



ksbu

KÜTAHYA UNIVERSITY OF HEALTH SCIENCES
EDUCATION YEAR OF 2020-2021



W*

Kütahya University of Health Sciences as young and dynamic university of Kütahya as the city of art and culture, which has its roots in Anatolian Civilizations for thousands of years.

From the first step you will take to our university, you will start to experience the privileges of being in a University where you will meet a warm and energetic environment and shape your dreams and future.

We have prepared everything for you to have a happy and enjoyable student period with its competent and sufficient academic staff, education environment shaped by technology and Science, wide campus facilities.

Turkey's health themed State University, Kütahya University of Health Sciences' students, are not only well-trained health workers also take important steps towards becoming human beings that own universal Vision.

Starting with the slogan "We Have Health in Mind", our University is waiting for you as esteemed students, who have "Health in Mind" for a quality, effective and privileged education.

Vural KAVUNCU Ph.D.
RECTOR



Health, in, OM mind



KÜTAHYA CITY & CAMPUS

Kütahya University of Health Sciences is located in Kütahya province, which connects the most important centers of Turkey.

Besides its rich historical and cultural accumulation, and also its thermal resources and natural beauty, Kütahya is the favourite city among Turkey's other cities. It is approximately 3.5 hours away from metropolitan cities such as İstanbul, Ankara, İzmir and Antalya. Kütahya University of Health Sciences is among the leading science and education centers of our country with this position.

Our campus, which offers many facilities and opportunities to our students in addition to education and teaching, is an extremely well-designed educational center with its distance from the noise of the city.

Students studying in Kütahya, where transportation is easy, can enjoy the city by going to locations rich in culture and tourism.

Our campus, which has a special location with its spacious air and wide area, is an inspiring facility with its sports facilities, modern educational institutions and social areas. In campus environment; wireless internet access, cafes, markets, ATMs of banks, health center located and physical and social Services created and also is available for student's use.

At the same time, our university has an important place in the development of the local economy. We always have the rightful pride of our contribution to the development of our country and Science with our university, which includes 4 Faculties, 1 Institute, and 3 Vocational Schools.

As we progress rapidly to our goals, we always adopt the words of Mustafa Kemal Atatürk: "We take power from civilization, science and walk accordingly."



KSBU IN NUMBERS

3200 Students

(^{^^^}cüİtîe[^]Jjnşîtütîon/3^{^^^}1™063

10_Laboratories **410**_Academicsians

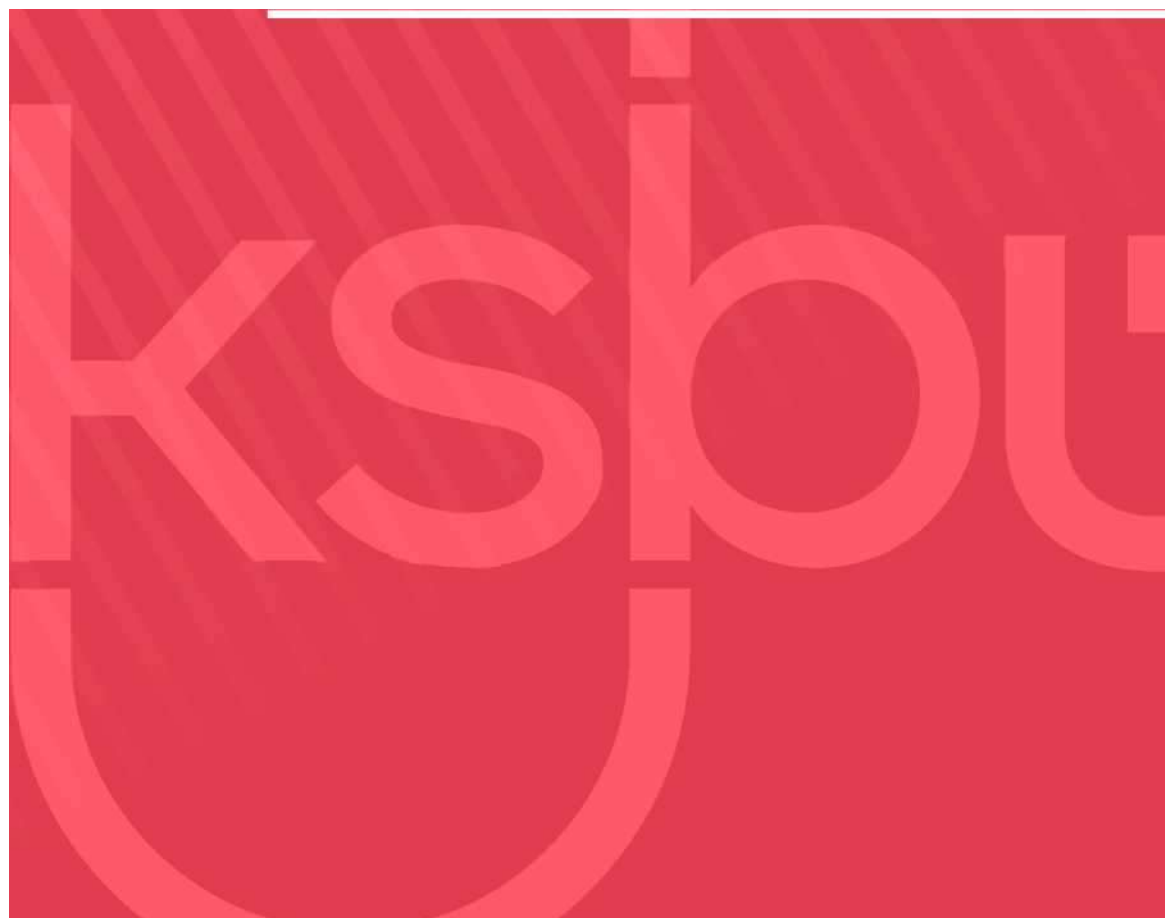
134_International_Students

15_Student_Clubs)(4gS^h

15.000m²_Social_Area

KÜTAHYA UNIVERSITY OF HEALTH SCIENCES

**FACULTY OF
MEDICINE**



KÜTAHYA UNIVERSITY OF HEALTH SCIENCES

FACULTY OF MEDICINE

The aim of the Kütahya University of Health Sciences Faculty of Medicine is to train well-educated physicians as depending on the basic and immutable characteristics of the Republic of Turkey, followers of Atatürk's principles and revolutions who advocate democracy envisaged in our Constitution, the rule of law and human rights, but also able to adapt to modern and universal values of our national culture and self by following contemporary and universal values, and being freethinkers, making free decisions. These physicians, who will be trained under the guidance of reason and Science, will be at the service of the Turkish People in the light of our historical and cultural values. To be a successful and respected Faculty of Medicine; with the education provided in accordance with the requirements of the age, students are expected to be successful in every institution they will work after graduation.

