

VOCATIONAL SCHOOL OF HEALTHCARE SERVICES – KTO KARATAY UNIVERSITY



**KTO KARATAY**  
**ÜNİVERSİTESİ**

**KTO KARATAY UNIVERSITY VOCATIONAL SCHOOL OF HEALTHCARE SERVICES**

**ERASMUS+ Course Catalogue**

**for the academic year 2019/2020 Spring Semester**

KONYA, 2019-2020

**VOCATIONAL SCHOOL OF HEALTHCARE SERVICES – KTO KARATAY UNIVERSITY**

**(ALPHABETICAL) LIST OF COURSES WITH CODES**

KONYA, 2019-2020

VOCATIONAL SCHOOL OF HEALTHCARE SERVICES – KTO KARATAY UNIVERSITY

**Course Name: English I -Course Code:ACL121**

FACULTY: Health Services Vocational School Department	CLASS TYPE: Associate Degree
NUMBER OF HOURS: 2*14	ECTS TYPE: 2
SEMESTER: Fall Semester	CLASS LEVEL: 1
LANGUAGE OF INSTRUCTION: Turkish	
PRELIMINARY REQUIREMENTS: Reading and researching	
CONTENTS: Basic grammar (rosclerotic bağlaçlar- passive and possessive sentences, sentence structure). The basic features of English grammar, vocabulary and writing skills, speech practice, to express themselves proficiency, reading comprehension and listening skills.	
EFFECTS OF EDUCATION PROCESS: It is the goal of the course to bring the level of English learning to the level of communication through which one can express their own thoughts by understanding the expressions of the person in question.	
LITERATURE (OPTIONAL): nglish Resultby OXFORD UniversityPressElemantary Course Book , Marc HANCOK- Anny MACDONALD	
TEACHING METHODS:Presentation	
ASSESSMENT METHODS: Midterm, Final	
LECTURER (NAME, EMAIL CONTACT):	

VOCATIONAL SCHOOL OF HEALTHCARE SERVICES – KTO KARATAY UNIVERSITY

**Course Name: Anatomy -Course Code: ACL131**

FACULTY: Health Services Vocational School Department	CLASS TYPE: Associate Degree
NUMBER OF HOURS:2*14	ECTS TYPE: 3
SEMESTER: Fall Semester	CLASS LEVEL: 1
LANGUAGE OF INSTRUCTION: Turkish	
PRELIMINARY REQUIREMENTS: Reading and researching	
CONTENTS: Cells, tissues, skeletal system, muscles and muscle physiology, forming the body muscles and function, nervous system, circulatory system, respiratory system, gastrointestinal system and all other organs and anatomy of the tissue. Digestive tract, digestive glands, abdominal anatomy, reproductive system anatomy, endocrine system, entry into the central nervous system: central nervous system, peripheral nervous system, autonomic nervous system anatomy, the enteric nervous system, visceral afferent fibers, sensory organs anatomy.	
EFFECTS OF EDUCATION PROCESS: Understanding the anatomy of the entire human system, anatomical information with clinical samples to support.	
LITERATURE (OPTIONAL): Yıldırım M. İnsan Anatomisi. Nobel kitabevi, İstanbul 2003. Arıncı K, Elhan A. Anatomi I, II. Güneş kitabevi, Ankara, 2003	
TEACHING METHODS: Presentation	
ASSESSMENT METHODS: Midterm, Final	
LECTURER (NAME, EMAIL CONTACT): Prof. Dr. Taner ZİYLAN, taner.ziylan@karatay.edu.tr	

VOCATIONAL SCHOOL OF HEALTHCARE SERVICES – KTO KARATAY UNIVERSITY

**Course Name: Physiology -Course Code: ACL141**

FACULTY: Health Services Vocational School Department	CLASS TYPE: Associate Degree
NUMBER OF HOURS:2*14	ECTS TYPE: 2
SEMESTER: Fall Semester	CLASS LEVEL: 1
LANGUAGE OF INSTRUCTION: Turkish	
PRELIMINARY REQUIREMENTS: Reading and researching	
CONTENTS: The normal functioning of mechanisms related to human cells, organs, and as a whole and the relationship with one of these mechanisms, cell and general physiology, musculoskeletal physiology, blood physiology, heart and circulatory system, physiology, respiratory physiology, excretion physiology, digestive physiology reproductive and endocrine system, nervous system physiology.	
EFFECTS OF EDUCATION PROCESS: Identification of the human body located in organs and systems integrated in human body's normal physiology	
LITERATURE (OPTIONAL): Tibbi Fizyoloji-Guyton&Hall- Nobel Kitapevleri	
TEACHING METHODS: Presentation	
ASSESSMENT METHODS: Midterm, Final	
LECTURER (NAME, EMAIL CONTACT): Asist Prof. Mustafa Savaş TORLAK, mustafa.savas.torlak@karatay.edu.tr	

