	4
VPY 118	Helminths of Ruminants	E	4	0	4	4	4
VPY 119	Identification of Helminths	E	2	2	4	3	4
VPY 120	Helminths of Cat and Dog	E	4	0	4	4	4
VPY 121	Zoonotic Helminth Infections	E	4	0	4	4	4
VPY 122	Echinococcosis	E	4	0	4	4	4
VPY 123	Collection and Preservation of Helminths	E	2	2	4	3	4
VPY 124	Epidemiology of Parasitic Infections	E	4	0	4	4	4
VPY 125	Cestode Infections	E	4	0	4	4	4
VPY 126	Nematode Infections	E	4	0	4	4	4
VPY 127	Treatment and Control of Helminth Infections	E	4	0	4	4	4
VPY 128	Immunology and Serology in Helminth Infections	E	2	2	4	3	4
VPY 129	Helminths of Poultry	E	4	0	4	4	4
VPY 130	Anthelmintics	E	4	0	4	4	4
VPY 131	Morphologic Characters of Arthropod	E	4	0	4	4	4
VPY 132	Morphologic Characters of Protozoa	E	4	0	4	4	4
VPY 133	Proplasmidae	E	2	2	4	3	4
VPY 134	Sarcomastigophora	E	2	2	4	3	4
VPY 135	Zoonosis of Arthropod and Protozoa	E	4	0	4	4	4
VPY 136	Diagnostic Methods of Protozoer Infections	E	2	2	4	3	4
VPY 137	Coccidia	E	2	2	4	3	4
VPY 138	Rickettsiales	E	2	2	4	3	4
VPY 139	Collection and Preservation of Insect and Mites	E	4	0	4	4	4
VPY 140	Identification, Biology and Epidemiology of Insects that is Permanent Parasites	E	4	0	4	4	4

VPY 141	Production Methods of Mites	E	2	2	4	3	4
VPY 142	Parasites Arthropod and Protozoa of Ruminants	E	2	2	4	3	4
VPY 143	Taxonomy, Morphology, Biology of Diptera	E	4	0	4	4	4
VPY 144	Acaricides and Insecticides and Application Methods	E	4	0	4	4	4
VPY 145	Parasites Arthropod and Protozoa of Cat and Dogs	E	2	2	4	3	4
VPY 146	Parasites Arthropod and Protozoa of Equide	E	2	2	4	3	4
VPY 147	Harmful Insect that is Found in Larder, Kitchen, House and Medical Important	E	4	0	4	4	4
VPY 148	Parasites Arthropod and Protozoa of Laboratory Animals	E	4	0	4	4	4
VPY 149	Tick and Medical Important	E	2	2	4	3	4
VPY 150	Myxozoa, Microspora and Ciliophora	E	2	2	4	3	4
VPY 151	Parasites Arthropod and Protozoa of Bees	E	4	0	4	4	4
VPY 152	Mange Agents and Medical Important of Other Mites	E	4	0	4	4	4
VPY 153	Parasites Arthropod and Protozoa of Fish	E	2	2	4	3	4
VPY 154	Parasites Arthropod and Protozoa of Pigs	E	2	2	4	3	4
VPY 155	Parasites Arthropod and Protozoa of Poultry	E	2	2	4	3	4