In our faculty, medical education is given at the undergraduate level, the language of which is Turkish. Our education system is divided into one-year periods, namely I, II, III, IV, V and VI (Internship). The students are given basic medical Sciences and introduction to the clinic in the first three years of medical education. In the fourth, fifth and sixth periods of medical education, clinical courses and practices are given at the Main Building, Annex Building within the body of EvliyaÇelebi Training and Research Hospital, Vefa Psychiatry Hospital and Physical Therapy and Rehabilitation Hospital located at the university campus.

Our departments are authorized for Medical Specialty Training and assistant training is provided. As of April 30, 2020, the number of research assistant is 107.



Basic Medical Sciences Department

Consists of Department of Anatomy, Department of Biophysics, Department of Biochemistry, Department of Biostatistics, Department of Deontology and Medical History, Department of Physiology, Department of Histology and Embryology, Department of Medical Biology, Department of Medical Microbiology, Department of Medical Education and Informatics. As of 30 June 2020, the number of faculty members in the

Internal Medical Sciences Department

Consists of Department of Forensic Medicine, Department of Family Medicine, Department of Dermatology, Department of Infectious Diseases and Clinical Microbiology, Department of Pharmacology, Department of Physical Medicine and Rehabilitation, Department of Chest Diseases, Department of Neurology , Department of Nuclear Medicine, Department of Psychiatry, Department of Radiation Oncology, Department of Radiology, Department of Medical Genetics, Department of Child Mental Health and Diseases, Department of Child Health and Diseases and Internal Medicine. As of 30 June 2020, the number

Surgical Medical Sciences Department

Consists of Department of Anesthesia and Reanimation, Department of General Surgery, Department of Ophthalmology, Department of Thoracic Surgery, Department of Obstetrics and Gynaecology, Department of Cardiovascular Surgery, Department of Ear, Nose and Throat, Department of Neurosurgery, Orthopaedics and Traumatology Department, Pathology Department, Plastic and Reconstructive Surgery Department, Paediatric Surgery Department and Urology Department. As of 30 June 2020, the number of faculty members in the Department of Surgical Medical Sciences is 48. Our faculty is developing rapidly in terms of academic staff, administrative staff and physical facilities; with its lecture theatres, education and research laboratories, library and reading halls, cafeterias and dining halls, it provides wide opportunities for our students in terms of education, scientific

KUTAHYA UNIVERSITY OF HEALTH SCIENCES

**FACULTY OF
DENTISTRY**

KSHOU

KÜTAHYA UNIVERSITY OF HEALTH SCIENCES

FACULTY OF DENTISTRY

It carries out clinical and educational activities in two departments as Clinical Sciences Department and Basic Sciences Department.

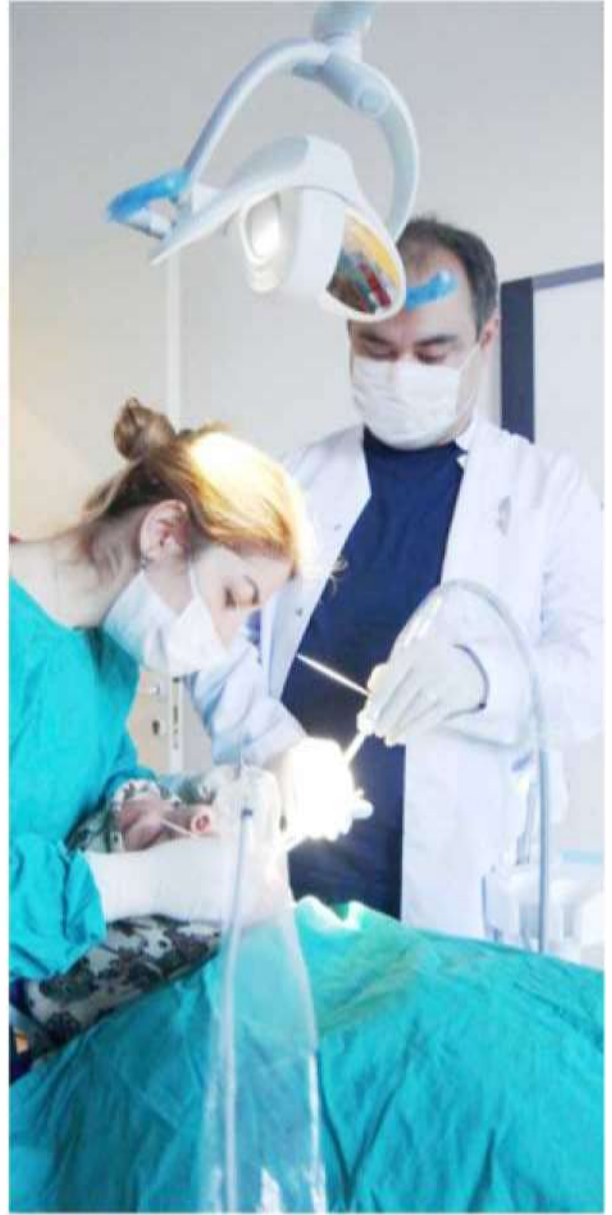
There are departments in the Clinical Sciences Department. The education and clinical practices in this section are carried out by the academic staff of the faculty of dentistry working in different departments.

These departments are;

1. Department of Oral, Maxillofacial Surgery
2. Department of Oral, Maxillofacial Radiology
3. Department of Endodontics
4. Department of Orthodontics
5. Department of Pedodontics
6. Department of Periodontology
7. Department of Prosthetic Dentistry
8. Department of Restorative Dentistry.

In the Department of Basic Sciences, education and applications are given by faculty members of the Faculty of Medicine in related branches. Examples of these branches are anatomy, physiology, pharmacology, etc.

The branches and fields of occupation in the Department of Clinical Sciences, Faculty of Dentistry, Kütahya University of Health Sciences, are listed below.



1. Department of Oral and Maxillofacial Surgery

Oral and Maxillofacial Surgery is a department that consists of Dental and jaw fractures, as well as treatment of diseases, infections, cysts or tumors that develop in soft (cheeks, palate, tongue, lips, muscles, etc.) and hard tissues (teeth, jaw bones, paranasal sinuses) located in the mouth and around the mouth or implanted surgery to remove or maintain embedded teeth, surgical corrections to assist with prosthesis making and tooth deficiency. Jaw-facial area pain, jaw joint disorders, salivary gland disorders, correction of jaw-face deformities are also within the field of jaw surgery. Diagnosis, treatment and control of the findings of many systemic diseases in the mouth are also carried out. Surgical interventions within this branch are performed under local or general anesthesia.