VOCATIONAL SCHOOL OF HEALTHCARE SERVICES – KTO KARATAY UNIVERSITY

**Course Name: Medical Terminology -Course Code: ACL151**

FACULTY: Health Services Vocational School Department	CLASS TYPE: Associate Degree
NUMBER OF HOURS:2*14	ECTS TYPE: 2
SEMESTER: Fall Semester	CLASS LEVEL: 1
LANGUAGE OF INSTRUCTION: Turkish	
PRELIMINARY REQUIREMENTS: Reading and researching	
CONTENTS: Terminology of instruments and equipment terminology, medical terms related to urinary and urinary system, blood and urinary system with cardiovascular system, general terms, general terms, prefixes, roots, suffixes, drug classifications and medical terms related to kidney and dialysis methods. medical terms related to blood forming organs, medical terms related to urine, genital and endocrine system, medical terms related to the circulatory system, general terms and abbreviations.	
EFFECTS OF EDUCATION PROCESS: To acquire the knowledge, skills and competencies required to pronounce, write, distinguish and use the medical terms related to the profession correctly	
LITERATURE (OPTIONAL): Yüksekokullar İçin Tıbbi Terminoloji Ders Kitabı. Sebahat Ekinci. H. Gül Hatipoğlu. Hatipoğlu Yayıncılık. Tıbbi Terminoloji. Recep Mesut. Selman Çıkmaz. Nobel Tıp Kitapevi.	
TEACHING METHODS: Presentation	
ASSESSMENT METHODS: Midterm, Final	
LECTURER (NAME, EMAIL CONTACT): Teach. Assist. Bayram Sönmez ÜNÜVAR, bayram.sonmez.unuvar@karatay.edu.tr	

VOCATIONAL SCHOOL OF HEALTHCARE SERVICES – KTO KARATAY UNIVERSITY

**Course Name: Emergency Health Services I -Course Code: ACL161**

FACULTY: Health Services Vocational School Department	CLASS TYPE: Associate Degree
NUMBER OF HOURS:3*14	ECTS TYPE: 5
SEMESTER: Fall Semester	CLASS LEVEL: 1
LANGUAGE OF INSTRUCTION: Turkish	
PRELIMINARY REQUIREMENTS: Reading and researching	
CONTENTS: To evaluate the health services, to assess the emergency medical services, evaluate legislation related to emergency medical services in Turkey, evaluate the organizational structure of emergency medical services in Turkey, ambulance and assess the emergency medical vehicles, to distinguish ambulance equipment in Turkey, emergency services in Turkey to evaluate the structure and operation, using forms in emergency health services in Turkey, par assess the you can not powers and responsibilities, duties to the organization, to ensure their safety, patient / injured safety to provide ambulance and provide communication in emergency medical services	
EFFECTS OF EDUCATION PROCESS: The aim of the emergency health care course is to inform students about the student regulations, legislation, emergency care and functioning	
LITERATURE (OPTIONAL): Hastane öncesi acil tıp ,Ankara ,2017 İlk ve acil yardım teknikerliği, Ankara ,2015 Ankara 112 İlk Yardım Eğitim Notları, Ambulanslar Ve Acil Sağlık Araçları ile Ambulans Hizmetleri Yönetmeliği Sağlık Bakanlığı İlk Yardım Ders Notları	
TEACHING METHODS: Presentation	
ASSESSMENT METHODS: Midterm, Final	
LECTURER (NAME, EMAIL CONTACT): Teach. Assist. Evre Yılmaz, evre.yilmaz@karatay.edu.tr	

VOCATIONAL SCHOOL OF HEALTHCARE SERVICES – KTO KARATAY UNIVERSITY

**Course Name: Emergency Patient Care I -Course Code: ACL171**

FACULTY: Health Services Vocational School Department	CLASS TYPE: Associate Degree
NUMBER OF HOURS:3*14	ECTS TYPE: 6
SEMESTER: Fall Semester	CLASS LEVEL: 1
LANGUAGE OF INSTRUCTION: Turkish	
PRELIMINARY REQUIREMENTS: Reading and researching	
CONTENTS: Assessment of the respiratory system and evaluation of emergency circulatory system and emergency situations (emergency), identification of prehospital emergency care, patient and disease diagnosis, vital findings, physical examination methods (inspection, palpation, percussion, auscultation)	
EFFECTS OF EDUCATION PROCESS: The aim of this course is; to know the sick or injured, to evaluate the life findings, to acquire knowledge and skills about the existing diseases	
LITERATURE (OPTIONAL): Hastane öncesi acil tıp ,ankara ,2017 Güncel acil tanı ve tedavi, ankara ,2006 Tintinelli acil tıp, İstanbul ,2013 İlk ve acil yardım teknikerliği, Ankara ,2015	
TEACHING METHODS: Presentation	
ASSESSMENT METHODS: Midterm, Final	
LECTURER (NAME, EMAIL CONTACT): Asist Prof. Saniye Göknil ÇALIK, saniye.goknil.calik@karatay.edu.tr	



