ENGLISH COURSES FOR 2017-2018 ACADEMIC YEAR

T:Theoretical,P:Practice, L:Laboratory,C:Credit

Graduate School of Health Sciences

Anatomy (Master Degree)

Course Code	Course Name	T	P	C	ECTS	Instructor
İANA 601	The Anatomy of Movement System	2	2	3	6	Assoc. Prof. Dr. M. Ece PİRZİRENLİ
İANA 605	The Anatomy of Digestive System	2	2	3	6	Prof. Dr. Ahmet UZUN

Anatomy (PhD)

Course Code	Course Name	T	P	C	ECTS	Instructor
İANA 701	The Advanced Anatomy of Movement System	2	2	3	6	Assoc. Prof. Dr. M. Ece PİRZİRENLİ
İANA 705	The Advanced Anatomy of Digestive System	2	1	3	6	Prof. Dr. Ahmet UZUN
İANA 710	The Advanced Anatomy of Circulatory System	2	2	3	6	Prof. Dr. Ahmet UZUN
İANA 716	Topographical Anatomy of Head and Neck	2	2	3	6	Assoc. Prof. Dr. M. Ece PİRZİRENLİ

Histology and Embryology (PhD)

Course Code	Course Name	T	P	C	ECTS	Instructor
İHİS 713	Male Reproductive System	2	1	3	7,5	Assoc. Prof. Dr. B. Zuhal ALTUNKAYNAK
İHİS 722	Histology Of The Nervous System	2	1	3	7,5	Assist. Prof. Dr. Mehmet Emin ÖNGER

Veterinary Pharmacology and Toxicology (PhD)

Course Code	Course Name	T	P	C	ECTS	Instructor
İVFT 703	Central Nervous System Drugs	3	0	3	6	Assist. Prof. Dr. Enes ATMACA
İVFT 732	Effects and Interactions of Drugs	2	0	2	6	Assoc. Prof. Dr. Y. Kürşad DAŞ

Graduate School of Natural Sciences

Biology

Course Code	Course Name	T	P	C	ECTS	Instructor
EFBI 601	Gene Cloning	3	0	3	7,5	Assoc. Prof.Dr.Haydar KARAKAYA
EFBI 701	Advaced Molecular Genetics	3	0	3	7,5	

Statistics

Course Code	Course Name	T	P	C	ECTS	Instructor
EIST 601	Statistical Theory I	3	0	3	7,5	
EIST 602	Statistical Theory II	3	0	3	7,5	
EIST 605	Regression Theory and Methods	3	0	3	7,5	
EIST 612	Simulation Techniques	3	0	3	7,5	

EIST 623	Renewal, and Reliability theory	3	0	3	7,5	
EIST 639	Advanced Time Series Analysis	3	0	3	7,5	
Chemistry						
Course Code	**Course Name**	**T**	**P**	**C**	**ECTS**	**Instructor**
EFKİ 606	Advanced Electrochemistry	2	0	2	6	Prof.Dr.Necati MENEK
EFKİ 733	Flow – Injection Analysis I	2	2	3	6	Prof.Dr.Müberra ANDAÇ
Nanoscience and Nanotechnology						
Course Code	**Course Name**	**T**	**P**	**C**	**ECTS**	**Instructor**
ENNT 616	Polymer Nanocomposites	3	0	3	7,5	Doç. Dr. Engin BURGAZ
ENNT 614	Nanotechnology Applications in Industry	3	0	3	7,5	Yrd. Doç. Dr. İbrahim İNANÇ
ENNT 618	Advanced Polymer Engineering	3	0	3	7,5	Yrd. Doç. Dr. Aydemir Güralp URAL
ENNT 601	Nanotechnology I	3	0	3	7,5	Yrd. Doç. Dr. Sinem ÇEVİK
ENNT 636	Scientific Research Methods and Ethics	3	0	3	7,5	Yrd. Doç. Dr. Sinem ÇEVİK
ENNT 610	Production of Composite Materials	3	0	3	7,5	Doç. Dr. Özgür DEMİRCAN
ENNT 710	IR and Raman Spectroscopy	3	0	3	7,5	Prof. Dr. Metin AYDIN
Graduate School of Social Sciences						
Art History						
Course Code	**Course Name**	**T**	**P**	**C**	**ECTS**	**Instructor**
SAN603	Sources of Turkish İslamic Art	3	0	0	0	
Engineering Faculty						
Electrics & Electronics						
Course Code	**Course Name**	**T**	**P**	**C**	**ECTS**	**Instructor**
EEM 255	Differential Equations					
EEM 203	Field Theory 1	3	0	3	6	
EEM 301	Signals and Systems	2	2	3	5	
EEM 311	Electronics 2	4	0	4	5	
EEM 381	Electrical Measurement Technology	3	0	3	4	
EEM 201	Circuit Theory 1	4	0	4	6	
EEM 291	Science Technology and Society	2	0	2	2	
EEM 351	Numerical Analysis	3	0	3	4	
EEM 205	Basic Electrical Engineering Lab. 1	0	2	1	2	
EEM 312	Fundamentals of Energy Conversion	4	0	4	5	