Surgical procedures that require local anesthesia are performed in our polyclinics, and the operations of our patients who require general anesthesia are carried out in the general operating room of the Evliya Çelebi Training and Research Hospital of Kütahya Health Sciences University.

2. Department of Oral and Maxillofacial Radiology

It is the branch in which patients' oral and dental and jaw radiology departments examine the patients' mouth, teeth, gingival and surrounding tissues, and all the physiological and pathological changes of these structures are interpreted clinically and radiographically. In this branch, systemic diseases of our patients are questioned, and general systemic diseases that may prevent oral and dental treatments are consulted from the relevant clinics of the Faculty of Medicine.

Our department has two clinics: "Oral Diagnosis" and "Radiology". In the Oral Diagnosis clinic, the patient is examined clinically, and in the Radiology clinic, radiographic examinations are carried out.

The first examination procedures of our patients who want to be examined and treated in our faculty are carried out in our department. After the examination, if it is necessary, an X-ray is taken and after the completion of the treatment planning, the treatment is continued by directing them to the relevant clinics of the faculty of dentistry.

3. Department of Child Dentistry (Pedodontics)

Child Dentistry (Pedodontics) is a branch of dentistry that monitors and treats children's oral-dental health and jaw-facial area development from infancy, and also includes preventive measures. One of the missions of the Department of Pediatric Dentistry is to adopt the

importance of oral and dental health and to provide preventive and curative Services to children who apply to our clinic during childhood and adolescence starting from infancy. Our mission is to train undergraduate and specialist students in the 3rd, 4th and 5th grades, and our mission is to provide our students with the knowledge that they can treat pediatric patients in the most appropriate way. Currently, three doctor lecturers work in our department.

4. Department of Endodontics

Endodontics is a branch of dentistry that deals with the prevention, diagnosis and treatment of diseases related to the tooth pulp (living tissue containing the vascular-nerve package) and the tissues surrounding the tooth. Pulp tissue provides the vitality of the tooth. It is located under the enamel and dentin layers of the tooth and extends to the end of the tooth roots. In case the pulp tissue is inflamed due to caries and breakage, this section should be cleaned and disinfected with various Chemicals and filled. This treatment is called root canal treatment. Root canal treatment can be in one or more sessions. Local anesthesia is applied during treatment. For this reason, treatments are carried out without discomfort or pain. In addition, our faculty has a clinical microscope. Root canal treatment procedures are applied in a detailed and healthy way thanks to the microscope. Thanks to these treatments, tooth extraction is prevented. As a result of treatment performed under suitable conditions, the tooth can function in the mouth for life.

5. Department of Orthodontics

The relations, development and movements of teeth and jaws with each other; It is the discipline that examines the treatment, methods and materials used in the treatment of dental and skeletal disorders such as tooth distortion, jaw incompatibility and malocclusion.

Early loss of milk teeth, mouth breathing, finger sucking, nail

Besides these situations create aesthetic anxiety, they create functional and phonetic problems. Every child around the age of 6-7 should be brought to the orthodontist for examination by their parents, even if there are no problems. Examination routines for control purposes should be continued in every 6 months period. Orthodontic treatment varies according to the condition of the existing disorder. "Treatment with mobile appliance" to reduce the severity of anomalies,

"orthopedic treatment" is applied to correct the relationship between the jaws. "Orthodontic treatment" can be applied to correct the distortions in the teeth, "orthopedic treatment" and "orthodontic treatment" can be applied together in severe irregularities.

6. Department of Periodontology

"Periodontology" is the department that examines the hard-soft tissues surrounding dental or dental-like structures (dental implants) and deals with its treatment in case of disease. In our country this branch is known as "gum diseases". However, as will be understood from the above definition, the interest of this branch is not limited to the gingiva.

The main cause of periodontal disease is dental plaque, consisting of a large number of microorganisms. Diabetes Mellitus, the use of tobacco products, genetic predisposition, aging, hormonal conditions, the use of some drugs and some systemic ailments / conditions contribute to the development of periodontal diseases. On the other hand, malnutrition, habits, tooth tightening (bruxism), restorations that have not been made in accordance with the rule-prostheses are other main contributing factors.

Treatments of periodontal diseases are handled from a broad perspective. Treatments (surgical and non-surgical treatments) are generally shaped by disease type, severity, and personal local and general factors. Due to the complex nature of periodontal diseases, Periodontology is in close cooperation with the branches of medicine and dentistry.

7. Department of Prosthetic Dentistry

Prosthetic dental treatment is the department of the dentistry, Our physicians in our department artificially bring new ones to the patient instead of missing or lost teeth. The condition of the region requiring treatment with the number of missing teeth and the type of treatment according to the condition of the surrounding tissues; fixed dentures, partial dentures, full dentures, implant supported dentures.

In order for our students to become successful and respected dentists in our department; With the education provided in accordance with the requirements of the age, students are expected to be successful in every institution they will work after graduation. For this purpose, our clinics currently provide Services in the education of our students and the treatment of our patients with the clinical type CAD-CAM, intraoral

scanning system, scraping unit and 3D laboratory type scanner.

Our clinic provides Services with 3 doctor lecturers, 4 research assistants, 1 dental technician, 1 health technician, 1 nurse.

8. Department of Restorative Dentistry

The purpose of restorative dental treatment is to determine the etiology of common dental diseases and to develop preventive treatments and to provide their treatment with constantly renewed restorative techniques and materials. The practical effectiveness of restorative treatment not only improves excellent dexterity, but also provides an understanding of the disease processes affecting the teeth and the properties of the materials available for their restoration. Composite fillings, amalgam fillings, pulp capping treatment, treatment of broken teeth, laminate veneer restorations, inlay fillings, vital / devital whitening treatments, fiber post treatments and tooth sensitivity treatment are among the applications in the department.