VOCATIONAL SCHOOL OF HEALTHCARE SERVICES – KTO KARATAY UNIVERSITY

**Course Name: Ataturk's Principle and Revalution History I -Course Code: ATA101**

FACULTY: Health Services Vocational School Department	CLASS TYPE: Associate Degree
NUMBER OF HOURS:2*14	ECTS TYPE: 2
SEMESTER: Fall Semester	CLASS LEVEL: 1
LANGUAGE OF INSTRUCTION: Turkish	
PRELIMINARY REQUIREMENTS: Reading and researching	
CONTENTS: History main features of science, introduction to the history of humanity, the period of Turkish history, the development of Western civilization, the Ottoman Empire and modernization, the establishment of modern Turkey, Ataturk's principles and revolutions	
EFFECTS OF EDUCATION PROCESS: Students will be able to establish a connection between yesterday and today, time, space and understanding in accordance with the historical legacy of the days to be able to recognize the relationship between people and gain the ability to interpret.	
LITERATURE (OPTIONAL): Türk Demokrasi Tarihi, Kemal Karpat, Afa Yayıncılık, 1996	
TEACHING METHODS: Presentation	
ASSESSMENT METHODS: Midterm, Final	
LECTURER (NAME, EMAIL CONTACT):	

VOCATIONAL SCHOOL OF HEALTHCARE SERVICES – KTO KARATAY UNIVERSITY

**Course Name: Culture Description and Karatay Madrasah -Course Code: MED101**

FACULTY: Health Services Vocational School Department	CLASS TYPE: Associate Degree
NUMBER OF HOURS:3*14	ECTS TYPE: 3
SEMESTER: Fall Semester	CLASS LEVEL: 1
LANGUAGE OF INSTRUCTION: Turkish	
PRELIMINARY REQUIREMENTS: Reading and researching	
CONTENTS: Karatay Madrasah, faculty, the brief information about foundation and architectural characteristics. The concepts of civilization and culture, the basic elements of the birth of civilization. Fundamental sources of the Turkish-Islamic civilization, founding elements of the Turkish-Islamic civilization, some reflections of the Turkish-Islamic civilization.	
EFFECTS OF EDUCATION PROCESS: The aim of the course is to create a consciousness that idealizes contemplating, producing, and serving humanity in all mankind updating the subjects such as the value of our nationality, the founder of a great civilization, the meticulousness of justice, the dynamism, the experience of living together with communities in different cultures and beliefs. It is to be remembered that we are a member of a deep-rooted civilization with the understanding of the "From Madrasah To University" by introducing the founder of the Karatay Madrasah, the great Turkish statesman, Celaledin Karatay and the Karatay Madrasah, the inspiration source of the University.	
LITERATURE (OPTIONAL): Course notes, articles, related works prepared by relevant academics	
TEACHING METHODS: Presentation	
ASSESSMENT METHODS: Midterm, Final	
LECTURER (NAME, EMAIL CONTACT): Associate Prof.Dr. Ömer AKDAĞ	

VOCATIONAL SCHOOL OF HEALTHCARE SERVICES – KTO KARATAY UNIVERSITY

**Course Name: Turkish Language I -Course Code: TUR101**

FACULTY: Health Services Vocational School Department	CLASS TYPE: Associate Degree
NUMBER OF HOURS:2*14	ECTS TYPE: 2
SEMESTER: Fall Semester	CLASS LEVEL: 1
LANGUAGE OF INSTRUCTION: Turkish	
PRELIMINARY REQUIREMENTS: Reading and researching	
CONTENTS: Written and Oral Disorders, Communication Problems	
EFFECTS OF EDUCATION PROCESS: The main language of our right to use and teach the writing rules	
LITERATURE (OPTIONAL): Yakup Yılmaz, Türkçede Dil Yanlışları, İstanbul 2010. Leyla Karahan, Türkçede Söz Dizimi, Ankara 1999.	
TEACHING METHODS: Presentation	
ASSESSMENT METHODS: Midterm, Final	
LECTURER (NAME, EMAIL CONTACT):	

VOCATIONAL SCHOOL OF HEALTHCARE SERVICES – KTO KARATAY UNIVERSITY

**Course Name: Healthy Living and Exercise -Course Code: ACLS111**

FACULTY: Health Services Vocational School Department	CLASS TYPE: Associate Degree
NUMBER OF HOURS: 2*14	ECTS TYPE: 3
SEMESTER: Fall Semester	CLASS LEVEL: 1
LANGUAGE OF INSTRUCTION: Turkish	
PRELIMINARY REQUIREMENTS: Reading and researching	
CONTENTS: Health, concept of healthy life, exercise, physical activity and effect of exercise in various diseases	
EFFECTS OF EDUCATION PROCESS: To give general information about healthy life and exercise relation to the students	
LITERATURE (OPTIONAL): Course Notes	
TEACHING METHODS: Presentation	
ASSESSMENT METHODS: Midterm, Final	
LECTURER (NAME, EMAIL CONTACT): Teach. Assist. Bayram Sönmez ÜNÜVAR, bayram.sonmez.unuvar@karatay.edu.tr	

