Course Title	Code	Semester	Theoretical (hours/week)	Practice (hours/week)	Laboratory (hours/week)	ECTS
Environmental Health	SBF117	4.Year/7. Semester / autumn	2	0	0	4

Prerequisites	None
Language of Instruction	Turkish
Course Type	Elective
learning and teachingtechniques of the Course	Lecture, Discussion,Question & Answer,laboratory studies, Observation, Field Trip, Team/Group Work,Practice,Brain Storming,Other.
Instructor(s)	
Goal	The studentto learn the basic concepts of environmental health and to gain information about environmental health, health problems caused by environmental pollution and to give information about the measures to be taken.
Learning Outcomes	1. Evaluates Individuals, families and society in accordance with environmental health 2. Environmental pollution caused by problems that can impact on human and evaluates the public health. 3. Defines the measures to be taken related to the environment. 4. Defines Environmental Health of the basic concepts, principles and methods. 5. Explains the importance of concepts and principles related to Environmental Health 6. Describes the duties and responsibilities of nurse in Environmental Health 7. Cooperates with colleagues and community leaders and health disciplines to meet environmental health needs of the community
Content	Definition of environmental health, air pollution, water pollution, solid waste, soil pollution, noise pollution, radiation and health effects, environmental factors and cancer, environmental carcinogenic substances, biocides, pesticides and environmental health significance of organochlorinecompoundsand cancer, drugs, cosmetics andrelationship betweencancer, smoking and cancer relationship.
References	1. Topuzoğlu, İ., Çevre Sağlığı ve İş Sağlığı, Hacettepe Üniversitesi, Ankara, 1979. 2. Güler Ç., Çobanoğlu Z., Kentleşme ve Çevre Sağlığı, Birinci Baskı, Sağlık Bakanlığı, Ankara, 1994. 3. Velicangil S., Halk ve İşyeri Sağlığı, İstanbul Tıp Fakültesi, 1978. 4. Muslu.Y, Su Temini ve Çevre Sağlığı, İstanbul Teknik Üniversitesi Kütüphanesi, Teknik Üniversite Matbaası, İstanbul,1985. 5. Stanhope, M., Lancaster J. (2011). Public Health Nursing: Population-Centered Health Care in the Community. 8nd edit. Elsevier Health Sciences.

Course Outline Weekly:

Weeks	Topics
1. Week	Environmental Health Concept, Definition,
2. Week	Air pollution and health effects,
3. Week	Water pollution and health effects,
4. Week	Solid waste and health effects,
5. Week	Soil pollution and health effects,
6. Week	Noise pollution and health effects,
7. Week	Health effects of radiation,
8. Week	**I. MIDTERM EXAM**
9. Week	Environmental factors and cancer,
10. Week	Environmental carcinogenic substances,
11. Week	Biocides, pesticides and
12. Week	Cosmetics and cancer drugs,
13. Week	Relationship between smoking and cancer,
14. Week	the importance of environmental health,
15. Week	**General review**

Evaluation System

Mid-Term Studies	**Number**	**Contribution**
Midterm exams	1	%40
Quiz		
Laboratory		
Practice		
Field Study		
Course Internship (If There Is)		
Homework's		
Presentation and Seminar		
Project		
Other evaluation methods		
Final	1	%60
TOTAL	2	%100
Contribution Of Midterm Studies On Grades	1	%40
Contribution Of Final Exam On Grades	1	%60
TOTAL	2	100

ECTS (Student WorkLoad Table)

Activities	**Number**	**Duration**	**Total Work Load**
Course Duration (X14)	14	2	28
Laboratory			
Practice			
Field Study			
Study Time Of Outside Of Class (Pre-Study, Practice, Etc.)	14	2	28
Presentations (Video shoot/Poster preparation/Oral presentation, Etc.)	1	11	11
Seminars	1	11	11
Project			
Case study			
Role playing, Dramatization			
Writing articles, Critique			
Time To Prepare For Midterm Exam	2	7	14
Final Exam Preparation Time	1	8	8
Total Work Load (hour) / 25(s)	100/25=4		
ECTS	4		

The Relationship Between Learning Outcomes And The Program Qualifications Of The Courses

This course is suitable for all programs within the Faculty of Health Sciences. Therefore, the level of contribution to program qualifications has not been specified.