



INTRODUCTION TO MEDICINE AND ETHICS (2019-2020)

INTRODUCTION OF THE COURSE

COURSE PERIOD	: Year 1 – Semester 1
COURSE CODE	: MED 101
COURSE DURATION	: 4 weeks
NATIONAL CREDIT	: 4
ECTS CREDIT	: 6
COURSE COORDINATOR	: Prof. Ahmet ACIDUMAN
COURSE SECRETARY	: Buket ADIŞANLI, Bahadır ÇEVİRİM
COURSE DATES	: 16.09.2019 – 11.10.2019
TRAINING LOCATIONS	: Prof. Dr. Şükrü Kaymakçalan Auditorium, Prof. Dr. Kazım Türker Classroom, Gulhane Medical Museum, Ankara University Museum, Ibni Sina Hospital, Medical Skills Laboratory

COORDINATOR DEPARTMENT

Medical History & Ethics

CONTRIBUTING DEPARTMENTS

Family Medicine
Infectious Diseases & Clinical Microbiology
Medical Education & Informatics

TEACHING STAFF

Prof. Berna ARDA
Prof. Serap ŞAHİNOĞLU KUŞ
Prof. Ahmet ACIDUMAN
Assist. Prof. Mustafa Volkan KAVAS
Assist. Prof. İpek GÖNÜLLÜ
Lecturer Filiz AK AZAR
Lecturer İrem AKDEMİR KALKAN
Lecturer Güle ÇINAR
Lecturer Zehra DAĞLI
Lecturer Ayşe KURTOĞLU
Lecturer Abdullah YILDIZ

AIM OF THE COURSE

To gain knowledge about physician's identity, physician-patient's roles, rights and responsibilities, medical education, history of medicine, basic ethics concepts and methods. Also, to gain skills for basic medical practices.

LEARNING OBJECTIVES OF THE COURSE

Interprets the medicine as a science, art and technique.

Defines the content of physician's oath and core values of the medical profession.

Knows the history of Ankara University School of Medicine.

Describes general aspect of medical education.

Explains the physician-patient's roles and historical evolution.

Explains the stages of history of medicine in the World.

Explains the stages of history of medicine in Turkey.

Describes basic concepts and theories in ethics.

Describes basic concepts and theories in medical ethics.

Explains the rights and responsibilities of human, patient and physician.

Interprets the gender issues in medicine.

Performs basic medical skills (hand washing, wearing gloves, pulse and respiration counting, blood pressure measurement)

PROGRAM LEARNING OUTCOMES RELATED WITH COURSE LEARNING OBJECTIVES

COURSE LEARNING OBJECTIVES	PROGRAM LEARNING OUTCOMES
Interprets the medicine as a science, art and technique.	LO-1
Defines the content of physician's oath and core values of the medical profession.	LO-1
Knows the history of Ankara University School of Medicine.	LO-1
Describes general aspect of medical education.	LO-1
Explains the physician-patient's roles and historical evolution.	LO-1
Explains the stages of history of medicine in the World.	LO-1
Explains the stages of history of medicine in Turkey.	LO-1
Describes basic concepts and theories in ethics.	LO-1, LO-26
Describes basic concepts and theories in medical ethics.	LO-1, LO-26
Explains the rights and responsibilities of human, patient and physician.	LO-1, LO-26, LO-28
Interprets the gender issues in medicine.	LO-1, LO-26
Performs basic medical skills (hand washing, wearing gloves, pulse and respiration counting, blood pressure measurement)	LO-1, LO-3

ASSESSMENT AND EVALUATION

ASSESSMENT SYSTEM

MID-TERM EXAM	Homework preparation and presentation
PRACTICAL EXAM	<ul style="list-style-type: none">• Objectively structured clinical exam for medical skills (15%)• Problem-based learning performance (7.5%)• Education excursion (7.5%)
WRITTEN EXAM AT THE END OF COURSE	Written exam consisting of multiple-choice questions
CALCULATION OF COURSE FINAL SCORE	Mid-term exam : 30% Practical exam : 30% Written exam at the end of course : 50%

PROGRAM EVALUATION

Evaluation at the end of the course is done both orally and electronically using structured evaluation forms.

