



## PUBLIC HEALTH AND ENVIRONMENT (2019-2020)

### INTRODUCTION OF THE COURSE

<b>COURSE PERIOD</b>	: Year 1 – Semester 2
<b>COURSE CODE</b>	: MED 107
<b>COURSE DURATION</b>	: 6 weeks
<b>NATIONAL CREDIT</b>	: 6
<b>ECTS CREDIT</b>	: 8
<b>COURSE COORDINATOR</b>	: Prof. Ahmet SALTİK, MD, MSc, Bsc
<b>COURSE SECRETARY</b>	: Buket ADIŞANLI, Bahadır ÇEVİRİM
<b>COURSE DATES</b>	: 14.10.2019 – 22.11.2019
<b>TRAINING LOCATIONS</b>	: Prof. Dr. Şükrü Kaymakçalan Auditorium, Prof. Dr. Kazım Türker Classroom, Ankara Medical Chamber, Medical Skills Laboratory

### COORDINATOR DEPARTMENT

Public Health

### CONTRIBUTING DEPARTMENTS

Emergency Medicine  
Medical Education & Informatics  
Orthopedics & Traumatology  
Sport Medicine

### TEACHING STAFF

Prof. Ahmet SALTİK  
Prof. Birgül PİYAL  
Prof. Tuğrul ERBAYDAR  
Prof. Rüştü GÜNER  
Assoc. Prof. Müge GÜNALP ENEYLİ  
Assist. Prof. İpek GÖNÜLLÜ  
Lec. Mustafa Onur KARACA

## AIM OF THE COURSE

To gain knowledge about the concepts of health, social medicine and public health, determinants of health, indicators of health level, health management and economics, occupational safety and health, major environmental health problems. Also, to gain skills for basic medical practices.

## LEARNING OBJECTIVES OF THE COURSE

Explains the concepts of health and disease.

Defines the concepts of social and public health.

Knows the development of public health discipline in developed and developing communities.

Relates globalization with health.

Defines the determinants of health.

Knows the behaviors and beliefs related to health.

Explains the effects of socioeconomic inequalities on health.

Explains human rights and its association with health.

Understands the needs of public health of vulnerable groups.

Explains the influence of health in social events and in risky groups.

Knows the importance of discrimination in public gender and compares its effect in terms of health.

Summarizes health-related social policies.

Explains and compares national and international health policies.

Explains and illustrates national and international health problems.

Lists national and international health organizations, and explain their responsibilities.

Explains the basic principles of health management.

Explains the basic principles of health economics.

Lists and explains the social and economic indicators of health.

Describes and interprets the health level indicators.

Knows how to measure and evaluate health level of the community.

Describes the legal dimension of community health.

Describes the basic concepts of health / medical sociology and health / medical anthropology.

Explains the concepts of occupational health and safety at national and international dimensions.
Knows the rights of health workers.
Explains the management of medical waste.
Describes healthy environment.
Describes the psycho-social and biological environment from Public Health aspect.
Describes major environmental health issues.
Explains the effects of environmental degradation on health.
Explains the effects of urbanization and industrialization on health.
Explains the safe and healthy diet.
Explains the principles of protection of health.
Knows and applies basic communication skills.
Performs basic medical skills (external bleeding control; compressive winding and tourniquet application; neck, vertebra and extremity fixation).

## PROGRAM LEARNING OUTCOMES RELATED WITH COURSE LEARNING OBJECTIVES

COURSE LEARNING OBJECTIVES	PROGRAM LEARNING OUTCOMES
Explains the concepts of health and disease.	LO-1
Defines the concepts of social and public health.	LO-1
Knows the development of public health discipline in developed and developing communities.	LO-1
Relates globalization with health.	LO-1
Defines the determinants of health.	LO-1, LO-20
Knows the behaviors and beliefs related to health.	LO-1, LO-6
Explains the effects of socioeconomic inequalities on health.	LO-1, LO-19
Explains human rights and its association with health.	LO-1
Understands the needs of public health of vulnerable groups.	LO-1, LO-19
Explains the influence of health in social events and in risky groups.	LO-1, LO-19, LO-20
Knows the importance of discrimination in public gender and compares its effect in terms of health.	LO-1
Summarizes health-related social policies.	LO-1 LO-17
Explains and compares national and international health policies.	LO-1, LO-17
Explains and illustrates national and international health problems.	LO-1
Lists national and international health organizations, and explain their responsibilities.	LO-1, LO-17
Explains the basic principles of health management.	LO-1, LO-17
Explains the basic principles of health economics.	LO-1
Lists and explains the social and economic indicators of health.	LO-1, LO-20
Describes and interprets the health level indicators.	LO-1, LO-20
Knows how to measure and evaluate health level of the community.	LO-1, LO-20
Describes the legal dimension of community health.	LO-1, LO-28
Describes the basic concepts of health / medical sociology and health / medical anthropology.	LO-1
Explains the concepts of occupational health and safety at national and international dimensions.	LO-1, LO-19, LO-20

