

DEMOGRAPHICAL STRUCTURE AND HEALTH

Course Name	Code	Term	Theory (hours/week)	Application (hours/week)	Laboratory (hours/week)	ECTS
DEMOGRAPHICAL STRUCTURE AND HEALTH	BDB 211	6.Autumn	2	0	0	2
Prerequisites	None					
Language of Instruction	Turkish					
Course Type	Compulsory					
Learning and Teaching Techniques of The Course	Expression, Question & Answer, Display, Practice - Drill, Literature search, Project / Field Study					
Instructor(s)						
Goal	Teaching current demographic concepts, components and indicators, maternal child health and nutrition on current demographic information.					
Learning Outcomes	1. To be able to learn general demographic concepts, components and indicators 2. Being able to have an idea about population size and increase 3. To be able to discuss the relationship between population, nutrition and health 4. Knowing fertility issues and factors affecting fertility 5. Being knowledgeable about mortality 6. Being knowledgeable about migration and urbanization 7. To be able to learn maternal health and nutrition indicators and their current values 8. Describe AIDS and sexually transmitted diseases and learn to be seen in society 9. Define noncommunicable diseases and learn to be seen in society					
References	1. Haupt A., Kane T. (2000), POPULATION HANDBOOK 4TH EDITION, Washington. 2. HUIPS, 2009, 2008 Turkey Demographic and Health Survey, Ankara					

Course Outline Weekly:

WEEKS	TOPICS
1. Week	Definition of demography and data sources
2. Week	Demographic criteria and concepts
3. Week	Population size, density and distribution
4. Week	Population structure and growth
5. Week	Population theories
6. Week	Turkey's population structure and policies
7. Week	Fertility and affecting factors
8. Week	MIDTERM EXAM
9. Week	Family planning and pregnancy prevention methods
10. Week	Mortality

11. Week	Migration, urbanization and health
12. Week	Mother-child health
13. Week	Nutrition and anthropometric indicators
14. Week	Noncommunicable diseases
15. Week	AIDS and sexually transmitted diseases

Student Work Load Table

Activities	Number	Duration	Total Work Load
Course Duration	14	2	28
Laboratory			
Practice			
Field Study			
Study Time Of Outside Of Class (Pre-Study, Practice, Etc.)	14	1	14
Presentations (Video shoot/Poster preparation/Oral presentation, Etc.)			
Seminars			
Project			
Case study			
Role playing, Dramatization			
Writing articles, Critique			
Time To Prepare For Midterm Exam	1	3	3
Final Exam Preparation Time	1	5	5
Total Work Load (hour) / 25(s)		50/25=2	
ECTS		2	

Evaluation System

Mid-Term Studies	Number	Contribution
Midterm exams	1	%50
Quiz		
Laboratory		
Practice		
Field Study		
Course Internship (If There Is)		
Homework's		
Presentation and Seminar		
Project		
Other evaluation methods		
Total Time To Activities For Midterm		%50

Final works			
Final	1	%50	
Homework			
Practice			
Laboratory			
Total Time To Activities For Midterm		%50	
Contribution Of Midterm Studies On Grades		%50	
Contribution Of Final Exam On Grades		%50	
Total		100	

The relationship between learning outcomes and the program qualifications of the courses

<p style="text-align: center;">nutrition therapy for the patients.</p>							<p>6. The student can understand the basic values and culture of the society he/she is living in and gain the skill to transform him/herself in a positive way</p>						
<p>7. Dietitian can improve products, make laboratory practice on elements affecting analysis and quality of nutrition, review and evaluate them regarding the legal regulations</p>							<p>8. The student embraces the concepts with regard to biological systems that form the basis of human health, Anatomy, Physiology, and the sustainability of them.</p>						
<p>9. The student can participate in Nutrition and Dietetics practices individually and/or within a team, use, apply, discuss and share scientific and evidence based knowledge in nutrition and dietetics practice with team and team members, develop and demonstrate effective skills using oral, print, visual methods in communicating and expressing thoughts and ideas, communicate with all stakeholders within ethical principles. Develop and demonstrate effective communications skills using oral, print, visual, electronic and mass media methods</p>	3	3	3	3	3								
<p>10. Dietitian has knowledge to develop food and nutrition plans and policies for protection of health, in order to improvement and development by using methods for determining the nutritional status.</p>	3	3	3	3	3								

Contribution to the level of proficiency: 1. Lowest, 2. Low / Medium, 3. Average, 4. High, 5. Excellent