

Vocational School of Health Services / Medical Laboratory Techniques

2023 - 2024 Academic Year

ENVIRONMENTAL PROTECTION

Syllabus

| Course Description | | | | | |
|--|---|--------------------------------|-------------------------|---------------------------|-------------|
| Name | Code | Semester | T+A Hour | Credit | ECTS |
| ENVIRONMENTAL PROTECTION | TLT1225300 | Spring Semester | 2+0 | 2 | 2 |
| Prerequisites Courses | | | | | |
| Recommended Elective Courses | NO | | | | |
| Language of Instruction | Turkish | | | | |
| Course Level | Short Cycle (Associate's Degree) | | | | |
| Course Type | Elective | | | | |
| Course Coordinator | Lect. Ekrem Musa ÖZDEMİR | | | | |
| Name of Lecturer(s) | Lect. Ali ŞENBAHÇE, Lect. Enes ÖZDEMİR, Lect. Ekrem Musa ÖZDEMİR | | | | |
| Assistant(s) | NO | | | | |
| Aim | The aim of this course is to reveal the relation between environment and health, to devate the environmental problems due to population and development and to evaluate with occupational health perspective. | | | | |
| Course Content | This course contains; Environmental Health and Determinants of Health,Air POLLution,Water Pollution,Solid Waste,Radiation,Noise POLLution,Food Safety,Soil Pollution,Energy,Waste,Occupational Diseases and Intoxications,Preventive Measures in Environmental Health,Environmental Problems,Environmental Health in Turkey and in the world. | | | | |
| Course Learning Outcomes | | | Teaching Methods | Assessment Methods | |
| Summarizes the environmental health problems. | | | 16, 9 | A | |
| Explains the occupational health. | | | 16, 9 | A | |
| Explains the preventive activities in terms of environmental health. | | | 16, 9 | A | |
| Teaching Methods | 16: Question - Answer Technique, 9: Lecture Method | | | | |
| Assessment Methods | A: Traditional Written Exam | | | | |
| Lecture Schedule | | | | | |
| Sequenc e | Topics | Preliminary Preparation | | | |
| 1 | Environmental Health and Determinants of Health | presentations | | | |
| 2 | Air POLLution | presentations | | | |
| 3 | Water Pollution | presentations | | | |
| 4 | Solid Waste | presentations | | | |
| 5 | Radiation | presentations | | | |
| 6 | Noise POLLution | presentations | | | |
| 7 | Food Safety | presentations | | | |
| 8 | Soil Pollution | presentations | | | |
| 9 | Energy | presentations | | | |
| 10 | Waste | presentations | | | |
| 11 | Occupational Diseases and Intoxications | presentations | | | |
| 12 | Preventive Measures in Environmental Health | presentations | | | |
| 13 | Environmental Problems | presentations | | | |
| 14 | Environmental Health in Turkey and in the world | presentations | | | |
| Evaluation Methods | | Weight(%) | | | |
| Midterm Exam | | 40 | | | |
| General Exam | | 60 | | | |

| Resources |
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| Powerpoint notes will be given to students |