KÜTAHYA UNIVERSITY OF HEALTH SCIENCES

**FACULTY OF
ENGINEERING AND
NATURAL SCIENCES**

KÜTAHYA UNIVERSITY OF HEALTH SCIENCES

FACULTY OF ENGINEERING AND NATURAL SCIENCES

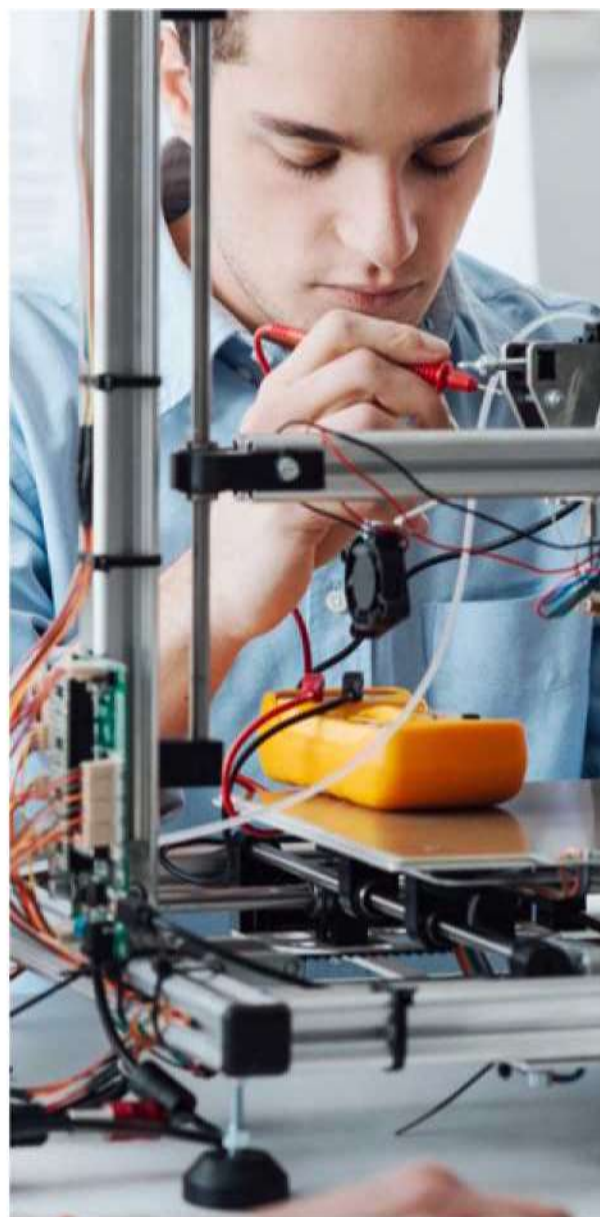
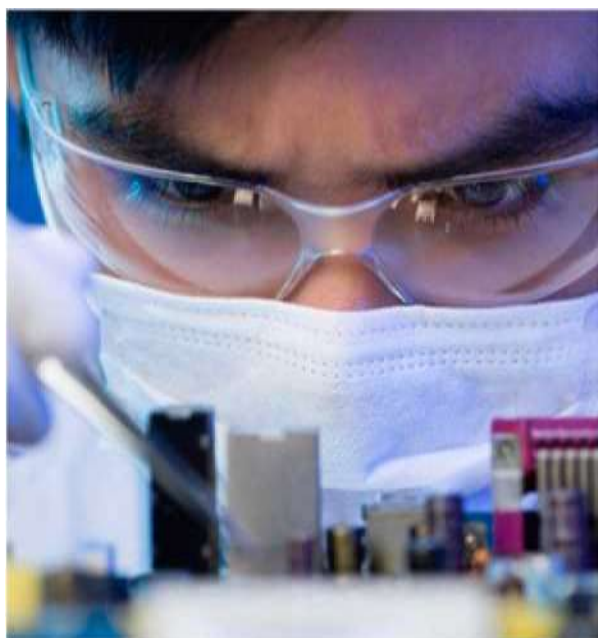
1. Department Forensic Sciences

The fields of Science that produce scientific evidence and Solutions through the possibilities, abilities and experiments within the scope of basic Science are called forensic Sciences. Forensic Sciences are a critical element of the criminal justice system. Forensic scientists are people who work for the purpose of justice, by assisting in judicial and administrative investigations, in detecting and proving crime and criminals, or by examining and evaluating material evidence that will save an innocent person from doubt.

Forensic Sciences consists of "four basic Sciences"; the use of many scientific practices and professions in "justice service" such as "pathology", "toxicology" and "genetics", beside physics, chemistry, biology and mathematics. Application of basic Science methods on "Physical Evidence" (this evidence may be the human body, as well as a gas or explosion residue stuck in the fire place, firearm or its residual shot, stamp or text on a document, a bristle, fiber, paint residue, a vehicle of various sizes or parts of them and their traces).

Forensic Sciences comprises Forensic Molecular Biology (DNA), Forensic Chemistry, Fingerprints, Firearms and Examination of Vehicle Traces, Handwriting Analysis, Fire and Explosive Analysis, Forensic Toxicology and Forensic Informatic, addition to these, outside the forensic laboratories it includes a number of forensic disciplines such as Pathology, Forensic Nursing, Forensic Psychiatry, Forensic Entomology and Forensic Engineering.

Kütahya University of Health Sciences Forensic Sciences Department; It tries to set international standards and improve the application and use of forensic science by the wider community in order to reach the best level in forensic Science. Also it aims to provide a robust and versatile education to students that lays the foundation for an effective professional career in public and private forensic Science laboratories, basic research laboratories and clinical laboratories.



2. Department of Computer Engineering

Computer, which is a symbol of the information and communication age we live in, has become an indispensable part of our lives. Increasing use of computers in all areas from education to shopping, from production to entertainment increases the need for well-trained specialists who can use computer technology consciously.

Aiming to provide the highest educational quality, the Computer Engineering Department plans to recruit only a limited number of talented students each year. While this will enable faculty members to get to know each student closely and to follow them scientifically, on the other hand, they will increase students' access to faculty members. The education staff, each member of which has a Ph.D. degree in Turkey / abroad, and consists of specialized academic staff and experienced assistants, aims to enable students to graduate with the most modern technology.

Besides theoretical courses such as programming languages, operating systems, computer networks, data structures, our curriculum covers the current technological areas in the hardware and software industry that are becoming increasingly important in our country and in the world.

We aim for our students to graduate with the most sought-after theoretical technical skills that will enable them to be productive in the hardware and software industry, alone or in a team. Our basic program, which deals with the basic theoretical concepts required by vocational education, will also be enriched with elective courses, allowing students to specialize in their desired fields.

In our Department of Computer Engineering ; There will be three departments: Department of Computer Science, Department of Software Engineering, Department of Artificial Intelligence.

3. Department of Electronic Engineering

It is a department that deals with basic engineering Science principles and aims to provide theoretical and applied electronics education at the undergraduate, graduate and doctoral levels.

Electronic Engineering provides technologies that make up the Information society. Electronic Engineering directly affects the quality and comfort of daily life by providing the necessary high technology. Electronic Engineering is the driving force of many innovations and discoveries in other fields of Science and technology. Electronic Engineering forms the basis of electronic circuits, biomedical Systems, energy systems (production, transmission, distribution), control systems, communication, automation, calculation, storage and transfer of Information.