EEM 297	Symbolic Computation Techniques	2	0	2	2	
EEM 251	Probability Theory	3	0	3	4	
EEM 211	Materials in Electrical Engineering	3	0	3	4	
EEM 315	Professional English	2	0	2	2	
EEM 313	Electronic Lab. 2	0	2	1	2	
EEM 303	Electromagnetic Wave Theory	2	0	2	3	
Material Science and Engineering						
Course Code	**Course Name**	**T**	**P**	**C**	**ECTS**	**Instructor**
IMBM109	İntroduction to Metarials Engineering	2	0	2	5	
IMBM110	Computer Programming	2	2	3	6	
IMBM 203	Materials Thermodynamics 1	3	0	3	6	
IMBM205	Materials Science 1	2	2	3	5	
IMBM209	Materials and Energy	3	0	3	6	
IMBM211	Vocational English	3	0	3	4	
IMBM204	Materials Thermodynamics 2	3	0	3	6	
IMBM206	Materials Characterization Techniques	3	0	3	6	
IMBM210	Material Science 2	2	2	3	5	
IMBM307	Polymeric Metarials	3	0	3	4	
IMBM309	Material Production Laboratory 1	0	2	1	4	
IMBM303	Metallic Materials	3	0	3	5	
IMBM308	Composite Materials	3	0	3	5	
IMBM302	Material Production Laboratory 2	0	2	1	4	
IMBM407	Special Topics in Material Science And Engineering 1	0	2	1	3	
IMBM402	Special Topics in Materials Science and Engineering 2	0	2	1	4	
IMBM406	Nanomaterials and Nanotechnology	3	0	3	5	
	Technical Elective Courses					
IMBM321	Electric, Magnetic and Optical Properties Of Materials	3	0	3	3	
IMBM325	Materials Morphology	3	0	3	3	
IMBM320	Welding and Welding Technologies	3	0	3	3	
IMBM324	Rubber Technology	3	0	3	3	
IMBM431	Polymer Physics	3	0	3	3	
IMBM433	Casting Technology	3	0	3	3	
IMBM424	Polymer Engineering	3	0	3	4	

IMBM426	Corrosion	3	0	3	4	
IMBM434	Modelling and Simulation in Materials Science	3	0	3	4	

Faculty of Education

English Language Teacher Education Programme

Course Code	Course Name	T	P	L	ECTS	Instructor
Semester 1						
İNÖ101 (semester 1)	Contextual Grammar-I	3	0	0	4	
İNÖ103	Advanced Reading And Writing-I	3	0	0	4	
İNÖ105	Listening And Acoustics-I	3	0	0	5	
İNÖ107	Oral Communication Skills-I	3	0	0	4	
İNÖ109	Effective Communication	3	0	0	2	
İNÖ111	Vocabulary-I	3	0	0	4	
Semester 2						
İNÖ102	Contextual Grammar-II	3	0	0	4	
İNÖ104	Advanced Reading And Writing-II	3	0	0	4	
İNÖ106	Listening And Acoustics-II	3	0	0	4	
İNÖ108	Oral Communication Skills-II	3	0	0	4	
İNÖ110	Vocabulary-II	3	0	0	4	
İNÖ112	Information and Communication Technologies in Foreign Language Teaching II	3	0	0	3	
Semester 3						
İNÖ201	English Literature I	3	0	0	4	
İNÖ203	Linguistics-I	3	0	0	5	
İNÖ205	Approaches in English Language Teaching I	3	0	0	5	
İNÖ207	English Turkish Translation	3	0	0	4	
İNÖ209	Expression Skills	3	0	0	4	
İNÖ-GK1	Gk Elective-I	2	0	0	3	
Semester 4						
İNÖ202	English Literature II	3	0	0	4	
İNÖ204	Linguistics-II	3	0	0	5	
İNÖ206	Approaches in English Language Teaching II	3	0	0	5	
İNÖ208	Language Acquisition	3	0	0	4	