Knows the rights of health workers.	LO-1, LO-29
Explains the management of medical waste.	LO-1
Describes healthy environment.	LO-1, LO-19, LO-20
Describes the psycho-social and biological environment from Public Health aspect.	LO-1, LO-19, LO-20
Describes major environmental health issues.	LO-1, LO-19, LO-20
Explains the effects of environmental degradation on health.	LO-1, LO-19, LO-20
Explains the effects of urbanization and industrialization on health.	LO-1, LO-19, LO-20
Explains the safe and healthy diet.	LO-1, LO-19, LO-20
Explains the principles of protection of health.	LO-1, LO-19, LO-20
Knows and applies basic communication skills.	LO-1, LO-6
Performs basic medical skills (external bleeding control; compressive winding and tourniquet application; neck, vertebra and extremity fixation).	LO-1, LO-3

## ASSESSMENT AND EVALUATION

### ASSESSMENT SYSTEM

<b>MID-TERM ASSESSMENT</b>	<ul style="list-style-type: none"><li>• Written exam consisting of multiple-choice questions (10%)</li><li>• Group presentations (20%)</li></ul>
<b>PRACTICAL EXAM AT THE END OF COURSE</b>	Objectively structured clinical exam for medical skills
<b>WRITTEN EXAM AT THE END OF COURSE</b>	Written exam consisting of multiple-choice questions
<b>CALCULATION OF COURSE FINAL SCORE</b>	Mid-term assessment : 30% Practical exam at the end of course : 20% Written exam at the end of course : 60%

### PROGRAM EVALUATION

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

## SUMMARY OF THE COURSE

	Lecture	Group Study & Presentation	Discussion	Practice	Field Visit	Medical Skills	Total (Hours)
Public Health	63	41	4	1	4		113
Emergency Medicine						20	20
Orthopedics & Traumatology						20	20
Sport Medicine						20	20
Medical Education & Informatics						20	20
<b>TOTAL</b>	<b>63</b>	<b>41</b>	<b>4</b>	<b>1</b>	<b>4</b>	<b>20</b>	<b>133</b>

## COURSE PROGRAM

### WEEK-1

#### MONDAY (14.10.2019)

08.30-09:15	Introduction to Public Health / Course content & program	Prof. Birgül PİYAL
09:30-10:15	Concepts of health, disease and sickness	Prof. Birgül PİYAL
10:30-11:15	Concepts of social medicine and public health	Prof. Birgül PİYAL
11:30-12:15	Social medicine and basic principles of public health approach	Prof. Birgül PİYAL
12:15-13:30	Lunch Break	
13:30-14:15	Independent Learning Session	
14:30-15:15		
15:30-16:15	Turkish Language I	Lec. Meltem AYABAKAN İPEK
16:30-17:15	Turkish Language I	Lec. Meltem AYABAKAN İPEK

#### TUESDAY (15.10.2019)

08.30-09:15	The development of the discipline of public health in developed countries	Prof. Birgül PİYAL
09:30-10:15	The development of the discipline of public health in developed countries	Prof. Birgül PİYAL
10:30-11:15	The development of the discipline of public health in low- and middle-income countries	Prof. Birgül PİYAL
11:30-12:15	The development of the discipline of public health in low- and middle-income countries	Prof. Birgül PİYAL
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 (16.10.2019)

