



DEPARTMENT OF PHYSIOLOGY (MEDICAL) DOCTORATE PROGRAMME

I. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo.	Prac.	Tot.	Credit	
	Compulsory Courses					National	ECTS
TFD 101	Expertise Branch Course	C	8	0	8	0	9
TFD 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 Courses					National	ECTS
TFD 103	Expertise Branch Course	C	8	0	8	0	9
TFD 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 Courses					National	ECTS
TFD 105	Expertise Branch Course	C	8	0	8	0	9
TFD 106	Thesis Preparation Study	C	0	1	1	0	1
TFD 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 Courses					National	ECTS
TFD 108	Thesis Study	C	0	1	1	0	21
TFD 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 Courses					National	ECTS
TFD 110	Thesis Study	C	0	1	1	0	21
TFD 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 Courses					National	ECTS
TFD 112	Thesis Study	C	0	1	1	0	21
TFD 113	Expertise Branch Course	C	8	0	8	0	9
Total			8	1	9	0	30

VII. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo.	Prac.	Tot.	Credit	
	Compulsory Courses					National	ECTS
TFD 114	Thesis Study	C	0	1	1	0	21
TFD 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 Courses					National	ECTS
TFD 116	Thesis Study	C	0	1	1	0	21
TFD 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 Courses					National	ECTS
TFD 118	Thesis Study	C	0	1	1	0	21
TFD 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 Courses					National	ECTS
TFD 120	Thesis Study	C	0	1	1	0	21
TFD 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 Courses						National	ECTS
TFD 122	Thesis Study	C	0	1	1	0	21
TFD 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 Courses						National	ECTS
TFD 124	Thesis Study	C	0	1	1	0	21
TFD 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
TFD 126	Advanced Cell Physiology	E	2	2	4	3	4
TFD 127	Advanced Cardiovascular Physiology	E	2	2	4	3	4
TFD 128	Advanced Blood Physiology	E	2	2	4	3	4
TFD 129	Advanced Respiratory Physiology	E	3	1	4	3,5	4
TFD 130	Neurophysiology	E	3	1	4	3,5	4
TFD 131	Advanced Digestive Physiology	E	3	0	3	3	4
TFD 132	Metabolism ve Thermoregulation	E	3	1	4	3,5	4
TFD 133	Advanced Urinary Physiology	E	3	0	3	3	4
TFD 134	Advanced Liquid-Electrolyte and Acid-Base Balance	E	2	0	2	2	4
TFD 135	Advanced Endocrine System Physiology	E	3	0	3	3	4
TFD 136	Advanced Genital System Physiology	E	3	0	3	3	4
TFD 137	Advanced Sense Physiology	E	3	1	4	3,5	4
TFD 138	Fetal and Neonatal Physiology	E	3	0	3	3	4
TFD 139	Aging Physiology	E	2	0	2	2	4
TFD 140	Immunology	E	3	1	4	3,5	4
TFD 141	Sleep Physiology	E	2	0	2	2	4
TFD 142	Sports Physiology	E	3	1	4	3,5	4
TFD 143	Functional Anatomy in Sports	E	2	2	4	3	4
TFD 144	Undersea, Altitude and Space Physiology	E	2	2	4	3	4
TFD 145	Article and Thesis Writhing Techniques	E	3	1	4	3,5	4
TFD 146	Investigation Methods	E	3	0	3	3	4
TFD 147	Development and Learning	E	3	0	3	3	4
TFD 148	Instructional Planning and Evaluation	E	3	0	3	3	4