VOCATIONAL SCHOOL OF HEALTHCARE SERVICES – KTO KARATAY UNIVERSITY

**Course Name: Resuscitation -Course Code: ACL112**

FACULTY: Health Services Vocational School Department	CLASS TYPE: Associate Degree
NUMBER OF HOURS:2*14	ECTS TYPE: 5
SEMESTER: Spring Semester	CLASS LEVEL: 1
LANGUAGE OF INSTRUCTION: Turkish	
PRELIMINARY REQUIREMENTS: Reading and researching	
CONTENTS: Basic Airway Opening Techniques, Airway Opening Equipment - Oral Airway - Nasal Airway - Laryngeal Mask, Basic life support in adults and children, advanced life support in adults and children, foreign body obstructions in adults and children, basic ECG rituals.	
EFFECTS OF EDUCATION PROCESS: The aim of this course is; attaining knowledge, attitudes and skills about adult life, basic life support in children and infants - acquiring knowledge, attitudes and skills about advanced life support, acquiring knowledge, attitude and skills in the provision of airway and ventilation, acquiring knowledge and attitude about cardiac monitorisation	
LITERATURE (OPTIONAL): European Resuscitation Council Guidelines for Resuscitation, 2010 Travma ve Resüsitasyon Kurs kitabı, Korhan Taviloğlu, Cemalettin Ertekin, Recep Güloğlu, İstanbul, 2006 Hastane Öncesi Acil Bakımda EKG VE ARİTMİ YÖNETİMİ Öğr. Gör. Ali EKŞİ, Prof. Dr. Mehdi ZOGHİ, Prof. Dr. Agah ÇERTUĞ İzmir, 2013	
TEACHING METHODS: Presentation	
ASSESSMENT METHODS: Midterm, Final	
LECTURER (NAME, EMAIL CONTACT): Asist Prof. Saniye Göknil ÇALIK, saniye.goknil.calik@karatay.edu.tr	

VOCATIONAL SCHOOL OF HEALTHCARE SERVICES – KTO KARATAY UNIVERSITY

**Course Name: English II -Course Code: ACL122**

FACULTY: Health Services Vocational School Department	CLASS TYPE: Associate Degree
NUMBER OF HOURS:2*14	ECTS TYPE: 2
SEMESTER: Spring Semester	CLASS LEVEL: 1
LANGUAGE OF INSTRUCTION: Turkish	
PRELIMINARY REQUIREMENTS: Reading and researching	
CONTENTS: The main features of English grammar, vocabulary and writing skills, speech practice, to express themselves proficiency, reading comprehension and listening skills.	
EFFECTS OF EDUCATION PROCESS: Students at the level required to make basic academic studies related to their professions teach english.Students study for this academic articles and reading, writing, listening and speaking activities they do. CEF (Common European Frame) bring the A2 level students in line.	
LITERATURE (OPTIONAL): Intelligent Business - Coursebook, Johnson, 2009 Intelligent Business – Skills Book, Barrall, 2008 Intelligent Business – Workbook, Barrall, 2007	
TEACHING METHODS: Presentation	
ASSESSMENT METHODS: Midterm, Final	
LECTURER (NAME, EMAIL CONTACT):	

VOCATIONAL SCHOOL OF HEALTHCARE SERVICES – KTO KARATAY UNIVERSITY

**Course Name: Pharmacology -Course Code: ACL132**

FACULTY: Health Services Vocational School Department	CLASS TYPE: Associate Degree
NUMBER OF HOURS: 2*14	ECTS TYPE: 2
SEMESTER: Spring Semester	CLASS LEVEL: 1
LANGUAGE OF INSTRUCTION: Turkish	
PRELIMINARY REQUIREMENTS: Reading and researching	
CONTENTS: General pharmacology, pharmaceutical forms, the autonomic nervous system pharmacology, pharmacology of the cardiovascular system, central nervous system pharmacology, antibiotics, drugs commonly used in dialysis patients.	
EFFECTS OF EDUCATION PROCESS: In this course, it is aimed to learn the characteristics of drugs in general (such as routes of administration, effect mechanisms, factors that change their effects), the detailed properties of drug groups to be used on the field while applying their profession and drug groups to affect these drugs.	
LITERATURE (OPTIONAL): Prof.Dr.M.İ.Cingi.Prof.Dr.M.Erol.1991. Farmakoloji Eskişehir. Prof.Dr. İ.Dökmeci. Sağlık Yüksek Okulları İçin Farmakoloji. Trakya Üniversitesi Tıp Fakültesi Farmakoloji. Prof.Dr. Oğuz Kayaalp. Tıbbi Farmakoloji. Hacettepe Üniv. Tıp Fak. Eylül 2002. Ankara.	
TEACHING METHODS: Presentation	
ASSESSMENT METHODS: Midterm, Final	
LECTURER (NAME, EMAIL CONTACT):	