08.30-09:15	Basic Medical Skills (External bleeding control, Compressive winding and tourniquet application)	Prof. Rüştü GÜNER Assoc. Prof. Müge G. ENEYLİ Assist. Prof. İpek GÖNÜLLÜ Lect. M. Onur KARACA
09:30-10:15		
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	Small group study	Prof. Birgül PİYAL
14:30-15:15		



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
17:30-18:15	Development of Reading and Writing Skills in English I	Lect. Deniz ÇOKER
18:30-19:15	Development of Reading and Writing Skills in English I	Lect. Deniz ÇOKER
<b>THURSDAY (17.10.2019)</b>		
08.30-09:15	Transition in health in developing countries	Prof. Birgül PİYAL
09:30-10:15	Case study for selected developing countries	Prof. Birgül PİYAL
10:30-11:15	Transition in health in developed countries	Prof. Birgül PİYAL
11:30-12:15	Case study for selected developed countries	Prof. Birgül PİYAL
12:15-13:30	Lunch Break	
13:30-14:15	Group presentations	Prof. Birgül PİYAL
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
<b>FRIDAY (18.10.2019)</b>		
08.30-09:15	Globalization and health: Conceptual framework	Prof. Birgül PİYAL
09:30-10:15	Features of contemporary globalization: World economy, population movements, etc.	Prof. Birgül PİYAL
10:30-11:15	The implications of globalization for core public health functions	Prof. Birgül PİYAL
11:30-12:15	What we have learned this week?	Prof. Birgül PİYAL
12:15-13:30	Lunch Break	
13:30-14:15	Independent Learning Session	
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-2

<b>MONDAY (21.10.2019)</b>		
08.30-09:15	Principles of health management	Prof. Ahmet SALTIK
09:30-10:15	Principles of health management	Prof. Ahmet SALTIK
10:30-11:15	Governing and management of public health services & programs	Prof. Ahmet SALTIK
11:30-12:15	Governing and management of public health services & programs	Prof. Ahmet SALTIK
12:15-13:30	Lunch Break	

13:30-14:15	Law and the public's health	Prof. Ahmet SALTIK
14:30-15:15	Law and the public's health	Prof. Ahmet SALTIK
15:30-16:15	Turkish Language I	Lec. Meltem AYABAKAN İPEK
16:30-17:15	Turkish Language I	Lec. Meltem AYABAKAN İPEK
<b>TUESDAY (22.10.2019)</b>		
08.30-09:15	Principles of health economics	Prof. Ahmet SALTIK
09:30-10:15	Economic appraisal in public health	Prof. Ahmet SALTIK
10:30-11:15	The right to the highest attainable standards of health	Prof. Ahmet SALTIK
11:30-12:15	Behavioral economics and health	Prof. Ahmet SALTIK
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		
<b>WEDNESDAY (23.10.2019)</b>		
08.30-09:15	Basic Medical Skills (Neck and vertebral fixation)	Prof. Rüştü GÜNER Assoc. Prof. Müge G. ENEYLİ Assist. Prof. İpek GÖNÜLLÜ Lect. M. Onur KARACA
09:30-10:15		
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	Poverty, justice and health ( <i>with guest lecturer</i> )	Prof. Ahmet SALTIK
14:30-15:15	Demography and public health	Prof. Ahmet SALTIK
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
17:30-18:15	Development of Reading and Writing Skills in English I	Lect. Deniz ÇOKER
18:30-19:15	Development of Reading and Writing Skills in English I	Lect. Deniz ÇOKER
<b>THURSDAY (24.10.2019)</b>		
08.30-09:15	Health level indicators	Prof. Ahmet SALTIK
09:30-10:15	Value of information in support of public health	Prof. Ahmet SALTIK
10:30-11:15	Measuring the health of population	Prof. Ahmet SALTIK
11:30-12:15	Information systems and community diagnosing	Prof. Ahmet SALTIK
12:15-13:30	Lunch Break	
13:30-14:15	Practice on calculation of health level indicators	Prof. Ahmet SALTIK
14:30-15:15	Class discussion on Turkey's and global health level	Prof. Ahmet SALTIK