Mobile communication, electronic commerce, computers and internet are among the main topics of electrical and electronic engineering. It is known that Electronic Engineering, which has a very important function in many different areas of life, will have a much more important role in the future with its rapidly developing technology.

Today, there is a need for electronics engineering in many different fields, from medicine to communication, Computer technologies to the internet and space research, and a well- equipped specialist trained in this field. Modern diagnosis and treatment techniques in medicine require the contribution of the science of electronic engineering. Applications such as smart homes, smart roads, smart cities can never be considered without electronic science. Automation systems and robots used in various fields of the industry are predominantly in the application areas of Electronic Engineering. In summary; The electronics engineer not only creates the infrastructure of the Information age, but also solves the problems encountered in other fields of science and engineering.

The need of our country is increasing day by day for the Electronic Engineers who have the knowledge to adapt, research, design and plan the production and implementation stages of the Electronic Engineering sector. In accordance with these requirements, Kütahya Health Sciences University of Engineering and Natural Sciences Faculty of Department of Electronic Engineering cultivating electronics engineer living rapid technological developments and aims to contribute to Turkey's electronics industry.

There are a wide range of fields of study for graduates of Department of Electronic Engineering, Our graduates, Biomedical systems, artificial intelligence, Computer systems and communication networks, mobile

communication and wireless networks, optical and microwave communication, video and image Processing systems, quantum devices and quantum computing. They can easily find jobs in their fields.

4. Department of Engineering Fundamental Sciences

It aims to provide engineering students with a strong background in basic Sciences in undergraduate and graduate engineering programs. Mathematics and physics courses are given to undergraduate students and engineering mathematics courses are given to graduate students are the most basic applications in this direction.

As another application, courses offered for engineering undergraduate and graduate students to gain in-depth knowledge in a field of physics or mathematics are counted. In addition, faculty support is provided by the Department for physics and mathematics courses in the curriculum of other units of the university.

In addition to teaching basic science courses at the undergraduate and graduate levels, it is an important part of the mission of the Department of Engineering Fundamental Sciences to participate actively in the research activities of the university.

The faculty members aim to be a pioneer in scientific research in their fields with their research projects, scientific articles published in reputable International journals and scientific papers presented in respected conferences. In addition, it is another aim to carry out scientific studies with faculty members in other units of the university, especially by developing interdisciplinary projects.

KÜTAHYA UNIVERSITY OF HEALTH SCIENCES

**FACULTY
OF HEALTH**

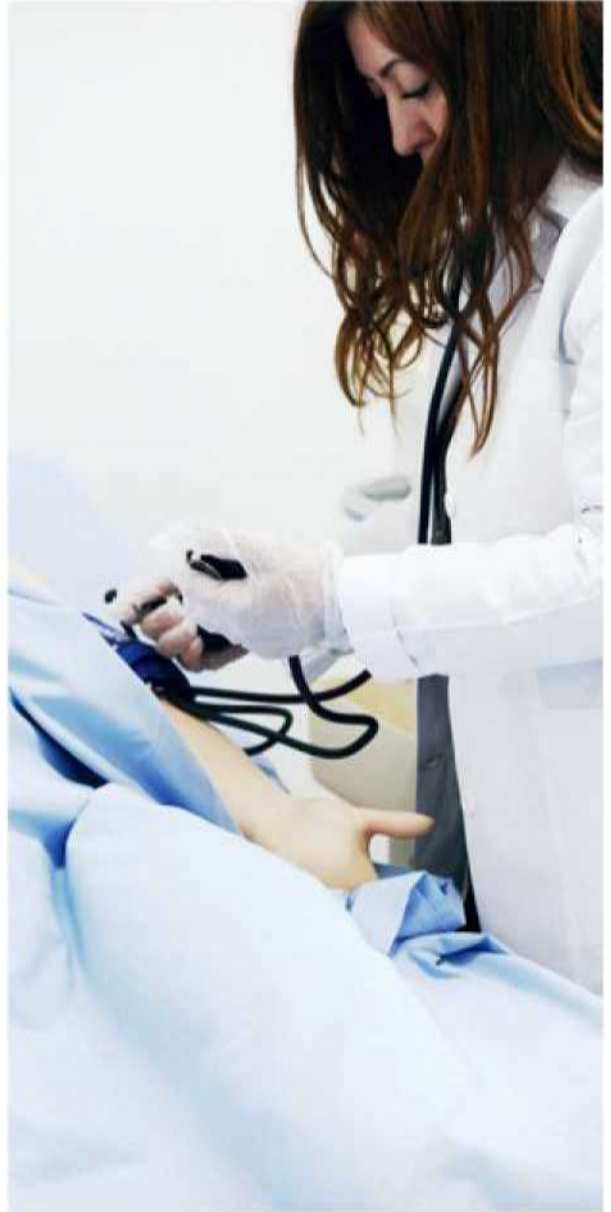
SCIENCES

KÜTAHYA UNIVERSITY OF HEALTH SCIENCES

FACULTY OF HEALTH SCIENCES

Nutrition and Dietetics Department

The aim of the department is to train dietitians that do research and publications in this field, working on issues such as raising awareness of the society about adequate and balanced nutrition, determining nutritional and dietary needs, revealing nutritional problems and priorities, looking for solutions to eliminate problems, determining food and nutritional policies, and converting scientific data into practical dietary recommendations. Students who successfully complete the program are entitled to receive a "Nutrition and Dietetics Undergraduate Diploma" with the title of dietitian. Graduates, all health units (hospitals, family and community health centres, dialysis centres, outpatient clinics, etc.), various public and private institutions, public catering institutions, nursing homes, elderly nursing homes, schools, nurseries, hotels, counselling centres and food industry can work and /or be employed as an academician in the nutrition and dietetics departments of universities. In addition, graduates can specialize in areas such as clinical dietitian, executive dietitian in mass nutrition systems, community nutrition dietitian, child nutrition, sports nutrition, nutrition, and product development during pregnancy and lactation periods.



Speech and Language Therapy Department

The aim of this programme is to train qualified language and speech therapists that are authorized for therapeutic, rehabilitative and protective methods that can use appropriate assessment methods in adults, babies and children with communication, language, speech, voice and swallowing disorders, aim to increase the quality of life of individuals and ensure that they reach the best functional level, who are equipped with knowledge and skills in healthcare, can follow the developments in science and technology and integrate them with their experiences, have ethical values, are prone to collaboration, maintain responsibility for lifelong learning, and are qualified in their fields.

Graduates can work in university hospitals, public hospitals, city hospitals, private hospitals, education, research and practice hospitals, elderly nursing homes, rehabilitation centres, public and private education institutions, guidance and research centres, private clinics and language and speech therapy departments of universities.