VOCATIONAL SCHOOL OF HEALTHCARE SERVICES – KTO KARATAY UNIVERSITY

**Course Name: Emergency Health Services II -Course Code: ACL142**

FACULTY: Health Services Vocational School Department	CLASS TYPE: Associate Degree
NUMBER OF HOURS: 3*14	ECTS TYPE: 3
SEMESTER: Spring Semester	CLASS LEVEL: 1
LANGUAGE OF INSTRUCTION: Turkish	
PRELIMINARY REQUIREMENTS: Reading and researching	
CONTENTS: Ethical Dilemmas in Prehospital Emergency Health Services, Ethical Dilemmas in Prehospital Emergency Health Services, Frequent Errors and Responsibilities of Personnel in Prehospital Emergency Health Services in Medical Hat, Practical Measures for Reducing Medical Errors in Prehospital Emergency Health Services, Approach in Forensic Cases and Obtaining Necessary Measures, Patient / Injured Transportation Techniques, Transportation Techniques, Triage	
EFFECTS OF EDUCATION PROCESS: Having knowledge about Ethical Responsibilities, Medical Errors and Judicial Events in Emergency Health Services. Patient / Injured Transportation Techniques-To have knowledge of theoretical and practical knowledge of triage	
LITERATURE (OPTIONAL): Hastane Öncesi Acil Sağlık Hizmetleri Yönetimi- Öğr. Gör. Dr. Ali Ekşi İzmir-2015)/Paramedik Uçan ES., Çelikli S., Ve Ark. 2000/İlk ve acil yardım teknikerliği, Ankara ,2015/Kitleli Olaylarda Hastane Öncesi Acil Sağlık Hizmetleri Yönetimi- Öğr. Gör. Dr. Ali Ekşi İzmir- 2015	
TEACHING METHODS: Presentation	
ASSESSMENT METHODS: Midterm, Final	
LECTURER (NAME, EMAIL CONTACT): Teach. Assist. Evre YILMAZ evre.yilmaz@karatay.edu.tr	



VOCATIONAL SCHOOL OF HEALTHCARE SERVICES – KTO KARATAY UNIVERSITY

**Course Name: Emergency Patient Care II -Course Code: ACL152**

FACULTY: Health Services Vocational School Department	CLASS TYPE: Associate Degree
NUMBER OF HOURS:3*14	ECTS TYPE: 4
SEMESTER: Spring Semester	CLASS LEVEL: 1
LANGUAGE OF INSTRUCTION: Turkish	
PRELIMINARY REQUIREMENTS: Reading and researching	
CONTENTS: Assessment of the gastrointestinal system and emergencies Assessment of the genitourinary system and emergency situations, emergency assessment during pregnancy delivery, evaluation of the musculoskeletal system and emergency situations, evaluation of the brain and nervous system and emergency situations	
EFFECTS OF EDUCATION PROCESS: The aim of this course is; GIS, GUS, pregnancy and labor, musculoskeletal system, brain and nervous system, to gain information and skills related to existing diseases	
LITERATURE (OPTIONAL): Hastane öncesi acil tıp ,ankara ,2017/Güncel acil tanı ve tedavi, ankara ,2006/Tintinelli acil tıp, İstanbul ,2013/İlk ve acil yardım teknikerliği, Ankara ,2015.	
TEACHING METHODS: Presentation	
ASSESSMENT METHODS: Midterm, Final	
LECTURER (NAME, EMAIL CONTACT): Asist Prof. Saniye Göknil ÇALIK, saniye.goknil.calik@karatay.edu.tr	

VOCATIONAL SCHOOL OF HEALTHCARE SERVICES – KTO KARATAY UNIVERSITY

**Course Name: Summer Internship (20 Business Days) -Course Code: ACL162**

FACULTY: Health Services Vocational School Department	CLASS TYPE: Associate Degree
NUMBER OF HOURS:8*16	ECTS TYPE: 4
SEMESTER: Spring Semester	CLASS LEVEL: 1
LANGUAGE OF INSTRUCTION: Turkish	
PRELIMINARY REQUIREMENTS: Reading and researching	
CONTENTS: In the medical institutions and hospitals where the emergency units are located, 112 emergency medical service stations are the applications for the patients requiring urgent care including 20 business days.	
EFFECTS OF EDUCATION PROCESS: This course aims to apply the theoretical and practical knowledge learned in the school to the students in dialysis units.	
LITERATURE (OPTIONAL): -	
TEACHING METHODS: Presentation	
ASSESSMENT METHODS: Midterm, Final	
LECTURER (NAME, EMAIL CONTACT): Teach. Assist. Evre YILMAZ evre.yilmaz@karatay.edu.tr	