15:30-16:15	ACADEMIC ADVISORY MEETING	
16:30-17:15		
<b>FRIDAY (25.10.2019)</b>		
08.30-09:15	Principles of health / Medical sociology	Prof. Ahmet SALTIK
09:30-10:15	Principles of health / Medical anthropology	Prof. Ahmet SALTIK
10:30-11:15	Health sociology and health anthropology in public health care assessing efficiency and equity	Prof. Ahmet SALTIK
11:30-12:15	Priority settings, social values and Public Health	Prof. Ahmet SALTIK
12:15-13:30	Lunch Break	
13:30-14:15	What have we learned this week?	Prof. Ahmet SALTIK
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

<b>MONDAY (28.10.2019)</b>		
08.30-09:15	FREE TIME	
09:30-10:15		
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	REPUBLIC DAY	
14:30-15:15		
15:30-16:15		
16:30-17:15		
<b>TUESDAY (29.10.2019)</b>		
08.30-09:15	REPUBLIC DAY	
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		

<b>WEDNESDAY (30.10.2019)</b>		
08.30-09:15	Basic Medical Skills (Extremity fixation)	Prof. Rüştü GÜNER Assoc. Prof. Müge G. ENEYLİ Assist. Prof. İpek GÖNÜLLÜ Lect. M. Onur KARACA
09:30-10:15		
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	Field Visit (Ankara Medical Chamber)	Prof. Birgül PİYAL
14:30-15:15		
15:30-16:15		
16:30-17:15		
<b>THURSDAY (31.10.2019)</b>		
08.30-09:15	Health as a human right: Human rights and health	Prof. Birgül PİYAL
09:30-10:15	Public health needs of vulnerable groups: The poor	Prof. Birgül PİYAL
10:30-11:15	Public health needs of the elderly of people with disabilities	Prof. Birgül PİYAL
11:30-12:15	Public health needs of migrants, minorities, ethnicities, prisoners, etc	Prof. Birgül PİYAL
12:15-13:30	Lunch Break	
13:30-14:15	Gender issues and health	Prof. Birgül PİYAL
14:30-15:15	War, mass migrations (forced migrants and other displaced populations) and public health	Prof. Birgül PİYAL
15:30-16:15	Information and Communication Technologies I	e-Learning
16:30-17:15	Information and Communication Technologies I	e-Learning
<b>FRIDAY (01.11.2019)</b>		
08.30-09:15	Case study presentations (International health)	Prof. Birgül PİYAL
09:30-10:15	Case study presentations (International health)	Prof. Birgül PİYAL
10:30-11:15	Case study presentations (International health)	Prof. Birgül PİYAL
11:30-12:15	Discussion on international health issues	Prof. Birgül PİYAL
12:15-13:30	Lunch Break	
13:30-14:15	MID-TERM EXAM	
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-4

<b>MONDAY (04.11.2019)</b>		
08.30-09:15	Introduction: Determinants of health – Theoretical models	Prof. Tuğrul ERBAYDAR

09:30-10:15		
10:30-11:15	Small group study: Determinants of health – Basic concepts	Prof. Tuğrul ERBAYDAR
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	Independent Learning: Determinants of health – Basic concepts	
14:30-15:15		
15:30-16:15	Turkish Language I	Lec. Meltem AYABAKAN İPEK
16:30-17:15	Turkish Language I	Lec. Meltem AYABAKAN İPEK
<b>TUESDAY (05.11.2019)</b>		
08.30-09:15	Small group studies: Preparation for group presentations	Prof. Tuğrul ERBAYDAR
09:30-10:15	Group presentations on basic concepts	Prof. Tuğrul ERBAYDAR
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: Case studies on determinants of health	
16:30-17:15		
<b>WEDNESDAY (06.11.2019)</b>		
08.30-09:15	Practice for Basic Medical Skills (External bleeding control; Compressive winding and tourniquet application; Neck, vertebra and extremity fixation)	Prof. Rüştü GÜNER Assoc. Prof. Müge G. ENEYLİ Assist. Prof. İpek GÖNÜLLÜ Lect. M. Onur KARACA
09:30-10:15		
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	Small group studies: Case studies on determinants of health	Prof. Tuğrul ERBAYDAR
14:30-15:15		
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
17:30-18:15	Development of Reading and Writing Skills in English I	Lect. Deniz ÇOKER
18:30-19:15	Development of Reading and Writing Skills in English I	Lect. Deniz ÇOKER
<b>THURSDAY (07.11.2019)</b>		
08.30-09:15	Determinants of global health problems	Prof. Tuğrul ERBAYDAR
09:30-10:15	Small group studies: Case studies on determinants of health	Prof. Tuğrul ERBAYDAR
10:30-11:15		
11:30-12:15		

