

SAB6005	SAĞLIK UZMANLARI İÇİN KONUŞMA İNGİLİZCESİ	S	2	0	0	3	SAB6008	FİKİRDEN PATENTE	S	2	0	0	3
SAB6007	ARAŞTIRMA PROJESİ HAZIRLAMA VE YÖNETME	S	2	0	0	3							
SAB6009	LABORATUVAR UYGULAMALARINDA BİYOGÜVENLİK	S	2	0	0	2							
SAB6011	GENEL İLETİŞİM TEKNİKLERİ	S	2	0	0	3							
Toplam Kredi/AKTS						30	Toplam Kredi/AKTS						30
V. YARIYIL / GÜZ							VI. YARIYIL / BAHAR						
TTIP6185	DOKTORA UZMANLIK ALAN DERSİ V	Z	4	0	0	5	TTIP6186	DOKTORA UZMANLIK ALAN DERSİ VI	Z	4	0	0	5
TTIP6195	TEZ DANIŞMANLIĞI V	Z	0	1	0	10	TTIP6196	TEZ DANIŞMANLIĞI VI	Z	0	1	0	25
YET6177	YETERLİK SINAVI	Z	0	0	0	15							
Toplam Kredi/AKTS						30	Toplam Kredi/AKTS						30
VII. YARIYIL / GÜZ							VIII. YARIYIL / BAHAR						
TTIP6187	DOKTORA UZMANLIK ALAN DERSİ VII	Z	4	0	0	5	TTIP6188	DOKTORA UZMANLIK ALAN DERSİ VIII	Z	4	0	0	5
TTIP6197	TEZ DANIŞMANLIĞI VII	Z	0	1	0	25	TTIP6198	TEZ DANIŞMANLIĞI VIII	Z	0	1	0	25
Toplam Kredi/AKTS						30	Toplam Kredi/AKTS						30
IX. YARIYIL / GÜZ							X. YARIYIL / BAHAR						
TTIP6189	DOKTORA UZMANLIK ALAN DERSİ IX	Z	4	0	0	5	TTIP6190	DOKTORA UZMANLIK ALAN DERSİ X	Z	4	0	0	5
TTIP6199	TEZ DANIŞMANLIĞI XI	Z	0	1	0	25	TTIP6200	TEZ DANIŞMANLIĞI X	Z	0	1	0	25
Toplam Kredi/AKTS						30	Toplam Kredi/AKTS						30
TOPLAM AKTS: 300													

* Ana bilim dalının yüksek lisans programı bulunmadığından ders kodları Doktora programı kapsamında verilmiştir.



