

BDB211 - Demographical Structure And Health

Course Name	Code	Term	Theory (hours/week)	Application (hours/week)	Laboratory (hours/week)	ECTS
Demographical Structure And Health	BDB211	3th Semester/ Autumn	2	0	0	2
Prerequisites	None					
Language of Instruction	Turkish					
Course Type	Compulsory					
Learning and Teaching Techniques of The Course	Expression Method, Question-Answer Method, Self-Study Method					
Instructor(s)						
Goal	To teach general demographic concepts, components and indicators, current demographic information on maternal child health and nutrition, population health and nutrition relationship.					
Learning Outcomes	1. Learn the general demographic concepts, components and indicators, 2. Discusses the relationship between population, nutrition and health, 3. Knows fertility, factors affecting fertility and family planning, mortality, migration and urbanization, 4. Learns mother-child health and nutrition indicators and current values, 5. Describes AIDS / sexually transmitted diseases and non-communicable diseases and learns to be seen in the community.					
References	1. Haupt A., Kane T. (2004), POPULATION HANDBOOK 6TH EDITION, Washington. 2. Demographic and Health Survey 2018 Turkey, Ankara, 2019 3. Koç İ. et al. (1968-2008), Turkey Demographic Transformation 4. World Health Organization. who.int/public health / publications.unicef.org / public health 5. Public Health Experts Association website. HASUDER broadcasts 6. Health Statistics, TURKSTAT					

Course Outline Weekly:

WEEKS	TOPICS
1. Week	Demographic criteria and concepts
2. Week	Population size, density and distribution, Population structure and growth
3. Week	Population theories, population structure and policies in Turkey and the World
4. Week	Health Systems in Turkey and the World Country
5. Week	Turkey Demographic and Health Surveys
6. Week	Risky pregnancies
7. Week	Family planning and contraceptive methods
8. Week	MIDTERM EXAM
9. Week	Mortality
10. Week	Migration, urbanization and health
11. Week	Mother-child health
12. Week	School Health Practices
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	100%
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		100
Final works		
Final	1	100%
Homework		
Practice		
Laboratory		
Total Time To Activities For Midterm		100%
Contribution Of Midterm Studies On Grades		40%
Contribution Of Final Exam On Grades		60%
Total		100

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

Program Qualifications	Learning outcomes				
	L.O.1	L.O.2	L.O.3	L.O.4	L.O.5
1. Enables the students to use theoretical knowledge based on basic and social sciences in practice.	5	5	5	5	5
2. Has the ability to use equipments and information Technologies required for the professional practice efficiently.	-	-	-	-	-
3. Knows his rights, duties and responsibilities towards the society, colleagues, and other professions, individuals and patients, and learns how to behave in harmony with the professional ethical rules.	-	3	-	-	-
4. When confronted with problems within any field of Nutrition and Dietetics, has the ability to observe, diagnose, assess, report and come up with solutions thanks to their up-to-date knowledge and skills.	-	-	-	4	-
5. Gains efficient working skills based on the principles of effective communication, responsibility, solution-oriented working in disciplinary and interdisciplinary conditions.	-	-	-	-	3
6. Has the ability to make a plan for a research individually or as part of a team, make experiments, collect and analyze the data, interpret and write a report by using theoretical / practical knowledge and skills gained in the field of Nutrition and Dietetics.	-	-	-	-	-
7. Develops suggestions for healthy/sick individuals and those at risk considering their lifelong diet.	-	-	-	-	-
8. Gains knowledge to contribute to the diet plans and politics to be developed based on the needs of the individuals and the society.	5	5	-	5	5
9. Improves themselves by following the latest advances in their profession nationally and internationally, and acquires awareness in lifelong learning.	-	-	-	-	-

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