



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

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|--|---|---|------------|---|---|----------------------------------|---|------------|---|
| Course Title | | Recovery in Disaster | | | | | | | |
| Course Code | | ACİL154 | | Course Level | | Short Cycle (Associate's Degree) | | | |
| ECTS Credit | 2 | Workload | 50 (Hours) | Theory | 2 | Practice | 0 | Laboratory | 0 |
| Objectives of the Course | | Earthquakes, floods, avalanches, landslides disasters, such as prior to training, awareness-raising, to take measures such as project development; managing loss mitigation activities, including coordination of any disaster in the case of equipped with knowledge and skills relevant to the profession, innovative researcher and entrepreneur to educate the staff.To provide understanding of emergency and disaster management. | | | | | | | |
| Course Content | | Disaster and emergency management, disaster differing and varying according to the type of rules, aims at concepts and contemporary applications. It also is intended to develop models that provide guidance to Central and local governments. Disaster management and disaster recovery practices based on developments in knowledge acquisition, evaluation, interpretation, and strategy development and aims at developing the skills to implement them. | | | | | | | |
| Work Placement | | N/A | | | | | | | |
| Planned Learning Activities and Teaching Methods | | | | Explanation (Presentation), Demonstration, Discussion, Project Based Study, Individual Study, Problem Solving | | | | | |
| Name of Lecturer(s) | | | | | | | | | |

Assessment Methods and Criteria

| Method | Quantity | Percentage (%) |
|---------------------|----------|----------------|
| Midterm Examination | 1 | 40 |
| Final Examination | 1 | 70 |

Recommended or Required Reading

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| 1 | Sipahioğlu Ş., 2009. Doğal afetler ve Türkiye. Seçin Yayıncılık, 472 sayfa, 4. Baskı. |
| 2 | Keys D., 2000. Catastrophe: An investigation into origins of the modern world. Ballantine Publ., 520 sayfa, ISBN-10:0099409844 |
| 3 | Coenraads R., 2006. Natural disasters and how we cope with them. Millenium House Pub., 576 sayfa, ISBN-10:1921209024 |

| Week | Weekly Detailed Course Contents | |
|------|---------------------------------|--|
| 1 | Theoretical | The definition of disaster and disaster types |
| 2 | Theoretical | Natural and human disasters |
| 3 | Theoretical | Industrial and nuclear disasters |
| 4 | Theoretical | Dam accidents and Fires |
| 5 | Theoretical | Disaster phases |
| 6 | Theoretical | Dimensions of Technical Communication during disasters |
| 7 | Theoretical | Disaster threats and environmental impact in the type of |
| 8 | Theoretical | First aid and emergency management in disasters |
| 9 | Intermediate Exam | Midterm Final |
| 10 | Theoretical | Initial assessments in disasters and emergency management |
| 11 | Theoretical | Initial assessments in disasters and emergency assistance |
| 12 | Theoretical | Human Resources Management in disasters |
| 13 | Theoretical | In the type of disaster threats and environmental impact assessments |
| 14 | Theoretical | In the type of disaster threats and environmental impact assessments |
| 15 | Theoretical | Integrated economic policies in disasters |

Workload Calculation

| Activity | Quantity | Preparation | Duration | Total Workload |
|---------------------|----------|-------------|----------|----------------|
| Lecture - Theory | 14 | 0 | 2 | 28 |
| Midterm Examination | 1 | 10 | 1 | 11 |



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|---|---|----|---|----|
| Final Examination | 1 | 10 | 1 | 11 |
| Total Workload (Hours) | | | | 50 |
| [Total Workload (Hours) / 25*] = ECTS | | | | 2 |
| *25 hour workload is accepted as 1 ECTS | | | | |

Learning Outcomes

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| 1 | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |

Programme Outcomes (Operating Room Services)

