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| **Course Unit Title** | Medical Issues & First Aid Training |
| **Course Unit Code** | CACS204 |
| **Type of Course Unit**  | Compulsory, Civil Aviation and Cabin Services Students  |
| **Level of Course Unit**  | 2rd Year  |
| **National Credits** | 3 |
| **Number of ECTS Credits Allocated** | 5 ECTS |
| **Theoretical (hour/week)** | 2 |
| **Practice (hour/week)** | 1 |
| **Laboratory (hour/week)** | - |
| **Year of Study** | 2 |
| **Semester when the course unit is delivered** | 4 |
| **Course Coordinator** |  |
| **Name of Lecturer (s)** |  |
| **Name of Assistant (s)** |  |
| **Mode of Delivery**  | Face to Face |
| **Language of Instruction**  | English |
| **Prerequisites and co-requisites**  | - |
| **Recommended Optional Programme Components**  | - |
| **Objectives of the Course:** |
| * Teaching the basic skills for first aid
 |
| **Course Description** |
| Provide sufficient knowledge to apply first aid in case of emergency using only available tools and materials and apply treatment with no medicine until the arrival of paramedics thus avoiding further deterioration. |
| **Course Contents** |
| Week |  | Exam**s** |
| 1 | Introduction to First aid |  |
| 2 | General first aid knowledge, examination of injured patient and scene |  |
| 3 | Basic life support, Voice-Assisted First Aid Instructions (AI + NLP) |  |
| 4 | First aid on haemorrhage, first aid for injured |  |
| 5 | First aid for combustion, frost and heat stroke |  |
| 6 | First aid for fractures, dislocation and sprain |  |
| 7 | Tutorial and Revision Class |  |
| 8 | Midterm Exam | Midterm |
| 9 | First aid for conscious distortion |  |
| 10 | First aid for poisoning |  |
| 11 | First aid for animal bite |  |
| 12 | First aid for foreign body penetration in eyes, ears and nose |  |
| 13 | First aid for suffocation, First aid for injured patient handling |  |
| 14 | Training on precautions for possible accidents and applying facultative response |  |
| 15 | Final Exam | Final |
| **Recommended Sources** |
| **Textbook:**  ICAO / IATA – Cabin Crew Training First Aid, Erdil, Çelik Bayraktar A fundamental reference book for first aid education in Türkiye, Turkish Red Crescent First Aid Handbook Turkish Red Crescent A practical handbook suitable for cabin crew and general first aid training**Supplementary Material(s):**  |
| **Assessment** |
| Attendance | 5% |  |
| Assignments | 0% |  |
| Project-Seminar | 0% |  |
| Midterm Exam | 45% | Written |
| Quizzes | % |  |
| Final Exam | 50% | Written  |
| Total | 100% |  |
| **ECTS Allocated Based on the Student Workload** |
| Activities | Number  | Duration (hour)  | Total Workload (hour) |
| Hours per week (Theoretical) | 15 | 3 | 45 |
| Presenting of observations and tutorials as report | 5 | 5 | 25 |
| Preparation of the homework | 5 | 5 | 25 |
| Quizzes | 2 | 11 | 22 |
| Supervision  | 1 | 17 | 17 |
| Final Exam | 1 | 22 | 22 |
| Total Workload  | 156 |
| Total Workload/30 (h) | 5.2 |
| ECTS Credit of the Course | 5 |