SUMMARY OF THE COURSE

	Lecture	PBL	Education Excursion	Group Presentation	Medical Skills	Total
Medical History & Ethics	46	12	12	6		76
Family Medicine					12	12
Infectious Diseases					12	12
Medical Education & Informatics					12	12
TOTAL	46	12	12	6	12	88

COURSE PROGRAM

WEEK-1

MONDAY (16.09.2019)

08.30-09:15	Introduction to the course	Prof. Ahmet ACIDUMAN
09:30-10:15		
10:30-11:15	What is science? What is medicine?	Prof. Serap ŞAHİNOĞLU KUŞ
11:30-12:15	What is science? What is medicine?	Prof. Serap ŞAHİNOĞLU KUŞ
12:15-13:30	Lunch Break	
13:30-14:15	Physician's oath	Prof. Serap ŞAHİNOĞLU KUŞ
14:30-15:15	Physician's oath	Prof. Serap ŞAHİNOĞLU KUŞ
15:30-16:15	Turkish Language I	Lect. Meltem AYABAKAN İPEK
16:30-17:15	Turkish Language I	Lect. Meltem AYABAKAN İPEK

TUESDAY (17.09.2019)

08.30-09:15	ORIENTATION PROGRAM AT THE RECTORATE
09:30-10:15	
10:30-11:15	
11:30-12:15	
12:15-13:30	
13:30-14:15	
14:30-15:15	
15:30-16:15	
16:30-17:15	

WEDNESDAY (18.09.2019)

08.30-09:15	Basic Medical Skills (Hand washing, Wearing gloves)	Assist. Prof. İpek GÖNÜLLÜ Lect. Filiz AK AZAR Lect. Zehra DAĞLI Lect. Güle ÇINAR Lect. İrem AKDEMİR KALKAN
09:30-10:15		
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	Ankara University Faculty of Medicine: From 1945 to 2018	Prof. Serap ŞAHİNOĞLU KUŞ
14:30-15:15	Ankara University Faculty of Medicine: From 1945 to 2018	Prof. Serap ŞAHİNOĞLU KUŞ
15:30-16:15	ACADEMIC ADVISORY MEETING	
16:30-17:15		

THURSDAY (19.09.2019)		
08.30-09:15	Historical evolution of physician-patient roles	Prof. Serap ŞAHİNOĞLU KUŞ
09:30-10:15	Historical evolution of physician-patient roles	Prof. Serap ŞAHİNOĞLU KUŞ
10:30-11:15	Medicine in Ancient Civilizations I - Mesopotamia	Prof. Ahmet ACIDUMAN
11:30-12:15	Medicine in Ancient Civilizations I - Egypt	Prof. Ahmet ACIDUMAN
12:15-13:30	Lunch Break	
13:30-14:15	Medicine in Ancient Civilizations II - China	Prof. Ahmet ACIDUMAN
14:30-15:15	Medicine in Ancient Civilizations II - India	Prof. Ahmet ACIDUMAN
15:30-16:15	Information and Communication Technologies I	e-Learning
16:30-17:15	Information and Communication Technologies I	e-Learning
FRIDAY (20.09.2019)		
08.30-09:15	Visit to Gulhane Medical Museum (Group A) Problem-based learning for medical ethics-1 (Group B)	Prof. Ahmet ACIDUMAN Assist. Prof. M. Volkan KAVAS
09:30-10:15		
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	Visit to Gulhane Medical Museum (Group B) Problem-based learning for medical ethics-1 (Group A)	Prof. Ahmet ACIDUMAN Assist. Prof. M. Volkan KAVAS
14:30-15:15		
15:30-16:15		
16:30-17:15		

WEEK-2		
MONDAY (23.09.2019)		
08.30-09:15	Medicine in Ancient Civilizations III - Greek	Assist. Prof. M. Volkan KAVAS
09:30-10:15	Medicine in Ancient Civilizations III - Rome	Assist. Prof. M. Volkan KAVAS
10:30-11:15	Milestones in the history of western medicine I - Western Medieval Period	Prof. Berna ARDA
11:30-12:15	Milestones in the history of western medicine I - Western Medieval Period	Prof. Berna ARDA
12:15-13:30	Lunch Break	
13:30-14:15	Medicine in Islamic geography during the middle ages - I	Prof. Ahmet ACIDUMAN
14:30-15:15	Medicine in Islamic geography during the middle ages - I	Prof. Ahmet ACIDUMAN
15:30-16:15	Turkish Language I	Lect. Meltem AYABAKAN İPEK
16:30-17:15	Turkish Language I	Lect. Meltem AYABAKAN İPEK