VOCATIONAL SCHOOL OF HEALTHCARE SERVICES – KTO KARATAY UNIVERSITY

**Course Name: Atatürk's Principle and Revalution History II -Course Code: ATA102**

FACULTY: Health Services Vocational School Department	CLASS TYPE: Associate Degree
NUMBER OF HOURS:2*14	ECTS TYPE: 2
SEMESTER: Spring Semester	CLASS LEVEL: 1
LANGUAGE OF INSTRUCTION: Turkish	
PRELIMINARY REQUIREMENTS: Reading and researching	
CONTENTS: Posted basic features of science, introduction to human history, historical periods of Turkish, the development of Western civilization, the Ottoman Empire and modernization, the establishment of modern Turkey, Atatürk's principles and revolutions	
EFFECTS OF EDUCATION PROCESS: To give students the ability to make connections between yesterday and today, ability to understand and interpret in accordance with the historical heritage in order to recognize the relationship between time, space and people	
LITERATURE (OPTIONAL): Türk Demokrasi Tarihi, Kemal Karpat, Afa Yayıncılık, 1996	
TEACHING METHODS: Presentation	
ASSESSMENT METHODS: Midterm, Final	
LECTURER (NAME, EMAIL CONTACT):	

VOCATIONAL SCHOOL OF HEALTHCARE SERVICES – KTO KARATAY UNIVERSITY

**Course Name: Turkish Language II -Course Code: TUR102**

FACULTY: Health Services Vocational School Department	CLASS TYPE: Associate Degree
NUMBER OF HOURS:2*14	ECTS TYPE: 2
SEMESTER: Spring Semester	CLASS LEVEL: 1
LANGUAGE OF INSTRUCTION: Turkish	
PRELIMINARY REQUIREMENTS: Reading and researching	
CONTENTS: Speech concept. Thinking of ways to improve. The forms of expression. Reading, listening, speaking and writing general features. Verbal and oral narrations. Written expression and written expression types	
EFFECTS OF EDUCATION PROCESS: The overall objective of this course; and they listen individuals to comprehend what they read with subtlety and depth; Turkish language rich, well-established and productive show that language; the language of love and awaken the consciousness; To give pleasure and habit of reading; adopt fundamental values of Turkish society; A brief is to develop individual thinking and communication skills.	
LITERATURE (OPTIONAL): Rekin Ertem-İsa Kocakaplan, Üniversitelerde Türk Dili ve Kompozisyon, İstanbul 2010 Yakup Karsoy v. dğr., Üniversiteler için Uygulamalı Türk Dili ve Kompozisyon Bilgileri, Konya 2009	
TEACHING METHODS: Presentation	
ASSESSMENT METHODS: Midterm, Final	
LECTURER (NAME, EMAIL CONTACT):	

VOCATIONAL SCHOOL OF HEALTHCARE SERVICES – KTO KARATAY UNIVERSITY

**Course Name: Ambulance Equipment -Course Code: ACLS102**

FACULTY: Health Services Vocational School Department	CLASS TYPE: Associate Degree
NUMBER OF HOURS:2*14	ECTS TYPE: 3
SEMESTER: Spring Semester	CLASS LEVEL: 1
LANGUAGE OF INSTRUCTION: Turkish	
PRELIMINARY REQUIREMENTS: Reading and researching	
CONTENTS: Introduction to the Course, Introduction, Aim and Learning Objectives, Ambulance Medical Equipment and Equipment, Transport Equipment, Fixing Equipment, Transport Equipment and Use of Fixing Equipment, Resuscitation Equipment and Materials, Diagnostic Equipment-Auxiliary Equipment-Medical Supplies, Resuscitation Equipment and Materials Usage Study	
EFFECTS OF EDUCATION PROCESS: Acquiring Knowledge-Skills and Attitudes about Ambulance Medical Devices and Equipment	
LITERATURE (OPTIONAL): European Resuscitation Council Guidelines for Resuscitation, 2010 Travma ve Resüsitasyon Kurs kitabı, Korhan Taviloğlu, Cemalettin Ertekin, Recep Güloğlu, İstanbul, 2006 Hastane Öncesi Acil Bakımda EKG VE ARİTMİ YÖNETİMİ Öğr. Gör. Ali EKŞİ, Prof. Dr. Mehdi ZOGHİ, Prof. Dr. Agah ÇERTUĞ İzmir, 2013	
TEACHING METHODS: Presentation	
ASSESSMENT METHODS: Midterm, Final	
LECTURER (NAME, EMAIL CONTACT): Teach. Assist. Evre YILMAZ evre.yilmaz@karatay.edu.tr	

