Dentistry (Engl	ish)		
Bachelor	TR-NQF-HE: Level 6	QF-EHEA: First Cycle	EQF-LLL: Level 6

# **Course Introduction and Application Information**

Course Code:	UNI319				
Course Name:	Medicine and Art				
Semester:	Spring				
Course Credits:	ECTS				
	5				
Language of instruction:	English				
Course Condition:					
Does the Course Require Work Experience?:	No				
Type of course:	University E	lective			
Course Level:	Bachelor	TR-NQF-HE:6. Master`s Degree	QF- EHEA:First Cycle	EQF-LLL:6. Master`s Degree	
Mode of Delivery:	E Learning				
Course Coordinator:	E-Learning  Öğr. Gör. SELİN URSAVAŞ				
Course Lecturer(s):	Öğr. Gör. Selin URSAVAŞ				
Course Assistants:	Ogi. Gui. Si	CHANGAO			

## **Course Objective and Content**

Course Objectives:	Understanding the relation between medicine and art. Learns the connection between medical science and art. Gains a different perspective on medicine and art. Provides contributions to moral and personal development. Provides a basis for communication skills in professional life.
Course Content:	The relationship of medicine with art. Reflections of medicine in art. Contribution of medicine to the artist.

#### **Learning Outcomes**

The students who have succeeded in this course;

- 1) Learns the connection between medical science and art.
- 2) Gains a different perspective on medicine and art.
- 3) Provides contributions to moral and personal development.
- 4) Provides a basis for communication skills in professional life.
- 5) gains the ability to see the medical foundations of artistic studies.
- 6) learn how the development of medicine and art develop together.

#### **Course Flow Plan**

Week	Subject	Related Preparation
1)	Meeting, information about the course, movie and reading suggestions	
2)	The relationship between medicine and art	
3)	Paintings about medical sciences	
4)	Music theraphy in medicine	
5)	Movies on medicine-1	
6)	Movies on medicine-2	
7)	Movies on medicine-3	
8)	Movies on medicine-4	
9)	Medicine and human sciences	
10)	Human body exhibition and medical illustration	
11)	Creative doctors	
12)	Books on Medicine-1	
13)	Books on Medicine-2	
14)	Books on Medicine-3	
15)		

#### **Sources**

Course Notes /	1.Ünlü Ressamlar Hayatları ve Eserleri / SADUN ALTUNA
Textbooks:	2. Tıbbi Mucizeler / DR. EUGENE W. STRAUS, ALEX STRAUS
	3.Sapiens / YUVAL NOAH HARARİ

	4.Bilim İnsanları Bir Keşif Destanı / ANDREW ROBİNSON
References:	1.Ünlü Ressamlar Hayatları ve Eserleri / SADUN ALTUNA
	2. Tıbbi Mucizeler / DR. EUGENE W. STRAUS, ALEX STRAUS
	3.Sapiens / YUVAL NOAH HARARİ
	4.Bilim İnsanları Bir Keşif Destanı / ANDREW ROBİNSON
	5. https://bodyworlds.com/
	6. https://www.ami.org/medical illustration/enter the profession/careers
	7.https://www.medillsb.com/illustration_image_details.aspx?AID=257 &IID=270945
	8.Somakcı , Pınar, Sosyal Bilimler Enstitüsü Dergisi Sayı : 15 Yıl : 2003/2
	(131 140 s.)
	9.Gençel , Özge, Ekim 2006 Cilt:14 No:2 Kastamonu Eğitim Dergisi 697706
	10.Birkan, Işıl, Ankara Akupunktur ve Tamamlayıcı Tıp Dergisi, 2014
	11.Karamızrak , Neslihan, Koşuyolu Heart Journal 2014
	12.Burçin UÇANER, Birsen ÖZTÜRK, 1 3 Mayıs 2009 1. Uluslararası Eğt.Arş.Kongresi ,
	Çanakkale 18 Mart Üniversitesi
	13.Sanat ve Tıp: Musa Albükrek
	14.Tıp ve Sanat: Faik Çelik
	15. https://www.antropoloji.net/index.php?option=com_content&view=ar
	ticle&id=154:tibbi antropolojinin calisma alanlari&catid=82&Itemid=475
	16.http://www.bilgius.com/tag/insan bilimleri nelerdir/
	17.http://tr.wikipedia.org/wiki
	18.http://upload.wikimedia.org/wikipedia/commons/8/88/W.H.R.Rivers_
	%28Maull%29.jpg
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	antropoloji_clip_image008.jpg