TUESDAY (24.09.2019)		
08.30-09:15	Visit to Ibni Sina Hospital Clinics (Group A) Problem-based learning for medical ethics-2 (Group B)	Prof. Serap ŞAHİNOĞLU KUŞ Assist. Prof. M. Volkan KAVAS
09:30-10:15		
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	Ataturk's Principles and History of Revolution I	Lect. Demo Ahmet ASLAN
14:30-15:15	Ataturk's Principles and History of Revolution I	Lect. Demo Ahmet ASLAN
15:30-16:15	Medicine in Islamic geography during the middle ages - II	Prof. Ahmet ACIDUMAN
16:30-17:15	Medicine in Islamic geography during the middle ages - II	Prof. Ahmet ACIDUMAN
WEDNESDAY (25.09.2019)		
08.30-09:15	Basic Medical Skills (Pulse and respiration counting)	Assist. Prof. İpek GÖNÜLLÜ Lect. Filiz AK AZAR Lect. Zehra DAĞLI Lect. Güle ÇINAR Lect. İrem AKDEMİR KALKAN
09:30-10:15		
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	Development of Reading and Writing Skills in English I	Lect. Deniz ÇOKER
14:30-15:15	Development of Reading and Writing Skills in English I	Lect. Deniz ÇOKER
15:30-16:15	Development of Reading and Writing Skills in English I	Lect. Deniz ÇOKER
16:30-17:15	Development of Reading and Writing Skills in English I	Lect. Deniz ÇOKER
THURSDAY (26.09.2019)		
08.30-09:15	Milestones in the history of western medicine II - Renaissance	Assist. Prof. M. Volkan KAVAS
09:30-10:15	Milestones in the history of western medicine II - Renaissance	Assist. Prof. M. Volkan KAVAS
10:30-11:15	Milestones in the history of western medicine III - Age of Enlightenment	Prof. Ahmet ACIDUMAN
11:30-12:15	Milestones in the history of western medicine III - Age of Enlightenment	Prof. Ahmet ACIDUMAN
12:15-13:30	Lunch Break	
13:30-14:15	History of Turkish Medicine I - Before Islamic Era	Prof. Ahmet ACIDUMAN
14:30-15:15	History of Turkish Medicine I - Before Islamic Era	Prof. Ahmet ACIDUMAN
15:30-16:15	Information and Communication Technologies I	e-Learning
16:30-17:15	Information and Communication Technologies I	e-Learning

FRIDAY (27.09.2019)		
08.30-09:15	Visit to Ibni Sina Hospital Clinics (Group B) Problem-based learning for medical ethics-2 (Group A)	Prof. Serap ŞAHİNOĞLU KUŞ Assist. Prof. M. Volkan KAVAS
09:30-10:15		
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	What have we learned this week?	Prof. Serap ŞAHİNOĞLU KUŞ Lect. Abdullah YILDIZ
14:30-15:15		
15:30-16:15	Orientation Programming to the University Life	e-Learning
16:30-17:15	Orientation Programming to the University Life	e-Learning

WEEK-3		
MONDAY (30.09.2019)		
08.30-09:15	History of Turkish Medicine II - Islamic Era (Seljuks, Ottoman)	Prof. Ahmet ACIDUMAN
09:30-10:15	History of Turkish Medicine II - Islamic Era (Seljuks, Ottoman)	Prof. Ahmet ACIDUMAN
10:30-11:15	History of Turkish Medicine III - Republic Period	Prof. Serap ŞAHİNOĞLU KUŞ
11:30-12:15	History of Turkish Medicine III - Republic Period	Prof. Serap ŞAHİNOĞLU KUŞ
12:15-13:30	Lunch Break	
13:30-14:15	Ethics and applied ethics: Basic concepts and theories	Prof. Berna ARDA
14:30-15:15	Ethics and applied ethics: Basic concepts and theories	Prof. Berna ARDA
15:30-16:15	Turkish Language I	Lect. Meltem AYABAKAN İPEK
16:30-17:15	Turkish Language I	Lect. Meltem AYABAKAN İPEK
TUESDAY (01.10.2019)		
08.30-09:15	Visit to Ankara University Museum at the Rectorate (Group A) Problem-based learning for medical ethics-3 (Group B)	Prof. Berna ARDA Assist. Prof. M. Volkan KAVAS
09:30-10:15		
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	Ataturk's Principles and History of Revolution I	Lect. Demo Ahmet ASLAN
14:30-15:15	Ataturk's Principles and History of Revolution I	Lect. Demo Ahmet ASLAN
15:30-16:15	Independent Learning Session	
16:30-17:15		

