

Medicine			
Bachelor	TR-NQF-HE: Level 7	QF-EHEA: Second Cycle	EQF-LLL: Level 7

Course Introduction and Application Information

Course Code:	TIP602		
Course Name:	Internal Diseases		
Semester:	Fall		
Course Credits:	<div>ECTS</div> <div>10</div>		
Language of instruction:	Turkish		
Course Condition:			
Does the Course Require Work Experience?:	No		
Type of course:	Compulsory Courses		
Course Level:	Bachelor	TR-NQF-HE:7. Master's Degree	QF-EHEA:Second Cycle
			EQF-LLL:7. Master's Degree
Mode of Delivery:	Face to face		
Course Coordinator:	Prof. Dr. NURİYE TAŞDELEN FİŞGİN		
Course Lecturer(s):	Prof.Dr.Şenol Kobak Prof.Dr.N.Faruk Aykan Prof.Dr. Tekin Akpolat Prof. Dr. Murat Korkmaz Prof.Dr. Alper Can Prof. Dr.Taflan Salepçi Prof. Dr. Canfeza Sezgin Prof.Dr. Duygu Derin Prof. Dr.		

	Hasan Mutlu Prof. Dr. Fatma Paksoy Türkoz Prof. Dr. Binnur Şimşek Prof. Dr. Emre Merdan Fayda Doç. Dr. Hilmi Doğu Dr. Öğr. Üyesi. Hamit Cilveger Dr. Öğr. Üyesi. Himmet Bora Uslu Dr. Öğr. Üyesi Ferda Kaya Dr. Öğr. Üyesi Ekrem Aslan Dr. Öğr. Üyesi Ramazan Ersoy Prof. Dr. Yakup Krespi Prof. Dr. Nebil Yıldız Dr. Öğr. Üyesi Yelda Yıldız Prof. Dr. Hasan Turhan Prof. Dr. Müslüm Şahin Prof. Dr. Alp Burak Çatakoğlu Prof. Dr. Hüseyin Aksu Prof. Dr. Ömer Yiğiner Prof. Dr. Enis Oğuz Doç. Dr. Tuğba Kemaloğlu Öz Prof. Dr. Servet Kayhan Doç. Dr. Adil Can Güngen Dr. Öğr. Üyesi Osman El Jundi
Course Assistants:	

Course Objective and Content

Course Objectives:	To train physicians who can adopt and practice preventive and preventive medicine in the field of Internal Medicine, Cardiology, Chest Diseases and Neurology, diagnose common diseases and emergencies, and regulate their treatment.
Course Content:	It covers the principles of symptoms and signs, diagnosis and treatment of basic diseases, including the learning objectives specified in the Core Education Program in the field of Internal Medicine, Cardiology, Chest Diseases and Neurology. It covers bedside applications, intensive care visit, data evaluation in the laboratory, prescribing, attending seminars and department meetings, shift, case discussions.

Learning Outcomes

The students who have succeeded in this course;

- 1) Takes a detailed history and performs a physical examination.
- 2) Makes differential diagnosis and interprets laboratory tests.
- 3) She/He arranges the treatment of the patient and knows which patient should be referred.
- 4) He/she takes a history from the emergency patient and performs a physical examination for the general problem.

Course Flow Plan

Week	Subject	Related Preparation
1)	Bedside training Intensive care work Polyclinic study Emergency patient assessment Shift application	There is no preparation-course material.
2)	Bedside training Intensive care work Polyclinic study Emergency patient assessment Shift application	There is no preparation-course material.
3)	Bedside training Intensive care work Polyclinic study Emergency patient assessment Shift application	There is no preparation-course material.
4)	Bedside training Intensive care work Polyclinic study Emergency patient assessment Shift application	There is no preparation-course material.