**BURSA ULUDAG UNIVERSITY
INSTITUTE OF HEALTH SCIENCE
2024-2025 ACADEMIC YEAR COURSE PLAN**

FR 1.1.1_02

DEPARTMENT OF

Translational Medicine

DEPARTMENT / PROGRAM

Integrated PhD Program

I. TERM / FALL								II. TERM / SPRING							
Code	Course Title	Type	T	U	L	Credit	ECTS	Code	Course Title	Type	T	U	L	Credit	ECTS
SAB5001	BIostatISTICS	C	2	2	0		5	SAB5002	BIostatISTICS	C	2	2	0		5
TTIP5191	THESIS I	C	0	1	0		1	TTIP5192	THESIS II	C	0	1	0		1
TAN5001	TERMINOLOGIA	C	2	0	0		4	TTIP5172	SEMINAR	C	0	2	0		5
TAN5003	INTRODUCTION TO HUMAN ANATOMY	C	2	2	0		6	TTIP5002	CYTOLOGY FOR TRANSLATIONAL MEDICINE	C	3	0	0		6
TTIP5181	ADVANCED TOPICS IN PHD THESIS I	E	4	0	0		5	TTIP5182	ADVANCED TOPICS IN PHD THESIS II	E	4	0	0		5
TTIP5003	FUNDAMENTALS AND APPLICATIONS OF BIOTECHNOLOGY	E	2	0	0		5	TTIP5004	MEDICAL BIOINFORMATICS	E	3	0	0		6
TTIP5005	FUNDAMENTALS AND APPLICATIONS OF BIOINFORMATICS	E	2	0	0		5	TTIP5006	BASIC MATHEMATICS	E	2	2	0		5
TTIP5007	FUNDAMENTALS AND APPLICATIONS OF BIOENGINEERING	E	2	0	0		5	TTIP5008	OMIC TECHNOLOGIES AND APPLICATIONS	E	3	0	0		5
TTIP5009	CHEMICAL ANALYSIS AND EVALUATION IN BIOAVAILABILITY	E	3	0	0		6	TTIP5010	ARTIFICIAL INTELLIGENCE AND TELEMEDICINE IN DERMATOLOGY	E	2	0	0		6
								TTIP5012	RELATIONSHIP AND DETERMINATION OF OXIDATIVE STRESS-ANTIOXIDANT IN METABOLISM	E	3	0	0		6
Total Credits/ECTS							30	Total Credits/ECTS							30
III. TERM / FALL								IV. TERM / SPRING							
TTIP6193	THESIS III	C	0	1	0		1	TTIP6194	THESIS IV	C	0	1	0		1
SAB6003	TRANSFERABLE SKILLS	C	3	0	0		5	TTIP6172	SEMINAR	C	0	2	0		5
TTIP6183	ADVANCED TOPICS IN PhD THESIS III	E	4	0	0		5	TTIP6024	SCIENTIFIC RESEARCH TECHNIQUES, RESEARCH AND PUBLICATION ETHICS	C	1	0	0		1
TTIP6001	PRINCIPLES OF TRANSLATIONAL MEDICINE	E	3	0	0		7	TTIP6184	ADVANCED TOPICS IN PhD THESIS IV	E	4	0	0		5
TTIP6009	BIOMEDICAL 3D PRINTING	E	2	0	0		5	TTIP6004	PERSONAL AND FUNCTIONAL MEDICINE	E	2	0	0		5
TTIP6011	APPLIED BIOINFORMATICS	E	1	2	0		5	TTIP6006	PHARMACOGENETIC	E	2	0	0		5
TTIP6013	ONCOGENETICS	E	2	0	0		5	TTIP6014	CLINICAL REFLECTED COMPUTER PROGRAMMING	E	2	0	0		5
TTIP6015	DRUG APPLICATIONS AND DISCOVERY	E	2	0	0		5	TTIP6016	VACCINE TECHNOLOGY	E	2	0	0		5
TTIP6017	MICROBIOTA	E	3	0	0		5	TTIP6020	GENOME EDITING TECHNOLOGIES	E	2	0	0		5
TTIP6019	BIOSENSORS	E	2	0	0		5	TTIP6022	FUNCTIONAL POLYMERS IN MEDICINE	E	3	0	0		6
TTIP6021	BIOMARKER DISCOVERY	E	2	0	0		5	TTIP6024	METHODS OF OBTAINING AND ANALYSIS OF BIOMACROMOLECULES	E	3	0	0		6
TTIP6025	ADVANCED NANOMEDICINE MATERIALS	E	3	0	0		6	SAB6004	GENERAL PRINCIPLES OF HEALTH LAW	E	1	0	0		3
TTIP6027	DNA OXIDATION AND DETERMINATION METHODS IN HUMAN	E	3	0	0		6	SAB6006	SCIENTIFIC ARTICLE WRITING AND PUBLISHING PROCESS	E	2	0	0		3
SAB6005	SPOKEN ENGLISH FOR HEALTHCARE PROFESSIONALS	E	2	0	0		3	SAB6008	FROM IDEA TO PATENT	E	2	0	0		3

SAB6007	RESEARCH PROJECT PREPARATION AND MANAGEMENT	E	2	0	0	3													
SAB6009	BIOSAFETY IN LABORATORY APPLICATIONS	E	2	0	0	2													
SAB6011	GENERAL COMMUNICATION TECHNIQUES	E	2	0	0	3													
Total Credits/ECTS						30	Total Credits/ECTS						30						
V. TERM / FALL							VI. TERM / SPRING												
TTIP6185	ADVANCED TOPICS IN PHD THESIS V	C	4	0	0	5	TTIP6186	ADVANCED TOPICS IN PHD THESIS VI	C	4	0	0	5						
TTIP6195	THESIS V	C	0	1	0	10	TTIP6196	THESIS VI	C	0	1	0	25						
YET6177	PROFICIENCY TEST	C	0	0	0	15													
Total Credits/ECTS						30	Total Credits/ECTS						30						
VII. TERM / FALL							VIII. TERM / SPRING												
TTIP6187	ADVANCED TOPICS IN PHD THESIS VII	C	4	0	0	5	TTIP6188	ADVANCED TOPICS IN PHD THESIS VIII	C	4	0	0	5						
TTIP6197	THESIS VII	C	0	1	0	25	TTIP6198	THESIS VIII	C	0	1	0	25						
Total Credits/ECTS						30	Total Credits/ECTS						30						
IX. TERM / FALL							X. TERM / SPRING												
TTIP6189	ADVANCED TOPICS IN PHD THESIS IX	C	4	0	0	5	TTIP6190	ADVANCED TOPICS IN PHD THESIS X	C	4	0	0	5						
TTIP6199	THESIS IX	C	0	1	0	25	TTIP6200	THESIS X	C	0	1	0	25						
Total Credits/ECTS						30	Total Credits/ECTS						30						
TOTAL ECTS: 300																			