İNÖ210	Scientific Research Methods	2	0	0	2	
İNÖ212	Special Teaching Methods-I	2	2	0	4	
Semester 5						
İNÖ301	Foreign Language Teaching To Children-I	2	2	0	5	
İNÖ303	Special Teaching Methods-II	2	0	2	5	
İNÖ305	Teaching Language Skills-I	2	2	0	5	
İNÖ307	Literature And Language Teaching-I	3	0	0	4	
İNÖ311	Drama	2	2	0	5	
İNÖ-D1	Second Foreign Language-I	2	0	0	2	
Semester 6						
İNÖ302	Foreign Language Teaching To Children-II	2	2	0	5	
İNÖ304	Turkish-English Translation	3	0	0	5	
İNÖ306	Teaching Language Skills-II	2	2	0	5	
İNÖ308	Literature And Language Teaching-II	3	0	0	5	
İNÖ312	Public Service Practice	1	2	0	3	
İNÖ-D2	Second Foreign Language-II	2	0	0	2	
Semester 7						
İNÖ401	Material Development in Foreign Language Teaching	3	0	0	5	
İNÖ409	School Experience	1	4	0	8	
İNÖ411	Special Education	2	0	0	3	
İNÖ-A1	A Elective I	2	0	0	5	
İNÖ-D3	Second Foreign Language-III	2	0	0	2	
Semester 8						
İNÖ402	Assessment And Evaluation in Foreign Language Teach.	3	0	0	4	
İNÖ412	Comparative Education	2	0	0	2	
İNÖ414	Teaching Practice	2	6	0	12	
İNÖ-A2	A Elective II	2	0	0	3	
İNÖ-A3	A Elective III	2	0	0	3	
İNÖ-GK1 / Gk Elective-I						
İNÖ211	Gk Elective-I (Philosophy Of Education)	2	0	0	3	
İNÖ213	Elective-I (Mhythology)	2	0	0	3	
İNÖ-D1 / Second Foreign Language-I						
İNÖ309	Second Foreign Language-I (German)	2	0	0	2	

İNÖ313	Second Foreign Language-I (French)	2	0	0	2	
İNÖ-D2 / Second Foreign Language-II						
İNÖ310	Second Foreign Language-II (German)	2	0	0	2	
İNÖ314	Second Foreign Language-II (French)	2	0	0	2	
İNÖ-A1 / A Elective I						
İNÖ405	Elective-I (Contemporary English Novel)	2	0	0	5	
İNÖ407	Elective I - English Cultural History	2	0	0	5	
İNÖ-D3 / Second Foreign Language-III						
İNÖ403	Second Foreign Language-III (German)	2	0	0	2	
İNÖ413	Second Foreign Language-III (French)	2	0	0	2	
İNÖ-A2 / A Elective II						
İNÖ404	Elective II (Computer-Assisted Foreign Language Teaching)	2	0	0	3	
İNÖ406	Elective-II (Academic Speaking)	2	0	0	3	
İNÖ-A3 / A Elective III						
İNÖ408	Elective III (New Trends in Language Teaching)	2	0	0	3	
İNÖ410	Elective III- Sociocultural Dimension in Langugae Teaching	2	0	0	3	

Economics & Administrative Sciences

Economics

FIRST YEAR /FIRST SEMESTER						
Course Code	**Course Name**	**T**	**P**	**C**	**ECTS**	**Instructor**
ECON101	Introduction to Economics I	4	2	5	7	
ECON103	Calculus for Economists I	4	0	4	5	
ECON105	Introduction to Social Sciences I	3	0	3	4	
ECON107	Research Methods I	2	2	3	4	
ENG101	Advanced English I	4	0	4	4	
TDİ101	Türk Dili I	2	0	2	2	
	Elective-1	3	0	3	4	
ELECTIVES						
ADM101	Introduction to Political Sciences I	3	0	3	4	
BA101	Principles of Business Administration I	3	0	3	4	
SECOND SEMESTER						
ECON102	Introduction to Economics II	4	2	5	7	
ECON104	Calculus for Economists II	4	0	4	5	