VOCATIONAL SCHOOL OF HEALTHCARE SERVICES – KTO KARATAY UNIVERSITY

**Course Name: Emergency Patient Care III -Course Code: ACL201**

FACULTY: Health Services Vocational School Department	CLASS TYPE: Associate Degree
NUMBER OF HOURS: 3*14	ECTS TYPE: 6
SEMESTER: Fall Semester	CLASS LEVEL: 2
LANGUAGE OF INSTRUCTION: Turkish	
PRELIMINARY REQUIREMENTS: Reading and researching	
CONTENTS: Pediatric emergencies such as croup epiglottitis foreign body aspirations, asthma, bronchiolitis pneumonia; psychiatric emergencies such as myocardial infarction, congestive heart failure, amnestic disorder and geriatric suicide, suicide attempts, manic depressive seizures, and oncologic emergencies.	
EFFECTS OF EDUCATION PROCESS: The aim of this course is; pediatric emergency, geriatric emergency, psychiatric emergency and oncologic emergency situations and to acquire knowledge and skills related to existing diseases	
LITERATURE (OPTIONAL): Hastane öncesi acil tıp ,ankara ,2017/Güncel acil tanı ve tedavi, ankara ,2006/Tintinelli acil tıp, İstanbul ,2013/İlk ve acil yardım teknikerliği, Ankara ,2015	
TEACHING METHODS: Presentation	
ASSESSMENT METHODS: Midterm, Final	
LECTURER (NAME, EMAIL CONTACT): Asist Prof. Saniye Göknil ÇALIK, saniye.goknil.calik@karatay.edu.tr	

VOCATIONAL SCHOOL OF HEALTHCARE SERVICES – KTO KARATAY UNIVERSITY

**Course Name: Professional Practice I -Course Code: ACL211**

FACULTY: Health Services Vocational School Department	CLASS TYPE: Associate Degree
NUMBER OF HOURS:2*14	ECTS TYPE: 10
SEMESTER: Fall Semester	CLASS LEVEL: 2
LANGUAGE OF INSTRUCTION: Turkish	
PRELIMINARY REQUIREMENTS: Reading and researching	
CONTENTS: Apply Emergency Care to Specific Trauma Cases, Introduce Emergency Care to the Patient or Wounder, Apply Emergency Care to the Patient or Wounder, Apply Positive Emergency Care to Patient or Wounders	
EFFECTS OF EDUCATION PROCESS: The aim of this course is; Evaluating the Structure and Functioning of the Emergency Health Services Evaluating the Authority and Responsibilities of the Provincial Emergency Aid Technician Understanding the Skills and Responsibilities of the Provincial Emergency Help Technician	
LITERATURE (OPTIONAL): -	
TEACHING METHODS: Presentation	
ASSESSMENT METHODS: Midterm, Final	
LECTURER (NAME, EMAIL CONTACT): Teach. Assit. Evre YILMAZ evre.yilmaz@karatay.edu.tr	

**Course Name: Trauma -Course Code: ACL221**

FACULTY: Health Services Vocational School Department	CLASS TYPE: Associate Degree
NUMBER OF HOURS:2*14	ECTS TYPE: 5
SEMESTER: Fall Semester	CLASS LEVEL: 2
LANGUAGE OF INSTRUCTION: Turkish	
PRELIMINARY REQUIREMENTS: Reading and researching	
CONTENTS: Shock general approach, General approach to trauma, Evaluation of multiple trauma patient, Head trauma, Face and neck trauma, Soft tissue trauma, Thoracic trauma, Abdominal trauma, Pelvis trauma, Urogenital trauma, Sports injuries, Burn and dullness, Spinal and spinal trauma vascular injuries, Orthopedic traumas, Pediatric traumas, Geriatric traumas	
EFFECTS OF EDUCATION PROCESS: To gain knowledge and skills about emergency care in trauma cases and environmental emergency	
LITERATURE (OPTIONAL): HTT- TRK Kitabı İSTANBUL-2008 Travma ve Resüsitasyon Kurs kitabı, Korhan Taviloğlu, Cemalettin Ertekin, Recep Güloğlu, İstanbul, 2006	
TEACHING METHODS: Presentation	
ASSESSMENT METHODS: Midterm, Final	
LECTURER (NAME, EMAIL CONTACT): Teach. Assist. Hilal KURT SEZER hilal.kurt@karatay.edu.tr	



VOCATIONAL SCHOOL OF HEALTHCARE SERVICES – KTO KARATAY UNIVERSITY

**Course Name: Sign Language -Course Code: ACLS251**

FACULTY: Health Services Vocational School Department	CLASS TYPE: Associate Degree
NUMBER OF HOURS:2*14	ECTS TYPE: 3
SEMESTER: Fall Semester	CLASS LEVEL: 2
LANGUAGE OF INSTRUCTION: Turkish	
PRELIMINARY REQUIREMENTS: Reading and researching	
CONTENTS: To be able to communicate with hearing and speech impaired individuals	
EFFECTS OF EDUCATION PROCESS: To gain knowledge and skills communicating with hearing and speech impaired individuals	
LITERATURE (OPTIONAL): Course Notes	
TEACHING METHODS: Presentation	
ASSESSMENT METHODS: Midterm, Final	
LECTURER (NAME, EMAIL CONTACT):	