12:15-13:30	Lunch Break	
13:30-14:15	Group presentations: Poverty and socioeconomic inequalities	Prof. Tuğrul ERBAYDAR
14:30-15:15	Group presentations: Poverty and socioeconomic inequalities	Prof. Tuğrul ERBAYDAR
15:30-16:15	Information and Communication Technologies I	e-Learning
16:30-17:15	Information and Communication Technologies I	e-Learning
<b>FRIDAY (08.11.2019)</b>		
08.30-09:15	Group presentations: Food and water safety and security	Prof. Tuğrul ERBAYDAR
09:30-10:15	Group presentations: Environment and health	Prof. Tuğrul ERBAYDAR
10:30-11:15	Group presentations: Behavioral determinants of health	Prof. Tuğrul ERBAYDAR
11:30-12:15	Group presentations: Behavioral determinants of health	Prof. Tuğrul ERBAYDAR
12:15-13:30	Lunch Break	
13:30-14:15	Group presentations: Access to health care services	Prof. Tuğrul ERBAYDAR
14:30-15:15	Group presentations: Access to health care services	Prof. Tuğrul ERBAYDAR
15:30-16:15	Orientation Programming to the University Life	e-Learning
16:30-17:15	Orientation Programming to the University Life	e-Learning

<b>WEEK-5</b>		
<b>MONDAY (11.11.2019)</b>		
08.30-09:15	Labour life and health	Prof. Ahmet SALTIK
09:30-10:15	Labour life and health	Prof. Ahmet SALTIK
10:30-11:15	Occupational health and safety (OHS)	Prof. Ahmet SALTIK
11:30-12:15	Occupational health and safety (OHS)	Prof. Ahmet SALTIK
12:15-13:30	Lunch Break	
13:30-14:15	OHS: Occupational diseases	Prof. Ahmet SALTIK
14:30-15:15	OHS: Occupational accidents	Prof. Ahmet SALTIK
15:30-16:15	Turkish Language I	Lec. Meltem AYABAKAN İPEK
16:30-17:15	Turkish Language I	Lec. Meltem AYABAKAN İPEK
<b>TUESDAY (12.11.2019)</b>		
08.30-09:15	Health need assessment in labour life	Prof. Ahmet SALTIK
09:30-10:15	Risk perception and communication in OHS (with a guest lecturer)	Prof. Ahmet SALTIK
10:30-11:15	Management of OHS risks (with a guest lecturer)	Prof. Ahmet SALTIK
11:30-12:15	Essentials of Turkey's legal OHS regulation	Prof. Ahmet SALTIK
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		
<b>WEDNESDAY (13.11.2019)</b>		
08.30-09:15	Practice for Basic Medical Skills (External bleeding control; Compressive winding and tourniquet application; Neck, vertebra and extremity fixation)	Prof. Rüştü GÜNER Assoc. Prof. Müge G. ENEYLİ Assist. Prof. İpek GÖNÜLLÜ Lect. M. Onur KARACA
09:30-10:15		
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	International dimensions of OHS	Prof. Ahmet SALTİK
14:30-15:15	The ILO (International Labour Organization)	Prof. Ahmet SALTİK
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
17:30-18:15	Development of Reading and Writing Skills in English I	Lect. Deniz ÇOKER
18:30-19:15	Development of Reading and Writing Skills in English I	Lect. Deniz ÇOKER
<b>THURSDAY (14.11.2019)</b>		
08.30-09:15	Health and rights of health workers	Prof. Ahmet SALTİK
09:30-10:15	Health and rights of health workers	Prof. Ahmet SALTİK
10:30-11:15	Training right of public health professionals	Prof. Ahmet SALTİK
11:30-12:15	Strategies for health care services	Prof. Ahmet SALTİK
12:15-13:30	Lunch Break	
13:30-14:15	Strategies for health care services	Prof. Ahmet SALTİK
14:30-15:15	Group discussion on universal health coverage by WHO	Prof. Ahmet SALTİK
15:30-16:15	Information and Communication Technologies I	e-Learning
16:30-17:15	Information and Communication Technologies I	e-Learning
<b>FRIDAY (15.11.2019)</b>		
08.30-09:15	Medical waste management	Prof. Ahmet SALTİK
09:30-10:15	Legal aspect in international regulations	Prof. Ahmet SALTİK
10:30-11:15	Work site or TMA/AMC visit -if non- multigroup debate on effective ILO policies	Prof. Ahmet SALTİK
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	MID-TERM EXAM	
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-6