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| 1 | DIFFERENCE BETWEEN ANATOMIC STRUCTURES |
| 2 | DIFFERENCE BETWEEN HUMAN PHYSIOLOGY |
| 3 | FIRST AID AND FIRST HELP IN TIMES OF EMERGENCY |
| 4 | USING UNITY IN ORDER TO PROGRESS |
| 5 | ESTABLISH COMMUNICATION |
| 6 | BEING ETHICAL IN WORK |
| 7 | DIFFERENCES BETWEEN SURGERY SICKNESSES ACCORDING TO THE SYSTEM |
| 8 | USING UNITY IN ORDER TO PROGRESS |
| 9 | DIFFERENCES BETWEEN MEDICAL TERMINOLOGY |
| 10 | USING WELL ESTABLISHED QUALITIES |
| 11 | UPDATING THE SURGERY UTENSILS AND STAYING SKILLED |
| 12 | STERILLZATION OF THE SURGICAL EQUIPMENT AND KEEPING THEM FUNCIONAL |
| 13 | KEEPING ALIVE AND LOOKING AFTER SURGERY UTENSILS |
| 14 | WORK ORGINIZATION AND PRODUCTIVE WORK |
| 15 | SURGERY ROOM SAFETY AND ESTABLISHING A SAFE STERILIZATION ROOM |
| 16 | MICROBIOLOGY ANALYSIS PRACTISE |
| 17 | STEPPING STONE FOR STERILLZATION |
| 18 | LOOKING AT THE HUMAN BODY'S FUNCTION AND MATERIAL |
| 19 | IN A SURGICAL ENVIRONMENT KEEPING TRACK OF PHYSIOLOGY AND EFFECTIVLY USING THE SURGICAL UTENSILS |
| 20 | THE IMPORTANCE OF SUFFICIENT AND BALANCED NUTRITION |
| 21 | To be able to use modern Turkish language knowledge and language skills. |
| 22 | To have knowledge about Atatürk's Principles and Revolution History |
| 23 | To communicate at a basic level in a foreign language |
| 24 | Knows cancer and its types. Know what needs to be done to prevent cancer. |
| 25 | To increase student's awareness of gender equality |
| 26 | Knows radiological imaging methods |
| 27 | Have information about home accidents |
| 28 | To know the classification of medical wastes |
| 29 | Knows collection and disposal of medical waste |
| 30 | To know family planning methods |
| 31 | Know the ethical dilemmas |
| 32 | Knows basic concepts about sexuality and sexual health |
| 33 | To gain educational and exploratory knowledge about control and protection against infectious diseases |
| 34 | To be able to use and maintain the right communication skills with patients and relatives |
| 35 | To be able to communicate with colleagues, patient and patient relatives at therapeutic level |
| 36 | To evaluate the behavior of patients and their relatives |
| 37 | To be able to explain the concepts related to substance abuse |
| 38 | To be able to integrate the theoretical foundations and applications of their responsibility for disaster recovery |
| 39 | Ability to gain theoretical knowledge about disaster recovery |
| 40 | At the end of the course students can establish a connection between health policies and state systems |
| 41 | Will be able to analyze the health transformation program. |



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| 42 | Knows the anesthetic drugs and anesthesia methods applied to the patient. |
| 43 | Knows pharmacological agents. know how to apply the drugs according to the indications and contraindications |
| 44 | DIFFERENTIAL RADIOLOGICAL ANATOMY |
| 45 | Knows the concepts of quality standards, quality, standardization, standards and accreditation in health. |
| 46 | To know the rules of ergonomics |
| 47 | Explain and use the practices related to improving the quality of life. |
| 48 | Increased social sensitivity levels |
| 49 | To gain the ability to use personal knowledge, skills and experiences for the benefit of the society as a team |
| 50 | Will be able to apply the basic tasks to use the operating system |
| 51 | Demonstrate behavior by understanding the information given about health. |
| 52 | Express the importance of rational drug use and points to be considered. |

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

| | L1 | L2 | L3 | L4 | L5 |
|-----|----|----|----|----|----|
| P38 | 5 | 5 | 5 | 5 | 5 |
| P39 | | | 5 | 5 | 5 |