ECON106	Introduction to Social Sciences II	3	0	3	4	
ECON108	Research Methods II	2	2	3	4	
ENG102	Advanced English II	4	0	4	4	
TDİ102	Türk Dili II	2	0	2	2	
	Elective-2	3	0	3	4	
	ELECTIVES					
ADM102	Introduction to Political Sciences II	3	0	3	4	
BA102	Principles of Business Administration II	3	0	3	4	
	SECOND YEAR /THIRD SEMESTER					
Course Code	**Course Name**	**T**	**P**	**C**	**ECTS**	**Instructor**
ECON201	Microeconomic Theory	4	2	5	8	
ECON203	Statistics for Economists I	3	2	4	6	
ECON205	Economic History I	3	0	3	5	
ENG201	Speaking and Writing in English I	2	2	3	4	
ATİ101	Atatürk İlkeleri ve İnkılap Tarihi I	2	0	2	2	
	Elective-3	3	0	3	5	
	ELECTIVES					
ADM201	History of Political Thought I	3	0	3	4	
BA201	Principles of Accounting I	3	0	3	4	
	SECOND YEAR /FOURTH SEMESTER					
Course Code	**Course Name**	**T**	**P**	**C**	**ECTS**	**Instructor**
ECON202	Macroeconomic Theory	4	2	5	8	
ECON204	Statistics for Economists II	3	2	4	6	
ECON206	Economic History II	3	0	3	5	
ENG202	Speaking and Writing in English II	2	2	3	4	
ATİ102	Atatürk İlkeleri ve İnkılap Tarihi II	2	0	2	2	
	Elective-4	3	0	3	5	
	ELECTIVES					
ADM202	History of Political Thought II	3	0	3	4	
BA202	Principles of Accounting II	3	0	3	4	
	THIRD YEAR /FIFTH SEMESTER *(will be available 2018-2019)*					
Course Code	**Course Name**	**T**	**P**	**C**	**ECTS**	**Instructor**
ECON301	Introduction to Econometrics I	4	2	5	7	

ECON303	Mathematical Economics I	3	0	3	5	
CON305	Monetary Theory and Policy	3	0	3	5	
ECON307	International Economics I	3	0	3	5	
ENG301	Business English I	4	0	4	4	
	Elective-5	3	0	3	4	
	ELECTIVES					
ADM301	Comparative Political Analysis I	3	0	3	4	
BA301	Financial Management I	3	0	3	4	
BA303	Principles of Marketing	3	0	3	4	
THIRD YEAR /SIXTH SEMESTER *(will be available 2018-2019)*						
Course Code	**Course Name**	**T**	**P**	**C**	**ECTS**	**Instructor**
ECON302	Introduction to Econometrics II	4	2	5	7	
ECON304	Mathematical Economics II	3	0	3	5	
ECON306	Public Finance	3	0	3	5	
ECON308	International Economics II	3	0	3	5	
ENG302	Business English II	4	0	4	4	
	Elective-6	3	0	3	4	
	ELECTIVES					
ADM302	Comparative Political Analysis II	3	0	3	4	
BA302	Financial Management II	3	0	3	4	
BA304	Marketing Management	3	0	3	4	
FOURTH YEAR /SEVENTH SEMESTER *(will be available 2019-2020)*						
Course Code	**Course Name**	**T**	**P**	**C**	**ECTS**	**Instructor**
	Elective-7	3	0	3	6	
	Elective-8	3	0	3	6	
	Elective-9	3	0	3	6	
	Elective-10	3	0	3	6	
	Elective-11	3	0	3	6	
	ELECTIVES					
ECON401	Turkish Economy	3	0	3	6	
ECON403	History of Economic Thought	3	0	3	6	