Midwifery Department

It aims to raise midwives who will provide comprehensive midwifery Services to the society, who are aware of their responsibilities in raising a healthy society consisting of healthy individuals, who are aware of the Information they need, who can understand the ways to access Information, who can make sense of the Information they reach, who can produce new Information from the Information they mean and use the Information they produce to solve problems. Our department updates itself with innovative approach and feedback mechanisms in order to achieve these goals. After graduation, midwives can find opportunity of employment in primary health care institutions, maternity hospitals, maternity and neonatal Services of inpatient institutions, pregnancy and women's health Services and polyclinics, family planning and maternal health centres, infertility centres (certificate holders), maternity operating rooms (certificate holders) and also can work as an academician in the management of midwifery Services, Health Vocational High Schools (those with Pedagogical Formation Training Certificate) and universities.

Ergotherapy Department

The aim of the department is to train ergotherapists working to improve health and well-being for individuals in every age group with sensory, physical, cognitive, mental, developmental or emotional problems and people who are excluded from the society; through scientific and purposeful efforts and to ensure independence and social participation

in daily life routine. Ergotherapists are health personnel who perform activity measurements and environmental ergotherapy evaluations and plan their interventions individually and analyse the results, multi-dimensional performance for the individual. Ergotherapists can find opportunity for employment with their competence in areas such as sensory integration, children, the elderly, occupational rehabilitation, psychiatry, community mental health, home rehabilitation, cancer rehabilitation, public health practices, schools and ergonomics private institutions, nursing homes, elderly care centres, also they can work in sectors such as schools, kindergartens and counselling centres

Physiotherapy and Rehabilitation Department

The aim of the department is to train physiotherapists who make physiotherapy-specific evaluations and gain knowledge, skills and attitudes towards planning and implementing the physiotherapy rehabilitation program according to the evaluation results in order to ensure active and independent life of healthy or disabled people and to improve the quality of life. Eight semesters (four years) of education are given in our department. The language of education is Turkish. English-wide foreign publications are widely used in the conduct of the courses. Therefore, our students take Professional English lessons during their education. Our students are encouraged to participate in scientific research and activities effectively and modern Computer technology is used.

In the first year, basic medical Sciences are dominant. In the second year, evaluation methods and therapeutic exercises are taught in physiotherapy. In the third year, special rehabilitation techniques and diseases-specific rehabilitation approaches are emphasized. In the last year, clinical studies (internship) are done.

Graduates who take 4-year Basic Medicine and Physiotherapy Professions and graduate receive the title of Physiotherapist. Physiotherapists are health personnel who have 4 years of Higher education and gain the necessary knowledge and skills in Physical Therapy and Rehabilitation and are the main members of the rehabilitation team. The physiotherapist is responsible for making measurements and evaluations, planning and implementing the treatment program, following the diagnosis of the physician who specializes in injuries and diseases involving the movement system. Besides, it develops various preventive methods for health protection and regulates the exercise and training program that affects the body systems in order to increase the quality of life. Physiotherapists serve

in hospitals and rehabilitation centres, orthopaedics, neurology, neurosurgery, paediatrics, plastic surgery, cardiology, chest diseases, intensive care, urology, obstetrics, etc.

Nursing Department

The education period of our department is four years and the language of education is Turkish. The purpose of the department is to train nurses as being able to provide holistic care to individuals, families and society, to fulfil their roles and responsibilities in line with ethical principles, to work in collaboration with other members of the healthcare team, to know their duties and responsibilities towards their country in line with Atatürk's principles and reforms, and to maintain responsibility for lifelong learning, health education, health management and health research.

Nursing is a health discipline that includes applications based on scientific evidence and intensive theoretical education. In line with the current information in determining and meeting the care needs of the individual, family and society, the nurse makes and evaluates the applications by making clinical decisions. It is extremely important that nursing care is effective, safe and sufficient for a healthy and productive society.

For this reason, nurses should have internalized lifelong learning philosophy, think critically, and have high problem-solving skills. Qualified nursing care can improve health by increasing the quality of health care. All this reveals the necessity of continuing the theoretical and practical practices of nursing vocational education with contemporary methods with the belief of everyone's uniqueness.

Health Management Department

The education period of our department is four years and the language of education is Turkish. In our department, we aim to train visionary health managers who have problem solving skills, have the knowledge and skills to be knowledgeable about the health system and policies of our country, confident, respect ethical values, speak the same language with healthcare workers, think strategically, apply planning, organizing, coordination and supervision functions. Graduates of Health Management Department can work in many fields as in Ministry of Health and other institutions 'Central and provincial organizations management units, public and private sector hospitals, voluntary organizations working on health problems, health insurance institutions, industry organizations producing pharmaceuticals, medical devices, universities' relevant faculties and colleges.

Social Service Department

The education period of our department is four years and the language of education is Turkish. (English preparation is optional.)

"Social service; is an application-based profession and academic discipline that promotes social change and development, social integration, empowerment and liberation of people. It focuses on the principles of social work, social justice, human rights, shared responsibility and respect for differences. Supported by social work theories, humanities, social Sciences and local knowledge, social service works with people and structures to combat life challenges and improve well-being." This definition of Social Service was approved by the IFSW and IASSW General Assembly in 2014. The purpose of the department is to train "Social Workers" in order to increase the well-being of individuals, families, groups and society, they contribute to social change, problem solving, strengthening and liberation in human relations, adopt human rights and social justice principles, are open to innovations with a lifelong learning approach, and can realize theoretical knowledge with practical applications and projects for the benefit of individuals. The first year of the Department of Social Service covers the courses in the field of basic social Sciences, the second, third- and fourth-year courses cover behavioural Sciences, social service methods and techniques, and field practices.

Graduates are entitled to receive the title of "Social Worker" with the "Social Service Undergraduate Diploma". Social workers can find opportunity to employment with the development of rural and urban society in the Central and provincial organizations of the Ministry of Family, Labour and Social Services, the Ministry of Health, the Ministry of Justice, the Ministry of Education, the State Planning Organization, local administrations, health institutions, medico social centres of universities, worker welfare and industrial relations, also they can work effectively on projects related to the field, such as Street children. Successful students can contribute to the advancement of knowledge through their research and studies and even become scientists who will meet the need of society for change and innovation by continuing their postgraduate studies.

