



**DEPARTMENT OF PHARMACOLOGY AND TOXICOLOGY (VETERINARY) DOCTORATE
PROGRAMME**

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

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

III. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo	Prac.	Tot.	Credit	
	Compulsory Course					National	ECTS
VFRD 105	Expertise Branch Course	C	8	0	8	0	9
VFRD 106	Thesis Preparation Study	C	0	1	1	0	1
VFRD 107	Seminar	C	0	2	2	0	4
Elective Courses (Total 16 ECTS credit courses will be taken in the Elective Courses Pool)							
	Elective Course I	E					4
	Elective Course II	E					4
	Elective Course III	E					4
	Elective Course IV	E					4
	Total						30

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

V. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo	Prac.	Tot.	Credit	
	Compulsory Course					National	ECTS
VFRD 110	Thesis Study	C	0	1	1	0	21
VFRD 111	Expertise Branch Course	C	8	0	8	0	9
Total			8	1	9	0	30

VI. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo	Prac.	Tot.	Credit	
	Compulsory Course					National	ECTS
VFRD 112	Thesis Study	C	0	1	1	0	21
VFRD 113	Expertise Branch Course	C	8	0	8	0	9
Total			8	1	9	0	30

VI. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo	Prac.	Tot.	Credit	
	Compulsory Course					National	ECTS
VFRD 114	Thesis Study	C	0	1	1	0	21
VFRD 115	Expertise Branch Course	C	8	0	8	0	9
Total			8	1	9	0	30

VIII. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo	Prac.	Tot.	Credit	
	Compulsory Course					National	ECTS
VFRD 116	Thesis Study	C	0	1	1	0	21
VFRD 117	Expertise Branch Course	C	8	0	8	0	9
Total			8	1	9	0	30

IX. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo	Prac.	Tot.	Credit	
	Compulsory Course					National	ECTS
VFRD 118	Thesis Study	C	0	1	1	0	21
VFRD 119	Expertise Branch Course	C	8	0	8	0	9
Total			8	1	9	0	30

X. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo	Prac.	Tot.	Credit	
	Compulsory Course					National	ECTS
VFRD 120	Thesis Study	C	0	1	1	0	21
VFRD 121	Expertise Branch Course	C	8	0	8	0	9
Total			8	1	9	0	30

XI. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo	Prac.	Tot.	Credit	
	Compulsory Course					National	ECTS
VFRD 122	Thesis Study	C	0	1	1	0	21
VFRD 123	Expertise Branch Course	C	8	0	8	0	9
Total			8	1	9	0	30

XII. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo	Prac.	Tot.	Credit	
	Compulsory Course					National	ECTS
VFRD 124	Thesis Study	C	0	1	1	0	21
VFRD 125	Expertise Branch Course	C	8	0	8	0	9
Total			8	1	9	0	30

ELECTIVE COURSES POOL							
C. CODE	COURSE NAME	C/E	Theo	Prac.	Tot.	Credit	
	Elective Courses					National	ECTS
VFRD 126	Investigation Methods	E	3	0	3	3	4
VFRD 127	Biostatistics	E	3	0	3	3	4
VFRD 128	Development and Learning	E	3	0	3	3	4
VFRD 129	Instructional Planning and Evaluation	E	3	0	3	3	4
VFRD 130	General Pharmacology	E	4	0	4	4	4
VFRD 131	General Toxicology	E	4	0	4	4	4
VFRD 132	Local Hormones	E	4	0	4	4	4
VFRD 133	Poisonous Plants	E	4	0	4	4	4
VFRD 134	Drugs of the Central Nervous System	E	4	0	4	4	4
VFRD 135	Chemotherapy I	E	4	0	4	4	4
VFRD 136	Mycotoxins	E	4	0	4	4	4
VFRD 137	Pharmacology of the Hormone System	E	4	0	4	4	4
VFRD 138	Pharmacology of Nutrition	E	4	0	4	4	4
VFRD 139	Drugs of the Cardiovascular System	E	4	0	4	4	4
VFRD 140	Drugs of the Autonom Nervous System	E	4	0	4	4	4
VFRD 141	Pesticides	E	4	0	4	4	4
VFRD 142	Chemotherapy II	E	4	0	4	4	4
VFRD 143	Immunity System and Drugs	E	4	0	4	4	4
VFRD 144	Drugs Acting on Blood and Blood to Shape Structures	E	4	0	4	4	4
VFRD 145	Drugs of the Respiratory System	E	4	0	4	4	4
VFRD 146	Drugs of the Digestive System	E	4	0	4	4	4
VFRD 147	Metals and Other Inorganic Poisons	E	4	0	4	4	4
VFRD 148	Drugs Acting on Balance Fluid and Electrolyte	E	4	0	4	4	4
VFRD 149	Medical Botany	E	4	0	4	4	4
VFRD 150	The use of drug in cage birds	E	4	0	4	4	4
VFRD 151	Chemical and Biological Weapons	E	4	0	4	4	4
VFRD 152	Drug Residues in Food	E	4	0	4	4	4
VFRD 153	Environmental Toxicology	E	4	0	4	4	4