## Course Syllabus

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| **Code - Course Title** | **İSG108U -** |
| **Course Type** | II. SEMESTER |
| **Laboratory + Practice** | 0+0 |
| **ECTS** | **5.0** |
| **Language of Instruction** | Türkçe |
| **Course Type** | Elective Courses |
| **Course Instructor(s)** | Prof.Dr. Yasin Dursun SARI\nDr.Öğr.Üyesi Mehmet AKSOY\nVolkan KARUK |

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| **Mode of Delivery** | Distance Learning |
| **Prerequisites** | There is no prerequisite or co-requisite for this course. |
| **Courses Recomended** | There are no courses recommended for students who have/will take this course. |
| **Recommended Resources** | The textbook will suffice. |
| **Work Placement** | There is no internship or practice. |

## Course Syllabus

| Weeks | Learning Outcomes | Topics | Teaching Methods |
|---|---|---|---|
| **Week - 1** | | Occupational Health in Disasters and Security Management | |
| **Week - 2** | | Team Work and Occupational Health and Safety | |
| **Week - 3** | | Search and Rescue Professional Qualification Standard | |
| **Week - 4** | | Search and Rescue Staff Profession Profile | |
| **Week - 5** | | Health and Safety Risks of Emergency and Disaster Employees | |
| **Week - 6** | | Disaster and Emergency Cases Personal Protection Technology | |
| **Week - 7** | | Midterm | |
| **Week - 8** | | Health and Safety of Fire Department Employees | |
| **Week - 9** | | Hazards and Risks in Firefighting | |
| **Week - 10** | | Occupational health and Safety at Urban Search Recover | |
| **Week - 11** | | Technological Disasters | |
| **Week - 12** | | Industrial Accidents and Major Industrial Accidents | |
| **Week - 13** | | Security Management System | |

## Course Syllabus

| Weeks | Learning Outcomes | Topics | Teaching Methods |
|---|---|---|---|
| Week - 14 | | Final Exam | |

## Learning Outcomes

| # | Learning Outcome |
|---|---|
| 1 | Will be able to evaluate occupational health and safety management in disasters. |
| 2 | Will be able to explain the professional competence standards of search and rescue personnel. |
| 3 | Will be able to evaluate occupational health and safety risks that disaster and emergency response workers may face. |
| 4 | Will be able to give information about personal protection technologies in disasters and emergencies. |
| 5 | Will be able to give information about the occupational health and safety of firefighters. |
| 6 | Will be able to evaluate occupational health and safety in urban search and rescue efforts. |
| 7 | Will be able to explain occupational health and safety in industrial accidents. |
| 8 | Will be able to define emergency planning. |

## Sustainable Development Goals

*No content has been provided.*

## Course Theme

*No content has been provided.*

## AKTS Workload

| Activity | Duration (Hour) | Count | Workload |
|---|---|---|---|
| Teorik Derse Katılım | 0 | 0 | 0 |
| Sınıf Dışı Çalışma (Ön Hazırlık & Pekiştirme Amaçlı) | 0 | 0 | 0 |
| Ödevler | 0 | 0 | 0 |
| Proje - Rapor - Sunum Hazırlama | 0 | 0 | 0 |
| Ara Sınav Hazırlığı (sınav süresi dahil) | 0 | 0 | 0 |
| Final Sınavı Hazırlığı (sınav süresi dahil) | 0 | 0 | 0 |
| Uygulama (Laboratuvar, Müzik/Enstrüman Uygulaması, Atölye/Saha Çalışması vb.) | 0 | 0 | 0 |
| Staj Uygulaması | 0 | 0 | 0 |
| | | **Calculated ECTS** | **0** |

## Assessment Method and Passing Requirements

*No content has been provided.*