ECON405	Public Economics	3	0	3	6	
ECON407	Game Theory and Applications	3	0	3	6	
ECON409	Applied Econometrics	3	0	3	6	
ECON411	Political Economy	3	0	3	6	
ECON413	Theories of Economic Growth	3	0	3	6	
ECON415	Industrial Economics	3	0	3	6	
ECON417	Agricultural Economics	3	0	3	6	
ECON419	World Economy	3	0	3	6	
ADM401	Introduction to Law	3	0	3	6	
BA401	Strategic Management	3	0	3	6	
FOURTH YEAR / EIGHTH SEMESTER *(will be available 2019-2020)*						
Course Code	**Course Name**	**T**	**P**	**C**	**ECTS**	**Instructor**
ECON402	Seminar in Economics	3	0	3	6	
	Elective-12	3	0	3	6	
	Elective-13	3	0	3	6	
	Elective-14	3	0	3	6	
	Elective-15	3	0	3	6	
ELECTIVES						
ECON404	Environmental Economics	3	0	3	6	
ECON406	General Equilibrium and Welfare Econ.	3	0	3	6	
ECON408	Health Economics	3	0	3	6	
ECON410	Energy Economics	3	0	3	6	
ECON412	Women Studies in Economics	3	0	3	6	
ECON414	Development Economics	3	0	3	6	
ECON416	Economics of Regional Development	3	0	3	6	
ECON418	Financial Economics	3	0	3	6	
ECON420	Managerial Economics	3	0	3	6	
ECON422	Labour Economics	3	0	3	6	
ADM402	Business Law	3	0	3	6	
BA402	Global Marketing	3	0	3	6	

Medical Faculty

CLASS I

Course Code	**Course Name**	**T**	**P**	**ECTS**	**Instructor**

İTIP 101	ADAPTATION	18	-	1	
İTIP 103	LIFE	61	60	10	
İTIP 105	NUTRITION	39	52	6	
İTIP 107	ENERGY	36	24	6	
İTIP 109	MICROENVIROMENT and HOMEOSTASIS	46	20	6	
İTIP 111	REPRODUCTION	42	24	6	
İTIP 113	MOVEMENT and CONTROL	46	60	10	
İMBE 101	PROFESSIONAL SKILLS -I	-	130	4	
İKBE 101	CLINICAL SKILLS-I	-	82	2	
TDİ 101	TURKISH LANGUAGE	2	0	2	
ATİ 101	HISTORY OF TURKISH REPUPLIC	2	0	2	
YDİ 101	FOREIGN LANGUAGE (ENGLISH)	2	0	2	
	FOREIGN LANGUAGE (GERMAN)	2	0	2	
	FOREIGN LANGUAGE (FRENCH)	2	0	2	
ELECTIVE BLOCKS					
İTPS101	PATIENT CENTERED APRROACH	18	14	3	
İTPS 103	MEDICAL TURKISH	25	14	3	
CLASS II					
Course Code	**Course Name**	**T**	**P**	**ECTS**	**Instructor**
İTIP 201	BRAIN and SENSATION	83	28	10	
İTIP 203	GROWTH and DEVELOPMENT	59		7	
İTIP 205	ETHICS and MEDICAL RESEARCH TECHNIQUES	41	48	7	
İTIP 207	INJURY	36	16	5	
İTIP 209	BIOLOGICAL AGENTS	54	16	7	
İTIP 211	BLOOD	44	26	7	
İTIP 213	DEFENCE	48	20	7	
İMBE 201	PROFESSIONAL SKILLS -II	-	88	3	
İKBE 201	CLINICAL SKILLS -II	-	80	3	
ELECTIVE BLOCKS					
ITPS203	HEALTH TURISM	32	16	4	
ITPS 205	ROLE OF PHYSICIAN	38	20	4	
ITPS 207	COMMUNICATION WITH DEAF PERSON AND TURKISH SIGN LA	10	11	4	
ITPS 209	EVIDENCE BASED MEDICINE	26	27	4	

