

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

Course Introduction and Application Information

Course Code:	UNI374		
Course Name:	Principles of Cryptocurrency		
Semester:	Spring		
Course Credits:	ECTS 5		
Language of instruction:	English		
Course Condition:			
Does the Course Require Work Experience?:	No		
Type of course:	University Elective		
Course Level:	Bachelor TR-NQF-HE:6. Master`s Degree</div> <div>QF-EHEA:First Cycle</div> <div>EQF-LLL:6. Master`s Degree		
Mode of Delivery:	E-Learning		
Course Coordinator:	Dr. Öğr. Üy. SADİ KERİM DÜNDAR		
Course Lecturer(s):	Dr.Bariş Batuhan Geçit		
Course Assistants:			

Course Objective and Content

Course Objectives:	This course aims to teach students the basic principles of sociology that provide an understanding of the structure and functioning of society and social phenomena. It provides theoretical frameworks for studying various aspects of society and understanding social phenomena.
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Content:	understanding of the structure and functioning of society and social phenomena. It provides theoretical frameworks for studying various aspects of society and understanding social phenomena.
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Learning Outcomes

The students who have succeeded in this course;

Course Flow Plan

Week	Subject	Related Preparation
1)	Definition and History of Cryptocurrencies	Lecture notes
2)	History of cryptocurrencies	Lecture notes
3)	Technical Basics of Cryptocurrencies	Lecture notes
4)	Different Cryptocurrencies	Lecture notes
5)	Decentralized finance (DeFi) projects	Lecture notes
6)	Use Cases of Cryptocurrencies	Lecture notes
7)	Midterm	Lecture notes
8)	Kripto Para Birimlerinin Düzenleyici ve Yasal Sorunları	lecture notes
9)	Cryptocurrency Markets and Analysis	Lecture notes
10)	Portfolio management and risk factors	lecture notes
11)	The Future of Cryptocurrencies and Integration with the Business World	Lecture notes
12)	Cryptocurrency trends	Lecture notes
13)	Corporate investments in cryptocurrencies	lecture notes
14)	Final exam	Final exam

Sources

Course Notes / Textbooks:	Ders notları
References:	Lecture notes

Course - Program Learning Outcome Relationship

Course Learning Outcomes

Program Outcomes Course Learning 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.

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 Outcomes
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.	
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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
Midterms	1	% 40
Final	1	% 60
total		% 100
PERCENTAGE OF SEMESTER WORK		% 40
PERCENTAGE OF FINAL WORK		% 60
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	14	3			42
Midterms	3	1			3
Final	3	1			3
Total Workload					48