5)	Bedside training Intensive care work Polyclinic study Emergency patient assessment Shift application	There is no preparation-course material.
6)	Bedside training Intensive care work Polyclinic study Emergency patient assessment Shift application	There is no preparation-course material.
7)	Bedside training Intensive care work Polyclinic study Emergency patient assessment Shift application	There is no preparation-course material.
8)	Bedside training Intensive care work Polyclinic study Emergency patient assessment Shift application	There is no preparation-course material.

Sources

Course Notes / Textbooks:	Dersin kaynak kitabı bulunmamaktadır. The course does not have a mandatory resource.
References:	<p>Dersin konuları ile ilgili güncel makaleler ve ders slaytları./Articles mentioned in the course related with topics and lecture slides.</p> <p>1-Hasta Muayenesi ve Kliniğe Giriş, Gürbüz Gümüşdiş,2004 Ege Üniversitesi Tıp Fakültesi Yayınları, 2000,İzmir</p> <p>2-İç hastalıkları 1-2 Cilt Takım, İliçin-Biberoğlu,Süleymanlar-Üna, Güneş Tıp Kitabevi, 2012,Ankara,</p> <p>3- Cecil Essentials of Medicine.İç Hastalıkları :Ivor Benjamin, Çeviri Editörü Prof. Dr. Serhat ÜNAL, Güneş Tıp kitabevi</p> <p>4- İç Hastalıklarında Semptomdan Tanıya, İstanbul tıp kitabevi, Scott D. C. Stern,Akademik kitaplar,</p> <p>5-Harrison İç Hastalıkları Cep Kitabı, Uzm. Dr. Bulut Demirel , Doç. Dr. Aydın Çıfci , Dr. Öğr. Üyesi Sema Avcı , Doç. Dr. Şadiye Visal Buturak, Nobel Tıp Kitabevi,2019</p> <p>6-The Merck Manual of Diagnosis and Therapy (İngilizce) Ciltli Kapak – 6 Nisan 2018</p> <p>7-Goldman-Cecil Medicine, 2-Volume Set (Cecil Textbook of Medicine) [Hardcover] Goldman MD, Lee and Schafer MD, Andrew I. (İngilizce)</p> <p>8- İstanbul Tıp Fakültesi Nöroloji Ders Notları</p>

Course - Program Learning Outcome Relationship

Course Learning Outcomes	1	2	3	4
Program Outcomes				
1) When Istinye University Faculty of Medicine student is graduated who knows the historical development of medicine, medical practices, and the medical profession and their importance for society.	1	1	1	1
2) knows the normal structure and function of the human body at the level of molecules, cells, tissues, organs and systems.	3	3	3	3

Course Learning Outcomes	1	2	3	4
3) is capable of systematically taking an accurate and effective social and medical history from their patients and make a comprehensive physical examination.	3	3	3	3
4) knows the laboratory procedures related to diseases; In primary care, the necessary material (blood, urine, etc.) can be obtained from the patient with appropriate methods and can perform the necessary laboratory procedures for diagnosis and follow-up or request laboratory tests.	3	3	3	3
5) can distinguish pathological changes in structure and functions during diseases from physiological changes and can Interpret the patient's history, physical examination, laboratory and imaging findings, and arrive at a pre-diagnosis and diagnosis of the patient's problem.	3	3	3	3
6) knows, plans and applies primary care and emergency medical treatment practices, rehabilitation stages.	3	1	2	3
7) can keep patient records accurately and efficiently, know the importance of confidentiality of patient information and records, and protects this privacy.	3	3	3	3
8) knows the clinical decision-making process, evidence-based medicine practices and current approaches.	2	3	3	3
9) knows and applies the basic principles of preventive health measures and the protection of individuals from diseases and improving health, and recognizes the individual and/or society at risk, undertakes the responsibility of the physician in public health problems such as epidemics and pandemics.	2	3	3	3
10) knows the biopsychosocial approach, evaluates the causes of diseases by considering the individual and his / her environment.	3	3	3	3
11) is capable of having effective oral and/or written communication with patients and their relatives, society and colleagues.	3	3	3	3
12) knows the techniques, methods and rules of researching. It contributes to the creation, sharing, implementation and development of new professional knowledge and practices by using science and scientific method within the framework of ethical rules.	2	2	3	3
13) can collect health data, analyze them, present them in summary, and prepare forensic reports.	2	2	2	2
14) knows the place of physicians as an educator, administrator and researcher in delivery of health care. It takes responsibility for the professional and personal development of own and colleagues in all interdisciplinary teams established to increase the health level of the society.	2	2	3	3

