

**COURSE NAME**

Course Name	Code	Term	Theory (hours/week)	Application (hours/week)	Laboratory (hours/week)	ECTS
Graduation Project I	BDB407	7th Semester/Fall Term	0	4	0	6
Prerequisites	None					
Language of Instruction	Turkish					
Course Type	Compulsory					
Learning and Teaching Techniques of The Course	Expression Discussion Question & Answer Observation Field Trip Team / Group Work Report Preparation and / or Presentation Drill & Practice Case Study Problem / Problem Solving Brainstorming Project Design / Management					
Instructor(s)	Section Staff					
Goal	The aim of this course is to make research hypothesis, to do literature research using library and internet, to determine research design, to apply statistical methods, to interpret the obtained data according to literature information and to present it as a report.					
Learning Outcomes	1. 1. Plan research on current issues related to nutrition, nutrition and dietetics 2. 2. Be able to have professional research skills in the field 3. 3. Create research hypothesis and research questions 4. 4. Write a research project proposal in a clear and effective way 5. 5. Be able to distinguish the strengths and weaknesses of data collection and analysis methods					
References	Articles and books on nutrition and dietetics					

**Course Outline Weekly:**

WEEKS	TOPICS
1. Week	Project preparation principles
2. Week	Project preparation principles
3. Week	Research planning stages
4. Week	Research planning stages
5. Week	Determination of literature review and research topic
6. Week	Determination of literature review and research topic
7. Week	Determination of literature review and research topic
8. Week	Determination of literature review and research topic
9. Week	Creating hypotheses
10. Week	Creating hypotheses

11. Week	Creating hypotheses
12. Week	Determination of data collection and analysis methods
13. Week	Determination of data collection and analysis methods
14. Week	Determination of data collection and analysis methods
15. Week	Determination of data collection and analysis methods

### Student Work Load Table

Activities	Number	Duration	Total Work Load
Course Duration			
Laboratory			
Practice	14	4	56
Field Study			
Study Time Of Outside Of Class (Pre-Study, Practice, Etc.)	14	6	84
Presentations (Video shoot/Poster preparation/Oral presentation, Etc.)			
Seminars			
Project	1	10	10
Case study			
Role playing, Dramatization			
Writing articles, Critique			
Time To Prepare For Midterm Exam			
Final Exam Preparation Time			
<b>Total Work Load ( hour) / 25(s)</b>		<b>150/25=6</b>	
<b>ECTS</b>		<b>6</b>	

### Evaluation System

Mid-Term Studies	Number	Contribution
Midterm exams		
Quiz		
Laboratory		
Practice	1	%50
Field Study		
Course Internship (If There Is)		
Homework's		
Presentation and Seminar		
Project	1	%50
Other evaluation methods		
<b>Total Time To Activities For Midterm</b>		<b>100</b>
<b>Final works</b>		

Final		
Homework		
Practice	1	%50
Laboratory		
<b>Total Time To Activities For Midterm</b>		100
Contribution Of Midterm Studies On Grades	1	%50
Contribution Of Final Exam On Grades	1	%50
<b>Total</b>		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. To acquire information in the basic and social sciences as the Dietitian as he profession entails and make use of it for life.	5	5	5	5	5
2. To develop personalized diet and programme in accordance with the principles of adequate and balanced nutrition.					
3. To improve and develop the food and nutrition plans and policy for the development of individuals with the energy and nutrient element requirements with scientific method detection, health protection	5	5	5	5	5
4. To determine and evaluate individual, the community and the patient's nutritional status by applying up-to-date information gained in the field of nutrition and dietetics. She/he can use the knowledge to raise the level of community health and the quality of life.	5	5	5	5	5
5. Assess the nutritional status of the patients, evaluate the clinical symptoms, plan and apply individualized medical nutrition therapy for the patients.					
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					
7. Dietitian can improve products, make laboratory practice on elements affecting analysis and quality of nutrition, review and evaluate them regarding the legal regulations					
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.					

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	5	5	5	5	5
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.	4	4	4	4	4

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