WEDNESDAY (02.10.2019)		
08.30-09:15	Basic Medical Skills (Blood pressure measurement)	Assist. Prof. İpek GÖNÜLLÜ Lect. Filiz AK AZAR Lect. Zehra DAĞLI Lect. Güle ÇINAR Lect. İrem AKDEMİR KALKAN
09:30-10:15		
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	Development of Reading and Writing Skills in English I	Lect. Deniz ÇOKER
14:30-15:15	Development of Reading and Writing Skills in English I	Lect. Deniz ÇOKER
15:30-16:15	Development of Reading and Writing Skills in English I	Lect. Deniz ÇOKER
16:30-17:15	Development of Reading and Writing Skills in English I	Lect. Deniz ÇOKER
THURSDAY (03.10.2019)		
08.30-09:15	Methodology of ethics	Assist. Prof. M. Volkan KAVAS
09:30-10:15	Methodology of ethics	Assist. Prof. M. Volkan KAVAS
10:30-11:15	Methodology of medical ethics: Theories and discourse	Prof. Serap ŞAHİNOĞLU KUŞ
11:30-12:15	Methodology of medical ethics: Theories and discourse	Prof. Serap ŞAHİNOĞLU KUŞ
12:15-13:30	Lunch Break	
13:30-14:15	Human rights and ethics	Prof. Berna ARDA
14:30-15:15	Human rights and ethics	Prof. Berna ARDA
15:30-16:15	Information and Communication Technologies I	e-Learning
16:30-17:15	Information and Communication Technologies I	e-Learning
FRIDAY (04.10.2019)		
08.30-09:15	Visit to Ankara University Museum at the Rectorate (Group B) Problem-based learning for medical ethics-3 (Group A)	Prof. Berna ARDA Assist. Prof. M. Volkan KAVAS
09:30-10:15		
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	What have we learned this week?	Prof. Berna ARDA
14:30-15:15		Lect. Ayşe KURTOĞLU
15:30-16:15	Orientation Programming to the University Life	e-Learning
16:30-17:15	Orientation Programming to the University Life	e-Learning

WEEK-4

MONDAY (07.10.2019)		
08.30-09:15	Rights and responsibilities of patients and physicians	Prof. Berna ARDA

09:30-10:15	Rights and responsibilities of patients and physicians	Prof. Berna ARDA
10:30-11:15	Physician and patient roles	Assist. Prof. M. Volkan KAVAS
11:30-12:15	Physician and patient roles	Assist. Prof. M. Volkan KAVAS
12:15-13:30	Lunch Break	
13:30-14:15	Gender issues in medicine	Prof. Serap ŞAHİNOĞLU KUŞ
14:30-15:15	Gender issues in medicine	Prof. Serap ŞAHİNOĞLU KUŞ
15:30-16:15	Turkish Language I	Lect. Meltem AYABAKAN İPEK
16:30-17:15	Turkish Language I	Lect. Meltem AYABAKAN İPEK
TUESDAY (08.10.2019)		
08.30-09:15	GROUP PRESENTATIONS (MID-TERM EXAM)	Faculty
09:30-10:15		
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	Ataturk's Principles and History of Revolution I	Lect. Demo Ahmet ASLAN
14:30-15:15	Ataturk's Principles and History of Revolution I	Lect. Demo Ahmet ASLAN
15:30-16:15	GROUP PRESENTATIONS (MID-TERM EXAM)	Faculty
16:30-17:15		
WEDNESDAY (09.10.2019)		
08.30-09:15	MEDICAL SKILLS EXAM (Hand washing; Wearing gloves; Pulse and respiration counting; Blood pressure measurement)	Assist. Prof. İpek GÖNÜLLÜ Lect. Filiz AK AZAR Lect. Zehra DAĞLI Lect. Güle ÇINAR Lect. İrem AKDEMİR KALKAN
09:30-10:15		
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	Development of Reading and Writing Skills in English I	Lect. Deniz ÇOKER
14:30-15:15	Development of Reading and Writing Skills in English I	Lect. Deniz ÇOKER
15:30-16:15	Development of Reading and Writing Skills in English I	Lect. Deniz ÇOKER
16:30-17:15	Development of Reading and Writing Skills in English I	Lect. Deniz ÇOKER
THURSDAY (10.10.2019)		
08.30-09:15	INDEPENDENT STUDY FOR THE EXAM	
09:30-10:15		
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	

13:30-14:15	INDEPENDENT STUDY FOR THE EXAM	
14:30-15:15		
15:30-16:15	Information and Communication Technologies I	e-Learning
16:30-17:15	Information and Communication Technologies I	e-Learning
FRIDAY (11.10.2019)		
08.30-09:15	WRITTEN EXAM AT THE END OF COURSE	
09:30-10:15		
10:30-11:15	FEEDBACK SESSION OF THE COURSE	All Faculty Members
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15		
14:30-15:15		
15:30-16:15	Orientation Programming to the University Life	e-Learning
16:30-17:15	Orientation Programming to the University Life	e-Learning

READING/STUDYING SOURCES

- The Hippocratic Oath and the Ethics of Medicine (1st Edition); Steven H. Miles; Oxford University Press, 2004.
- The Cambridge Illustrated History of Medicine (1st Edition); Roy Porter; Cambridge University Press, 2001.
- Principles of Biomedical Ethics (7th Edition); Tom L. Beauchamp, James F. Childress; Oxford University Press, 2012.
- Professionalism in Medicine: A Case-Based Guide for Medical Students (1st Edition); John Spandorfer, Charles A. Pohl, Susan L. Rattner, Thomas J. Nasca; Cambridge University Press, 2010.