VOCATIONAL SCHOOL OF HEALTHCARE SERVICES – KTO KARATAY UNIVERSITY

**Course Name: Health Law -Course Code: ACLS211**

FACULTY: Health Services Vocational School Department	CLASS TYPE: Associate Degree
NUMBER OF HOURS:2*14	ECTS TYPE: 3
SEMESTER: Fall Semester	CLASS LEVEL: 2
LANGUAGE OF INSTRUCTION: Turkish	
PRELIMINARY REQUIREMENTS: Reading and researching	
CONTENTS: Patient and Health Care Employee Rights Health Employee's Criminal Legal Professional and Administrative Responsibilities Medical Practice - Contract Compliance and Informed Consent in Medical Practice, Medical Intervention and Compliance to Law - Legislation - Etiquette Approach, Process Leading to Medical Application Errors (Physician- ), The process leading to medical application errors (patient), process leading to medical application errors - system, wrong medical practice and evaluation in terms of criminal law and compensation liability, medical application errors and expertise, medical application mistakes and media, Insurance System, Case Examples Defect Detection, Case Examples Judicial Decisions	
EFFECTS OF EDUCATION PROCESS: It is aimed that the learners have knowledge about basic concepts in health law, rights of patients and health workers, criminal, legal and professional responsibilities, informed proclamation, processes leading to medical application errors, documentation and insurance systems.	
LITERATURE (OPTIONAL): Çakmut; Tıp/ Sağlık Hukuku Mevzuatı; Seçkin, Ankara, 2010,	
TEACHING METHODS: Presentation	
ASSESSMENT METHODS: Midterm, Final	

VOCATIONAL SCHOOL OF HEALTHCARE SERVICES – KTO KARATAY UNIVERSITY

LECTURER (NAME, EMAIL CONTACT):

**Course Name: Professional Practice II -Course Code: ACL202**

FACULTY: Health Services Vocational School Department	CLASS TYPE: Associate Degree
NUMBER OF HOURS:2*14	ECTS TYPE: 10
SEMESTER: Spring Semester	CLASS LEVEL: 2
LANGUAGE OF INSTRUCTION: Turkish	
PRELIMINARY REQUIREMENTS: Reading and researching	
CONTENTS: Apply Emergency Care to Specific Trauma Cases, Introduce Emergency Care to the Patient or Wounder, Apply Emergency Care to the Patient or Wounder, Apply Positive Emergency Care to Patient or Wounders	
EFFECTS OF EDUCATION PROCESS: The aim of this course is; Evaluating the Structure and Functioning of the Emergency Health Services Evaluating the Authorities and Responsibilities of the Emergency Technician Under the Authority and Responsibilities Acquiring Knowledge and Skill in Intervention and Patient Transplantation within the Authority and Responsibilities and Adult and Child Emergency Medical Care and Care in the Sick / Knowledge - Acquiring Skills and Attitudes	
LITERATURE (OPTIONAL): -	
TEACHING METHODS: Presentation	
ASSESSMENT METHODS: Midterm, Final	
LECTURER (NAME, EMAIL CONTACT): Teach. Assist. Evre YILMAZ evre.yilmaz@karatay.edu.tr	

**Course Name: Safe Ambulance Driving Technique and Ambulance Equipment -Course Code: ACL212**

FACULTY: Health Services Vocational School Department	CLASS TYPE: Associate Degree
NUMBER OF HOURS:4*14	ECTS TYPE: 5
SEMESTER: Spring Semester	CLASS LEVEL: 2
LANGUAGE OF INSTRUCTION: Turkish	
PRELIMINARY REQUIREMENTS: Reading and researching	
CONTENTS: It covers information and practices on the control and use of ambulance maintenance and cleaning, ambulance handling and vehicle security systems, siren and light use in ambulances, traffic rules, traffic ambulance specials, ambulance equipment and emergency maintenance.	
EFFECTS OF EDUCATION PROCESS: The aim of this course is; to learn the standards of land, air and sea ambulances within the framework of the legal regulations and regulations, to gain the ambulance utilization qualification, to know all equipments in the ambulance in national and international standarts and to be able to apply them.	
LITERATURE (OPTIONAL): Hasta ve Yaralıların Acil Bakımı ve Nakledilmesi / Nasetti Amerikan Ortopedi Cerrahları Akademisi Paramedik Kitabı / Suna Soysal Acil Travma Kitabı Mehmet Eryılmaz GATA 112 siteleri, Sağlık Bakanlığı standartları ve eğitim meteryalleri Amerika ve Kanada da bulunan Paramedik okulları resmi internet siteleri ve makaleleri	
TEACHING METHODS: Presentation	
ASSESSMENT METHODS: Midterm, Final	

**VOCATIONAL SCHOOL OF HEALTHCARE SERVICES – KTO KARATAY UNIVERSITY**

LECTURER (NAME, EMAIL CONTACT): Asist Prof. Saniye Göknil ÇALIK, saniye.goknil.calik@karatay.edu.tr