

BDB402 Practices Placement in Children Nutrition

| Course Name | Code | Term | Theory (hours/week) | Application (hours/week) | Laboratory (hours/week) | ECTS |
|--|---|----------------------------------|---------------------|--------------------------|-------------------------|------|
| Clinical Nutrition Child Application | BDB402 | 7-8th Semester/ Autumn-Spring | 2 | 8 | 0 | 8 |
| Prerequisites | None | | | | | |
| Language of Instruction | Turkish | | | | | |
| Course Type | Compulsory | | | | | |
| Learning and Teaching Techniques of The Course | Lecturer, question-answer, case discussion, brainstorming, individual study, teamwork | | | | | |
| Instructor(s) | | | | | | |
| Goal | It is to gain the ability to analyze, observe and communicate the nutritional principles and/or medical nutrition therapy learned in theory for pediatric diseases and mother-child health issues. | | | | | |
| Learning Outcomes | 1. Learns the applications of pediatrics dietitian by observing, to have knowledge and skills 2. Gains the ability to use medical nutrition methods applied in patient follow-up. 3. Observes the problems encountered in the medical nutrition treatments applied in pediatric diseases and learns the solutions. 4. Gains the skill of teamwork and multidisciplinary work with all stakeholders in pediatric dietitian. 5. By developing recipes specific to pediatric diseases, it analyzes the content, portion amount, energy and nutritional elements of these recipes and takes stakeholder opinions. . | | | | | |
| References | 1.Shaw V. Clinical Pediatric Dietetics, 4th edition. Wiley-Blackwell, 2014. 2. Baysal A. Nutrition. Hatiboğlu Publishing. Ankara, 2013 3. Köksal G., Gökmen H. Nutritional Therapy in Child Diseases.Hatiboğlu publishing house, 2015 4. Pekcan, A., Samur, G., Dikmen, D., KIZIL, M., RAKICIOĞLU, N., Yildiz, et al Population based study of obesity in Turkey: results of the Turkey Nutrition and Health Survey (TNHS)-2010. Progress in Nutrition,2017:19(3). | | | | | |

Course Outline Weekly:

| WEEKS | Topics to be Discussed |
|----------|---|
| 1. Week | Orientation; making a visit; patient file review; providing mother-child nutrition education; providing pregnant-breastfeeding education; making a case report; diet planning; tariff development |
| 2. Week | Making a visit; patient file review; providing mother-child nutrition education; providing pregnant-breastfeeding education; making a case report; diet planning; tariff development |
| 3. Week | Making a visit; patient file review; providing mother-child nutrition education; providing pregnant-breastfeeding education; making a case report; diet planning; tariff development |
| 4. Week | Making a visit; patient file review; providing mother-child nutrition education; providing pregnant-breastfeeding education; making a case report; diet planning; tariff development |
| 5. Week | Making a visit; patient file review; providing mother-child nutrition education; providing pregnant-breastfeeding education; making a case report; diet planning; tariff development |
| 6. Week | Making a visit; patient file review; providing mother-child nutrition education; providing pregnant-breastfeeding education; making a case report; diet planning; tariff development |
| 7. Week | Making a visit; patient file review; providing mother-child nutrition education; providing pregnant-breastfeeding education; making a case report ; diet planning; tariff development |
| 8. Week | General situation assessment |
| 9. Week | Making a visit; patient file review; providing mother-child nutrition education; providing pregnant-breastfeeding education; making a case report; diet planning; tariff development |
| 10. Week | Making a visit; patient file review; providing mother-child nutrition education; providing pregnant-breastfeeding education; making a case report; diet planning; tariff development |
| 11. Week | Making a visit; patient file review; providing mother-child nutrition education; providing pregnant-breastfeeding education; making a case report; diet planning; tariff development |
| 12. Week | Making a visit; patient file review; providing mother-child nutrition education; providing pregnant-breastfeeding education; making a case report; diet planning; tariff development |
| 13. Week | Making a visit; patient file review; providing mother-child nutrition education; providing pregnant-breastfeeding education; making a case report; diet planning; tariff development |
| 14. Week | Making a visit; patient file review; providing mother-child nutrition education; providing pregnant-breastfeeding education; making a case report; diet planning; tariff development |
| 15. Week | Making a visit; patient file review; providing mother-child nutrition education; providing pregnant-breastfeeding education; making a case report; diet planning; tariff development |

Student Workload Table

| Activities | Number | Duration | Total Work Load |
|--|---------------|----------|-----------------|
| Course Duration | 14 | 2 | 28 |
| Laboratory | | | |
| Practice | | | |
| Field Study | 14 | 10 | 140 |
| 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 | 14 | 1 | 14 |
| Role playing, Dramatization | | | |
| Writing articles, Critique | | | |
| Time To Prepare for Midterm Exam | | | |
| Final Exam Preparation Time | 2 | 1 | 2 |
| Total Workload (hour) / 25(s) | 198 / 25=7.92 | | |
| ECTS | 8 | | |

Evaluation System

| Mid-Term Studies | Number | Contribution |
|---|-----------|--------------|
| Midterm exams | | |
| Quiz | | |
| Laboratory | | |
| Practice | | |
| Field Study | 14 | %60 |
| Course Internship (If There Is) | 1 | %25 |
| Homework's | 1 | %15 |
| Presentation and Seminar | | |
| Project | | |
| Other evaluation methods | | |
| Total Time To Activities For Midterm | 16 | %100 |
| Final works | | |
| Final | 2 | %100 |
| Homework | | |
| Practice | | |
| Laboratory | | |
| Total Time To Activities For Midterm | 2 | 100 |
| Contribution Of Midterm Studies On Grades | 16 | %40 |
| Contribution Of Final Exam On Grades | 2 | %60 |
| Total | 18 | 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 | 3 | 3 | 3 | 3 |
| 2.Has the ability to use equipment's and information Technologies required for the professional practice efficiently. | 3 | 5 | 3 | 4 | 3 |
| 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 | 5 | 5 | 4 |
| 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. | 5 | 4 | 5 | 4 | 4 |
| 5.Gains efficient working skills based on the principles of effective communication, responsibility, solution-oriented working in disciplinary and interdisciplinary conditions. | 4 | 4 | 5 | 5 | 4 |
| 6.Has the ability to make a plan for 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. | 5 | 5 | 5 | 5 | 4 |
| 7.Develops suggestions for health/sick individuals and those at risk considering their lifelong diet. | 5 | 5 | 5 | 3 | 4 |
| 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 | 3 | 3 |
| 9.Improves themselves by following the latest advances in their profession nationally and internationally and acquires awareness in lifelong learning. | 5 | 5 | 3 | 3 | 3 |

Level of providing competence: 1: Low, 2: Low/Medium, 3: Medium, 4: High, 5: Perfect