TOROS ÜNIVERSITESI

Vocational School First Aid And Emergency

Course Information

| OCCUPATIONAL HEALTH AND SAFETY | | | | | |
|--------------------------------|----------|-------------|----------|-----------------|-------------|
| Code | Semester | Theoretical | Practice | National Credit | ECTS Credit |
| | | Hour / Week | | | |
| OSD303 | Fall | 2 | 0 | 2 | 2 |

| Prerequisites and co- requisites | There are no courses |
|--------------------------------------|---|
| Language of instruction | Turkish |
| Туре | Elective |
| Level of Course | Associate |
| Lecturer | Lec. Sabri KALKAN |
| Mode of Delivery | Face to Face |
| Suggested Subject | |
| Professional practise (internship) | None |
| Objectives of the Course | To have knowlege about risks and health and safety |
| Contents of the Course | Physical, chemical and biological risks and health and safety applications. |

Learning Outcomes of Course

| # | Learning Outcomes |
|---|--|
| 1 | To be able to identify dangers |
| 2 | To be able to follow and make comments on legal legislation for occupational health and safety |
| 3 | To have knowledge on hazards of chemicals |
| 4 | To be able to make recording and reporting |

Course Syllabus

| # | Subjects | Teaching Methods and Technics |
|----|---|----------------------------------|
| 1 | Personal Hygiene and Occupational Hygiene definitions and general principles, the role of occupational hygienists | Face to Face |
| 2 | Physical Factors | Face to Face |
| 3 | Physical Factors | Face to Face |
| 4 | Physical Factors | Face to Face |
| 5 | Chemical Factors | Face to Face |
| 6 | Chemical Factors | Face to Face |
| 7 | Revision | Face to Face |
| 8 | Midterm | |
| 9 | Biological Factors | Face to Face |
| 10 | Biological Factors | Face to Face |
| 11 | Ergonomic Factors | Face to Face |
| 12 | Ergonomic Factors | Face to Face |
| | | |

| 13 | Control strategies, working environment and workflow, monitoring and control in the workplace | Face to Face |
|----|---|--------------|
| 14 | Revision | Face to Face |
| 15 | Revision | Face to Face |
| 16 | Final Exam | |

Course Syllabus

| # | Material / Resources Information About Resources Reference / Recommended Resources | | Reference / Recommended Resources |
|---|--|--|-----------------------------------|
| 1 | İş Güvenliği, Abdulvahap Yiğit | | |
| 2 | Representation | | |
| 3 | | | |

Method of Assessment

| # | # Weight Work Type Work Title | | Work Title |
|---------------------|-------------------------------|---------------|---------------|
| 1 40% Mid-Term Exam | | Mid-Term Exam | Mid-Term Exam |
| 2 | 60% | Final Exam | Final Exam |

Relationship between Learning Outcomes of Course and Program Outcomes

| # | Learning Outcomes | Program Outcomes | Method of Assessment |
|---|--|---------------------|-------------------------|
| 1 | To be able to identify dangers | 11 | 1,2 |
| 2 | To be able to follow and make comments on legal legislation for occupational health and safety | 1,3,13 | 1,2 |
| 3 | To have knowledge on hazards of chemicals | 5,7 | 1,2 |
| 4 | To be able to make recording and reporting | 2,6 | 1,2 |

PS. The numbers, which are shown in the column Method of Assessment, presents the methods shown in the previous table, titled as Method of Assessment.

Work Load Details

| # | Type of Work | Quantity | Time (Hour) | Work Load |
|----|---|----------|----------------|--------------|
| 1 | Course Duration | 14 | 2 | 28 |
| 2 | Course Duration Except Class (Preliminary Study, Enhancement) | 0 | 0 | 0 |
| 3 | Presentation and Seminar Preparation | 3 | 4 | 12 |
| 4 | Web Research, Library and Archival Work | 2 | 5 | 10 |
| 5 | Document/Information Listing | 2 | 5 | 10 |
| 6 | Workshop | 0 | 0 | 0 |
| 7 | Preparation for Midterm Exam | 0 | 0 | 0 |
| 8 | Midterm Exam | 0 | 0 | 0 |
| 9 | Quiz | 0 | 0 | 0 |
| 10 | Homework | 0 | 0 | 0 |
| 11 | Midterm Project | 0 | 0 | 0 |
| 12 | Midterm Exercise | 0 | 0 | 0 |
| 13 | Final Project | 0 | 0 | 0 |
| 14 | Final Exercise | 0 | 0 | 0 |
| 15 | Preparation for Final Exam | 0 | 0 | 0 |
| 16 | Final Exam | 0 | 0 | 0 |
| | | | | |