Course Learning Outcomes	1	2	3	4
15) knows employee health, environment and occupational safety issues and takes responsibility when necessary.	2	2	2	3
16) knows health policies and is able to evaluate their effects in the field of application.	2	2	2	2
17) keeps medical knowledge up-to-date within the framework of lifelong learning responsibility.	3	3	3	3
18) applies own profession by knowing about ethical obligations and legal responsibilities, prioritizing human values and with self-sacrifice throughout own medical life.	3	3	3	3

Course - Learning Outcome Relationship

No Effect	1 Lowest	2 Average	3 Highest

	Program Outcomes	Level of Contribution
1)	When Istinye University Faculty of Medicine student is graduated who knows the historical development of medicine, medical practices, and the medical profession and their importance for society.	1
2)	knows the normal structure and function of the human body at the level of molecules, cells, tissues, organs and systems.	3
3)	is capable of systematically taking an accurate and effective social and medical history from their patients and make a comprehensive physical examination.	3
4)	knows the laboratory procedures related to diseases; In primary care, the necessary material (blood, urine, etc.) can be obtained from the patient with appropriate methods and can perform the necessary laboratory procedures for diagnosis and follow-up or request laboratory tests.	3
5)	can distinguish pathological changes in structure and functions during diseases from physiological changes and can Interpret the patient's history, physical examination, laboratory and imaging findings, and arrive at a pre-diagnosis and diagnosis of the patient's problem.	3
6)	knows, plans and applies primary care and emergency medical treatment practices, rehabilitation stages.	2
7)	can keep patient records accurately and efficiently, know the importance of confidentiality of patient information and records, and protects this privacy.	3

8)	knows the clinical decision-making process, evidence-based medicine practices and current approaches.	3
9)	knows and applies the basic principles of preventive health measures and the protection of individuals from diseases and improving health, and recognizes the individual and/or society at risk, undertakes the responsibility of the physician in public health problems such as epidemics and pandemics.	3
10)	knows the biopsychosocial approach, evaluates the causes of diseases by considering the individual and his / her environment.	3
11)	is capable of having effective oral and/or written communication with patients and their relatives, society and colleagues.	3
12)	knows the techniques, methods and rules of researching. It contributes to the creation, sharing, implementation and development of new professional knowledge and practices by using science and scientific method within the framework of ethical rules.	2
13)	can collect health data, analyze them, present them in summary, and prepare forensic reports.	2
14)	knows the place of physicians as an educator, administrator and researcher in delivery of health care. It takes responsibility for the professional and personal development of own and colleagues in all interdisciplinary teams established to increase the health level of the society.	2
15)	knows employee health, environment and occupational safety issues and takes responsibility when necessary.	2
16)	knows health policies and is able to evaluate their effects in the field of application.	2
17)	keeps medical knowledge up-to-date within the framework of lifelong learning responsibility.	3
18)	applies own profession by knowing about ethical obligations and legal responsibilities, prioritizing human values and with self-sacrifice throughout own medical life.	3

Assessment & Grading

Semester Requirements	Number of Activities	Level of Contribution
Special Course Internship (Work Placement)	1	% 100
total		% 100
PERCENTAGE OF SEMESTER WORK		% 100
PERCENTAGE OF FINAL WORK		%
total		% 100

Workload and ECTS Credit Calculation

Activities	Number of Activities	Workload
Special Course Internship (Work Placement)	8	240
Total Workload		240