## **Course - Program Learning Outcome Relationship**

Course Learning Outcomes	1	2	3	4	5	6
Program Outcomes						
1) Has basic and up-to-date knowledge in the field of dentistry, follows scientific publications, and applies evidence-based data to his/her professional practice.						
2) Knows well and effectively uses devices, tools, and materials specific to diagnosis and treatment in the field of dentistry.						
3) Evaluates the knowledge in the field of dentistry critically, integrates it with the knowledge of disciplines in the field of health, uses it by analyzing and synthesizing it.						
4) Produces projects related to the field of dentistry, can work with other health disciplines, takes part as a member of the research team and evaluates and						

reports the results obtained at a scientific level.  Course Learning Outcomes	1	2	3	4	5	6
5) Uses information that will contribute to the dentistry profession during practice, takes responsibility, and produces solutions in unforeseen situations.						
6) Shares, compares, and exchanges dental knowledge with professional colleagues in social and scientific environments in written, verbal, and visual forms.						
7) Within the framework of social, scientific, and ethical values including patient privacy, communicates with patients and their relatives, knows all the characteristics of the patient, and recommends the most appropriate treatment with a patient-centered approach.						
8) Follows technological developments, participates in national and international studies, and shares and presents own observations, experiences, and research to further advance dental practices.						
9) By adopting the principle of lifelong learning throughout the dentistry profession, follows current evidence-based dental knowledge and uses it during his professional practice.						
10) During dental practice, in cases such as abuse and addiction, performs the treatment by exhibiting the behaviors required by social ethics and legal rules, and collects and records the relevant data.						
11) Uses basic and current knowledge in the field of dentistry during professional practice for the benefit of society within the framework of national values and country realities.						
12) In natural disasters and emergency cases, takes the protective measures required by the dentistry profession; performs professional practices that benefit patients and society						
13) Generates ideas regarding health policy in dentistry, prioritizes individual and public health, and carries out preventive and therapeutic medical practices within the framework of scientific, ethical, and quality processes.						
14) Differentiates the signs and symptoms commonly encountered in the dentistry profession, makes a treatment plan and refers when necessary, and manages diseases and clinical situations regarding their urgency and patient priority.						
15) Can assume the leadership responsibility of the team he/she works for, manage it following scientific criteria, and support the professional development of the team.						

### **Course - Learning Outcome Relationship**

No Effect	1 Lowest	2 Average	3 Highest

	Program Outcomes	Level of Contribution
1)	Has basic and up-to-date knowledge in the field of dentistry, follows scientific publications, and applies evidence-based data to his/her professional practice.	
2)	Knows well and effectively uses devices, tools, and materials specific to diagnosis and treatment in the field of dentistry.	
3)	Evaluates the knowledge in the field of dentistry critically, integrates it with the knowledge of disciplines in the field of health, uses it by analyzing and synthesizing it.	
4)	Produces projects related to the field of dentistry, can work with other health disciplines, takes part as a member of the research team and evaluates and reports the results obtained at a scientific level.	
5)	Uses information that will contribute to the dentistry profession during practice, takes responsibility, and produces solutions in unforeseen situations.	
6)	Shares, compares, and exchanges dental knowledge with professional colleagues in social and scientific environments in written, verbal, and visual forms.	
7)	Within the framework of social, scientific, and ethical values including patient privacy, communicates with patients and their relatives, knows all the characteristics of the patient, and recommends the most appropriate treatment with a patient-centered approach.	
8)	Follows technological developments, participates in national and international studies, and shares and presents own observations, experiences, and research to further advance dental practices.	
9)	By adopting the principle of lifelong learning throughout the dentistry profession, follows current evidence-based dental knowledge and uses it during his professional practice.	
10)	During dental practice, in cases such as abuse and addiction, performs the treatment by exhibiting the behaviors required by social ethics and legal rules, and collects and records the relevant data.	
11)	Uses basic and current knowledge in the field of dentistry during professional practice for the benefit of society within the framework of national values and country realities.	
12)	In natural disasters and emergency cases, takes the protective measures required by the	

	dentistry profession; performs professional practices that benefit patients and society	
13)	Generates ideas regarding health policy in dentistry, prioritizes individual and public health, and carries out preventive and therapeutic medical practices within the framework of scientific, ethical, and quality processes.	
14)	Differentiates the signs and symptoms commonly encountered in the dentistry profession, makes a treatment plan and refers when necessary, and manages diseases and clinical situations regarding their urgency and patient priority.	
15)	Can assume the leadership responsibility of the team he/she works for, manage it following scientific criteria, and support the professional development of the team.	

### **Assessment & Grading**

Semester Requirements	Number of Activities	Level of Contribution
Homework Assignments	2	% 100
total		% 100
PERCENTAGE OF SEMESTER WORK		% 100
PERCENTAGE OF FINAL WORK		%
total		% 100

### **Workload and ECTS Credit Calculation**

Activities	Number of Activities	Preparation for the Activity	Spent for the Activity Itself	Completing the Activity Requirements	Workload
Course Hours	2	1	2	14	34
Presentations / Seminar	2	2	2	4	16
Project	2	4	16	20	80
Total Workload					130