KÜTAHYA UNIVERSITY OF HEALTH SCIENCES

**TAVŞAN LI
HEALTH
SERVICES
VOCATIONAL
SCHOOL**

KÜTAHYA UNIVERSITY OF HEALTH SCIENCES

TAVŞANLI HSVS

DEPARTMENT OF MEDICAL SERVICES AND TECHNIQUES

Operating Room Services

The purpose of the Operating Room Services Programme is to train operating room technicians that sensitive to human, society and ethical principles, having sufficient theoretical knowledge in the field, using all tools and devices in the operating room, making all the instruments and materials used in the operating room ready for surgery, providing materials to the surgical team and making the operating room environment suitable for the characteristics of the surgery, Skilled, professional knowledge and skills, who have high skills, respect themselves and their surroundings, have proficiency in their profession, aim to improve themselves continuously, adopt scientific thinking, open to different thoughts and cultures, prone to teamwork, solve problems, grasp quickly, and assist surgery in all surgeries equipped with.

Graduates from this program receive the title of "Operating Room Services Technician" and can find employment opportunities in the operating rooms within the health institutions and organizations in the public and private sectors. At the same time, graduates can switch to undergraduate programs approved by the Higher Education Council.



Disinfection, Sterilization and Antisepsis

The purpose of the Disinfection, Sterilization and Antisepsis programme is to train health technicians. that Pre-cleaning, decontamination, counting, maintenance, control, packaging, sterilization, storage, delivery and made of all kinds of materials that have sufficient theoretical knowledge about sterilization and disinfection, gained experience with the applications they have received in the field, recognize medical materials, and used for medical purposes under suitable conditions. It has qualified, professional knowledge and skills, which ensures that all transactions are recorded, are sensitive to human, society and ethical principles, aims to constantly improve itself and its profession, adopts a scientific way of thinking, is open to different thoughts and cultures, and has professional knowledge and skills.

Graduates from this program receive the title of "Disinfection, Sterilization and Antisepsis Health Technician" and can work in the sterilization and contamination units of private and public hospitals. In addition, graduates of the program can work in antiseptic production facilities. Those who complete this program can switch to undergraduate programs deemed appropriate by the Higher Education Council.

Audiometry

The aim of the Audiometry Programme is to train audiometry technicians that have the necessary knowledge and skills to perform hearing tests that are important and guiding in the diagnosis, treatment and rehabilitation of hearing loss. Along with an educational approach consisting of theoretical lessons and practices, it aims to gain the skills of working in a team, noticing and solving possible problems and communicating as well as professional knowledge and skills. Within the scope of its duties and responsibilities, the audiometric technician processes the information about the patient on the test form, takes part in the tests and measurements, takes measurements for device applications and makes the necessary device settings.

Graduates from this program receive the title of "Audiometric Technician" and may find the opportunity to work in the field of production, sales and marketing in the hearing sector within the health institutions and organizations in the public and private sectors. Those who complete this program can switch to undergraduate programs deemed appropriate by the Higher Education Council.

Orthopaedic Prosthesis and Orthotic

The aim of the Orthopaedic Prosthesis and Orthotic Programme is to train orthopaedic prosthesis and orthotic technicians that will facilitate the daily life of people who have lost some or all of their limbs for different reasons, have the level of knowledge to make the aesthetic

and functional orthoses that will facilitate people with disorders of the musculoskeletal system, increase the functionality and help improve the functional status of people with disorders of the musculoskeletal system for different reasons.

The orthopaedic prosthesis and orthotic technician takes measurements from the patient, processes the measurement model he/she receives, turns it into a prosthesis or orthosis, makes adjustments and assumes the responsibilities required by his/her field. As it is a branch that is constantly evolving and renewing itself with technological developments, it is necessary for student candidates to pursue and learn innovations as well as their professional performance. Graduates from this program are entitled as "Orthopaedic Prosthesis and Orthotics Technician" and they can work in hospitals with prosthetics - orthotic units, private workshops and companies selling medical equipment or open their own businesses. Those who complete this program can switch to undergraduate programs deemed appropriate by the Higher Education Council.

DENTAL SERVICES DEPARTMENT

Oral and Dental Health

The aim of the Oral and Dental Health Programme is to train authorized technical personnel that will help the dentist to work effectively and efficiently by preparing the necessary environment and equipment for the clinical studies of the dentist during the examination and treatment of mouth, teeth and jaw ailments. In line with this purpose, the task of our department is to train technical personnel who can provide coordination with competent, qualified, contemporary and other healthcare personnel. In parallel with the increasing number of dentists in our country the need for healthcare professionals who are trained at the associate degree level in the field of oral and dental health is increasing day by day.

Graduates from this program are awarded the title of "Oral and Dental Health Technician" and can work in oral and dental health centres, dentist's offices, public or private dental polyclinics, dental laboratories and companies providing technical equipment on dental health. Those who complete this program can switch to undergraduate programs deemed appropriate by the Higher Education Council.

THERAPY AND REHABILITATION DEPARTMENT

Physiotherapy

The purpose of the Physiotherapy Program is to train assistant health

personnel that, working under the supervision of physical medicine and rehabilitation specialist physician and physiotherapist in all institutions where physiotherapy and rehabilitation Services are provided, helping to provide safe, effective and quality health service, having scientific equipment, giving importance to human health and ethical values. Healthcare professionals graduated from this programme is responsible for their functions and functions related to auxiliary equipment, orthotic and prosthetic applications and daily life activities in order to prepare the relevant devices for physiotherapy to patients, to improve electrotherapy and other physiotherapy applications under the supervision of a physiotherapist. He/she is obliged to teach the patient the use of assistive devices (prosthesis-orthosis, splint, etc.) installed to support the organs.

Graduates from this program receive the title of "Physiotherapy technician" and in the physical treatment and rehabilitation units of private hospitals, university hospitals and private hospitals, private physical therapy and rehabilitation branch centres, special education and rehabilitation centres, spa-cure centres, SPA / thermal facilities and they can work in many institutions and organizations such as nursing homes. Those who complete this program can switch to undergraduate programs deemed appropriate by the Higher Education Council.

Occupational Therapy

The purpose of the Occupational Therapy Programme is to train technicians that implements the treatment program for rehabilitation caused by illness, disability and other health reasons, rehabilitation under the control of physiotherapist and ergotherapist. Besides, in addition to the education they receive, it is aimed to train technicians who have gained lifelong education skills, respect universal values and lead innovation and innovation. Occupational technicians perform occupational therapy practices under the supervision of a physiotherapist and / or ergotherapist to improve the individual's skills related to daily life activities.

Graduates from this program are awarded the title of " Occupational Technician" and can find employment opportunities in public and private hospitals, private clinics, private rehabilitation centres, sports clubs, nursing homes. Those who complete this program can switch to undergraduate programs deemed appropriate by the Higher Education Council.