#### MONDAY (18.11.2019)

08.30-09:15	Introduction: Major environmental health problems – Basic concepts	Prof. Tuğrul ERBAYDAR
09:30-10:15	Case studies: Small group discussions	Prof. Tuğrul ERBAYDAR
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	Case studies: Preparation for presentations	Prof. Tuğrul ERBAYDAR
14:30-15:15		
15:30-16:15	Turkish Language I	Lec. Meltem AYABAKAN İPEK
16:30-17:15	Turkish Language I	Lec. Meltem AYABAKAN İPEK

#### TUESDAY (19.11.2019)

08.30-09:15	Case study presentations: Group 1- Biological environment; Group 2- Psycho-social environment	Prof. Tuğrul ERBAYDAR
09:30-10:15	Case study presentations: Group 3- Urbanization and industrialization; Group 4- Wastes	Prof. Tuğrul ERBAYDAR
10:30-11:15	Case study presentations: Group 5- Outdoor air pollution; Group 6- Indoor air pollution	Prof. Tuğrul ERBAYDAR
11:30-12:15	Case study presentations: Group 7- Radiation and noise; Group 8- Climate change and ecological imbalance	Prof. Tuğrul ERBAYDAR
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 (20.11.2019)

08.30-09:15	MEDICAL SKILLS EXAM (External bleeding control; Compressive winding and tourniquet application; Neck, vertebra and extremity fixation)	Prof. Rüştü GÜNER Assoc. Prof. Müge G. ENEYLİ Assist. Prof. İpek GÖNÜLLÜ Lect. M. Onur KARACA
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
<b>THURSDAY (21.11.2019)</b>		
08.30-09:15	INDEPENDENT STUDY FOR EXAMS	
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 EXAMS	
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
<b>FRIDAY (22.11.2019)</b>		
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

## SELECTED READING / STUDYING SOURCES

- Oxford Textbook of Public Health (6<sup>th</sup> Edition); Roger Detels, Robert Beaglehole, Mary Ann Lansang, Martin Gulliford; Oxford Medical Publications, 2015.
- Park's Textbook of Preventive and Social Medicine (23<sup>rd</sup> Edition); K. Park; Bhanot, 2015.
- Community Medicine with Recent Advances (3<sup>rd</sup> Edition); AH Suryakantha; Jaypee Brothers Medical Publishers, 2013.
- The Social Medicine Reader (2<sup>nd</sup> Ed); Ronald P. Strauss; Duke University Press, North Caroline, 2005.
- Evaluating Public and Community Health Programs (2<sup>nd</sup> Edition); Muriel J. Harris; John Wiley & Sons, New York, 2016.
- Comparative Health Systems: A Global Perspective (2<sup>nd</sup> Edition); James A. Johnson, Carleen Stoskopf, Leiyu Shi; Jones and Bartlett Publishers, Burlington, 2018.
- Health Promotion Programs: From Theory to Practice (2<sup>nd</sup> Edition); Carl I. Fertman, Diane D. Allensworth; Jossey-Bass Public Health, San Francisco, 2016.
- Basic Epidemiology: A Textbook for Students (2<sup>nd</sup> Edition); Ruth Bonita, Robert Beaglehole, Tord Kjellström; World Health Organization, 2006.
- Epidemiology (5<sup>th</sup> Edition); Leon Gordis; Elsevier Saunders, Philadelphia, 2014.
- An Introduction to Community Health (7<sup>th</sup> Edition); James McKenzie, Robert Pinger, Jerome Kotecki; Jones & Bartlett Publishers, 2011
- International Public Health (2<sup>nd</sup> Edition); Michael H. Merson, Robert E. Black, Anne J. Mills, 2006.