ITPS 211	SPORTS MEDICINE	34	26	4	
ITPS 213	MEDICAL TURKISH	37	23	4	
ITPS 215	HUMAN, COMMUNITY AND PHYSICIAN	31	27	4	
ITPS 217	HEALTY LIFESTYLE	37	4	4	
ITPS 219	HUMAN SCIENCES IN MEDICINE	42	8	4	
ITPS 221	MIDDLE EAST and AFRICA INFECTIONS	37		4	
ITPS 223	PHYSICAL ACTIVITY and ERGONOMY	37		4	
ITPS 225	FOOD and HEALTH	37		4	
ITPS 227	OCCUPATIONAL HEALTH and DISEASES	37		4	
ITPS 229	STEM CELL and GENE THERAPY	37		4	
ITPS 231	ENTREPRENEURSHIP and INNOVATION	37		4	
CLASS III					
Course Code	**Course Name**	**T**	**P**	**ECTS**	**structor**
İTIP 301	PREGNANCY and DELIVERY	60	8	5	
İTIP 303	TRAUMA	52	12	6	
İTIP 305	CIRCULATION and RESPIRATION	49	112	6	
İTIP 307	INFECTION	52	32	6	
İTIP 309	AGING	38	16	5	
İTIP 311	ENDOCRINE SYSTEM	48	20	6	
İTIP 317	DIGESTIVE SYSTEM	36	16	5	
İTIP 313	TUMORS	30	16	5	
İTIP 315	NEUROPSYCHIARTRY	33	-	6	
İMBE 301	PROFESSIONAL SKILLS EDUCATION-III	-	148	2	
İKBE 301	CLINICAL SKILLS EDUCATION-III	-	184	4	
ELECTIVE BLOCKS					
ITPS 303	HEALTH TURISM	32	16	4	
ITPS 305	ROLE OF PHYSICIAN	38	20	4	
ITPS 307	COMMUNICATION WITH DEAF PERSON AND TURKISH SIGN LANGUAGE	10	11	4	
ITPS 309	EVIDENCE BASED MEDICINE	26	27	4	
ITPS 311	SPORTS MEDICINE	34	26	4	
ITPS 313	MEDICAL TURKISH	37	23	4	
ITPS 315	HUMAN, COMMUNITY AND PHYSICIAN	31	27	4	

ITPS 317	HEALTY LIFESTYLE	37	4	4	
ITPS 319	HUMAN SCIENCES IN MEDICINE	42	8	4	
ITPS 321	MIDDLE EAST and AFRICA INFECTIONS	37	4	4	
ITPS 323	PHYSICAL ACTIVITY and ERGONOMY	37		4	
ITPS 325	FOOD and HEALTH	37		4	
ITPS 327	OCCUPATIONAL HEALTH and DISEASES	37		4	
ITPS 329	STEM CELL and GENE THERAPY	37		4	
ITPS 331	ENTREPRENEURSHIP and INNOVATION	37		4	
CLASS IV					
Course Code	**Course Name**	**T**	**P**	**ECTS**	**Instructor**
İTIP 401	RATIONAL DRUG CHOICE	12	7	3	
İTIP 403	PEDIATRICS	130	91	13	
İTIP 405	GIS. HEMOTOPOIETIC SYSTEM, MASSES	70	79	13	
İTIP 407	ENDOCRINE-UROGENITAL SYSTEM	54	94	13	
İTIP 409	RESPIRATORY-CIRCULATORY SYSTEM and FEVER	93	88	13	
ELECTIVE BLOCKS					
İTPS 401	ENDOCRINOLOGY	20	60	5	
İTPS 403	HEPATOLOGY	20	60	5	
İTPS 405	HEMATOLOGY	20	60	5	
İTPS 407	ONCOLOGY	20	60	5	
İTPS 409	NEPHROLOGY	20	60	5	
İTPS 411	IMMUNOLOGY	20	60	5	
İTPS 413	RHEUMATOLOGY	20	60	5	
İTPS 415	GASTROENTROLOGY	20	60	5	
İTPS 417	CARDIAC EMERGENCIES	20	60	5	
İTPS 419	CARDIAC ARRHYTHMIA and ELECTROPHYSIOLOGY	20	60	5	
ITPS 421	CARDIAC IMAGING	20	60	5	
ITPS 423	CHEST DISEASES	20	60	5	
ITPS 425	PEDIATRIC CARDIOLOGY	20	60	5	
ITPS 427	PEDIATRIC HEMATOLOGY-ONCOLOGY	20	60	5	
ITPS 429	PEDIATRIC NEPHROLOGY	20	60	5	
ITPS 431	PEDIATRIC IMMUNOLOGY and ALLERGY	20	60	5	
ITPS 433	PEDIATRIC METABOLIC DISEASES	20	60	5	

