# AYDIN ADNAN MENDERES UNIVERSITY
## COURSE INFORMATION FORM

| Course Title | | Basic First Aid | | | | | |
|---|---|---|---|---|---|---|---|
| Course Code | | ÖGK183 | | Couse Level | | Short Cycle (Associate's Degree) | |
| ECTS Credit | 2 | Workload | 50 *(Hours)* | Theory | 1 | Practice | 1 | Laboratory | 0 |
| Objectives of the Course | | Bu dersin amacı, öğrencilerde sağlık bilinci oluşturmak. İlkyardım gerektiren durumlarda doğru ve etkin ilkyardım uygulamaları kazandırmaktır. | | | | | |
| Course Content | | Definition, Main principles and targets, Bleeding, Cardiac arrest, Burns, Poisoning, Fractures and dislocations, Sprains, First aid services in cases of consciousness disorders, First aid services. | | | | | |
| Work Placement | | N/A | | | | | |
| Planned Learning Activities and Teaching Methods | | | Explanation (Presentation), Demonstration, Case Study, Individual Study | | | | |
| Name of Lecturer(s) | | | | | | | |

## Assessment Methods and Criteria

| Method | Quantity | Percentage (%) |
|---|---|---|
| Midterm Examination | 1 | 40 |
| Final Examination | 1 | 60 |

## Recommended or Required Reading

| | |
|---|---|
| 1 | BASIC FIRST AID, Bikem Süzen |

| Week | Weekly Detailed Course Contents | |
|---|---|---|
| 1 | Theoretical | Basic applications of first aid |
| 2 | Theoretical | First and second evaluation |
| 3 | Theoretical | Basic life support for adults |
| 4 | Theoretical | Basic life support for infants and children |
| 5 | Practice | First aid in respiratory obstruction |
| 6 | Theoretical | External and internal bleeding |
| 7 | Practice | Wound and wound types |
| 8 | Intermediate Exam | Midterm- First aid in head and spinal fractures in regional injuries |
| 9 | Theoretical | First aid in head and spinal fractures in regional injuries |
| 10 | Theoretical | First aid for fractures, dislocations and sprains of upper extremities, first aid for fractures, dislocations and sprains of hip and lower extremities |
| 11 | Theoretical | First aid for patients requiring emergency care |
| 12 | Theoretical | First aid in poisoning, heat stroke, burns and freezes |
| 13 | Theoretical | Emergency transport techniques Fast transport techniques in short distances, Transporting sick or injured by creating stretchers |
| 14 | Theoretical | Final Examination |

## Workload Calculation

| Activity | Quantity | Preparation | Duration | Total Workload |
|---|---|---|---|---|
| Lecture - Theory | 14 | 0 | 2 | 28 |
| Midterm Examination | 1 | 9 | 1 | 10 |
| Final Examination | 1 | 11 | 1 | 12 |
| | | | Total Workload (Hours) | 50 |
| | | | [Total Workload (Hours) / 25*] = **ECTS** | 2 |

*25 hour workload is accepted as 1 ECTS*

## Learning Outcomes

| | |
|---|---|
| 1 | To apply the basic principles of first aid |
| 2 | Provide basic life support |
| 3 | Applying first aid to injuries |
| 4 | Basic first aid information |

| 5 | Emergency first aid application |
|---|---|

**Programme Outcomes** *(Automotive Technology)*

| 1 | To be able to interpret and evaluate data, identify problems, analyze them, and develop evidence-based solutions by using basic knowledge and skills in the field. |
|---|---|
| 2 | Must be able to choose and effectively use the modern techniques, tools and information technologies necessary for field related applications. |
| 3 | Must be able to gain practical skills by examining relevant processes in industry and service sector on site. |
| 4 | They must be able to produce solutions, take responsibility for teams or do individual work when they encounter situations unforeseen in the field related applications. |
| 5 | Awareness of the need for lifelong learning; it must be able to follow the developments in science and technology and to constantly renew itself. |
| 6 | Must be able to use computer software and hardware at the basic level required by the field |
| 7 | Must have job security, worker health, environmental protection knowledge and quality awareness. |
| 8 | He must possess a level of foreign language knowledge that is capable of following the innovations in his area of expertise and communication techniques. |
| 9 | Must be able to acquire basic theoretical and practical knowledge about the field in mathematics, science and basic engineering. |
| 10 | It should have the ability to plan the processes / processes of the Automotive Program to meet the expectations of the sector. |
| 11 | To be able to design the systems and components related to the field by using technical drawing, computer aided drawing, designing using simulation programs and using various softwares, to be able to make basic sizing calculations, to be able to master professional plans and projects. |

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

|    | L1 | L2 | L3 | L4 | L5 |
|----|----|----|----|----|----|
| P5 | 1  | 1  | 1  | 1  | 1  |