

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

Course Introduction and Application Information

Course Code:	UNI258		
Course Name:	Mother and Child Health		
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:	Araş. Gör. ELİF BALKAN		
Course Lecturer(s):	STAFF		
Course Assistants:			

Course Objective and Content

Course Objectives:	At the end of the semester, it is aimed that the students will be able to define maternal and child health, Pregnancy, Childbirth, Postpartum, Diseases of 0-5 year old children, Contagious Diseases of 0-5 year old children, etc.
Course Content:	Definition of mother-child health, status of child health in our country and in the world, formation of pregnancy, child development during pregnancy, physical development (height, weight) and

follow-up of 0-5 year old children, pediatric diseases (diarrhea and respiratory tract infections) seen in 0-5 year old children , immunization and rash diseases), vaccines, alternative practices related to pregnancy and newborn.

Learning Outcomes

The students who have succeeded in this course;

- 1) Will be able to define the factors affecting maternal and child health in the world and in our country.
- 2) Will be able to evaluate the criteria showing maternal and child health
- 3) Will be able to explain the formation of pregnancy and the development of the child during pregnancy.
- 4) Will be able to define infectious and chronic diseases of children
- 5) Will know the basic concepts of maternal and child health.
- 6) Has knowledge about alternative practices related to pregnancy and newborn.

Course Flow Plan

Week	Subject	Related Preparation
1)	Definition of health and maternal/ child health	None
2)	Status of maternal and child health in Turkey and the World/ Key indicators	None
3)	PREGNANCY DEVELOPMENT (BEFORE BIRTH, BIRTH, AFTER BIRTH)	None
4)	PREGNANCY DEVELOPMENT (BEFORE BIRTH, BIRTH, AFTER BIRTH)	None
5)	CHILD DEVELOPMENT (Postnatal Newborn Care)	None
6)	Healthy child follow-up (Public Health approach)	None
7)	MIDTERM EXAM	None
8)	DISEASES and SYMPTOMS of 0-5 years old children	None
9)	DISEASES and SYMPTOMS of 0-5 years old children	None
10)	TRADITIONAL interventions IN THE NEWBORN	None
11)	vaccines	None
12)	Game Injuries and First Aid	None
13)	Approach to Child Abuse/ Baby and Child Nutrition	None
14)	Term Evaluation	none
15)	final exam	none

Sources

Course Notes / Textbooks:	None
References:	☐ T.R. Ministry of Health mother baby child adolescent follow-up protocols guide ☐ https://sbu.saglik.gov.tr/

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.						
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.	1	2	3	4	5	6
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
Midterms	1	% 50
Final	1	% 50
total		% 100

PERCENTAGE OF SEMESTER WORK		% 50
PERCENTAGE OF FINAL WORK		% 50
total		% 100