ITPS 435	NEONATOLOGY	20	60	5	
ITPS 437	PEDIATRIC INTENSIVE CARE	20	60	5	
ITPS 439	PEDIATRIC GASTROENTEROLOGY	20	60	5	
ITPS 441	PEDIATRIC ENDOCRINOLOGY	20	60	5	
ITPS 443	PEDIATRIC NEUROLOGY	20	60	5	
ITPS 445	COLORECTAL SURGERY	20	60	5	
ITPS 447	HEPATOBILIER SURGERY	20	60	5	
ITPS 449	MALE FERTILITY DISFUNCTIONS	20	60	5	
ITPS 451	INTERVENTIONAL UROLOGY	20	60	5	
ITPS 453	UROLOGIC EMERGENCIES	20	60	5	
ITPS 455	ONCOLOGICAL SURGERY	20	60	5	
ITPS 457	PEDIATRIC ONCOLOGY	20	60	5	
ITPS 459	TRANSPLANTATION	20	60	5	
ITPS 461	INFECTIOUS DISEASES and CLINICAL MICROBIOLOGY	20	60	5	
ITPS 463	CARDIOVASCULAR SURGERY	20	60	5	
ITPS 465	THORACIC SURGERY	20	60	5	
CLASS V					
Course Code	**Course Name**	**T**	**P**	**ECTS**	**Instructor**
İTIP 501	EMERGENT and CRITICAL PATIENT	69	84	10	
İTIP 503	PAIN	108	77	10	
İTIP 505	NERVOUS SYSTEM DISEASES	89	93	10	
İTIP 507	ERUPTION	33	56	5	
İTIP 513	OBSTETRICS and GYNECOLOGY	33	56	5	
İTIP 509	VISION LOSS	34	40	5	
İTIP 515	OTORHINOLARYNGOLOGY	35	45	5	
İTIP 517	PSCHIATRY	36	40	10	
ELECTIVE BLOCKS					
İTPS 501	THORACIC SURGERY	90	30	5	
İTPS 503	PEDIATRIC SURGERY	90	30	5	
İTPS 505	RADIATION ONCOLOGY	90	30	5	
İTPS 507	NUCLEAR MEDICINE	90	30	5	
İTPS 509	CARDIOVASCULAR SURGERY	90	30	5	
ITPS 511	RADIOLOGY	90	30	5	

ITPS 513	ASSESMENT OF CLINICAL LABORATORY RESULTS	90	30	5	
ITPS 515	BASIC STATISTIC	90	30	5	
CLASS VI					
Course Code	**Course Name**	**T**	**P**	**ECTS**	**Instructor**
İTIP 601	INTERNAL MEDICINE	480		10	
İTIP 603	PEDIATRICS	480		10	
İTIP 605	EMERGENCY MEDICINE	480		10	
İTIP 607	OBSTETRICS and GYNECOLOGY	240		5	
İTIP 609	GENERAL SURGERY	249		5	
İTIP 611	FAMILY MEDICINE	240		5	
İTIP 613	PUBLIC HEALTH	240		5	
İTIP 615	PSYCHIATRY	240		5	
ELECTIVE BLOCKS					
İTPS 601	CARDIOLOGY	240		5	
	CHEST DISEASES	240		5	
	ANATOMY	240		5	
	ANESTHESIOLOGY and REANIMATION	240		5	
	NEUROSURGERY	240		5	
	BIOPHYSICS	240		5	
	BIOISTATISTICS	240		5	
	PEDIATRIC SURGERY	240		5	
	DERMATOLOGY	240		5	
	INFECTIOUS DISEASES	240		5	
	PHYSICAL THERAPY and REHABILITATION	240		5	
	PHYSIOLOGY	240		5	
	CHEST SURGERY	240		5	
	OPHTALMOLOGY	240		5	
	HISTOLOGY and EMBRIOLOGY	240		5	
	CARDIOVASCULAR SURGERY.	240		5	
	OTORHINOLARYNGOLOGY	240		5	
	NEUROLOGY	240		5	
	NUCLEAR MEDICINE	240		5	
	ORTHOPEDICS and TRAUMATOLOGY	240		5	

	PLASTIC and RECONSTRUCTIVE SURGERY	240		5	
	RADIATION ONCOLOGY	240		5	
	RADIOLOGY	240		5	
	MEDICAL BIOCHEMISTRY	240		5	
	MEDICAL BIOLOGY	240		5	
	MEDICAL PHARMACOLOGY	240		5	
	MEDICAL GENETICS	240		5	
	MEDICAL MICROBIOLOGY	240		5	
	MEDICAL PATHOLOGY	240		5	
	MEDICAL EDUCATION	240		5	
	UROLOGY	240		5	