KÜTAHYA UNIVERSITY OF HEALTH SCIENCES

**GEDİZ HEALTH
SERVICES
VOCATIONAL
SCHOOL**

KÜTAHYA UNIVERSITY OF HEALTH SCIENCES

GEDİZ VSHS

Everyone coming to the world can safely look to the future; it starts with the ability to receive a respectable health service from the first day of birth. The main element of getting this service; it is a loyal health army that has set its heart on this service and emphasizes science and reason. With this in mind, the main aim of our Vocational School is intertwined with Science and social life, has a superior knowledge and experience in the field, cares about public health and responsibilities, absorbs health ethics and moral values, is open to continuous improvement, can follow technological developments, self-confidence, to train reliable and qualified personnel.

As Gediz Health Services Vocational School, we aim to raise well-qualified students and ensure that our graduates have a good employment and individuals in the labour market.

In addition to Medical Documentation and Secretariat and First and Emergency Aid Programs at Gediz Health Services Vocational School, which is within the body of Kütahya University of Health Sciences, it is planned that the Elderly Care Program, Occupational Therapy Programme and Child Development Programs will enter into service in the 2020-2021 academic year.



The Gediz district of Kütahya, where our school is located, is a City with a population of 25,000 and is very good in terms of transportation, accommodation and environmental opportunities. In the district, there are public student dormitories and private student dormitories operated by the private sector under the Credit and Dormitories Institution in order to meet the accommodation needs of the students. At the same time, Gediz has an advantageous position in terms of intercity transportation opportunities. It is located on Eskisehir-İzmir highway, Gediz is 86 km from Kütahya city centre and 58 km from Uşak city centre. From Gediz, it is possible to reach the surrounding provinces such as Bursa, Eskişehir, Kocaeli, Sakarya, Balıkesir, Manisa, especially İstanbul, Ankara, İzmir directly by intercity bus. There is also air transportation from Kütahya to İstanbul.

In our Vocational School, a total of 410 students receive education and training, of which 303 are girls and 107 are boys.

Graduates can work in the relevant units and laboratories of universities, public and private hospitals, research centres of other health institutions, public health institutes, institutions and organizations carrying out research and development studies in the field of medicine, and research centres.

In our Vocational School in the academic year of 180-2017 has reached 99% occupancy rate.

KÜTAHYA UNIVERSITY OF HEALTH SCIENCES

**SİMAV HEALTH
SERVICES
VOCATIONAL
SCHOOL**

KÜTAHYA UNIVERSITY OF HEALTH SCIENCES

SİMAV VSHS

With the Law No. 7141 on Higher Education and the Amendment of Certain Laws and Decree Laws, Kütahya University of Health Sciences was established and with this law, our Vocational School was become part of Kütahya University of Health Sciences since 18.05.2018.

With the Senate decision of our Rectorate, it was decided to open Medical Laboratory Techniques Program, Opticianry Program, Elderly Çare Program, Orthopaedic Prosthesis and Orthotic Programs. In 2013-2014 academic year, students were accepted to the Medical Laboratory Techniques Program. Assoc. Prof. İsmail KARAKUYU Simav State Hospital has Public Health and Community Health Centres. Our Vocational School is 5 km away from the district centre and is located in a modern campus area with educational building, administration building, dining hall, cafeteria, library, Computer laboratories, indoor and outdoor sports halis.

Novvadays our country wants to adapt to the European Union, our aim is to train technicians and professional staff who know the theory and can use the technology to meet the need for intermediate manpovver.

Our objectives are to improve our relations with organizations operating in the fields we provide training, and thus to make the necessary improvements in line with their demands; to prepare our graduates in the best way according to the needs of the field of health and to lead the establishment of cooperation that wi11 provide Information exchange by contacting the institutions that provide education in the same category at home and abroad; to increase and develop the programs in our departments in line with the needs of the field of health.

Within the campus area, there is a modern girls' dormitory with a capacity of 500 students belonging to the Credit and Dormitories Institution and a dormitory for males with a capacity of 160 students, in the centre of Simav. The indoor and outdoor gymnasium can benefit from the Eynal Thermal Facilities, which are located remarkably close to our campus. Each program has its own laboratory, cafeteria, dining hall, library, sports and games halls whose areas serve all of our students.

Programs that accept students in our Vocational School:

Physiotherapy Program

Medicine Laboratory Techniques Program

Elderly Care Program

Programs open in our Vocational School:

Orthopaedic Prosthetics and Orthotics Programme
Physiotherapy Programme

Medicine Laboratory Techniques Programme

Opticianry

KÜTAHYA UNIVERSITY OF HEALTH SCIENCES

**INSTITUTE OF
GRADUATE**

EDUCATION

KÜTAHYA UNIVERSITY OF HEALTH SCIENCES

İNSTITUTE OF GRADUATE EDUCATION

Our Institute was established on May 18, 2018 with the Higher Education Law No. 7141 and the Law Amending Certain Laws and Decree Laws.

The main purpose of our institute is to graduate students who continue their education in their own departments; to gain the ability to access information, evaluate, propose with a deep perspective and reach new synthesis by doing scientific research. Our Institute supports the professional and foreign language skills to be successful in the future goals of the student. It is one of our goals that our graduate students can look at all fields of Science as well as their own fields of study.

Graduate Education at the Graduate Education Institute consists of Master's and Doctorate Programs. In which institute departments these programs will be opened and executed, the relevant department and the recommendation of the institute board are determined by the appropriate opinion of the senate and the decision of the Higher Education Council.

Master's program covers the four-semester education, scientific research and application activities of those who have obtained a bachelor's degree or an equivalent degree from a higher education institution of at least four years.

Doctorate program is a graduate without a thesis combined with a bachelor's degree, a diploma of the Faculty of Medicine, Dentistry, Pharmacy and Veterinary Medicine for at least ten semesters, excluding preparatory classes, as for the graduates of Science faculties, based on the expertise they have gained in a laboratory is eight semesters and it is a ten-semester program for those admitted with a bachelor's degree.



Our institute still serves in the departments of the Faculty of Health Sciences located at the Evliya Çelebi Campus of Kütahya Dumlupınar University, on the 3rd floor of the Faculty of Health Sciences.

Kütahya University of Health Sciences Institute of Graduate Education has left the Kütahya Dumlupınar University, where it has been affiliated since 18 May 2018, and gained a new institutional identity.

Our institute aims to train scientists who will have a career in the academic world and people with the necessary skills and competence according to the changing conditions of the world. From this point, aims to include all candidates who want to have dynamic, innovative and successful qualifications all over the world. In our graduate programs, our faculty members and academicians who are experts in their fields transfer the most up-to-date theoretical and applied information to our students.

Currently in our institute:

Department of Physiotherapy and Rehabilitation (Master / Doctorate with Thesis),

Department of Nursing (Master with Thesis),

Department of Health Administration (Master with Thesis),

Department of Midwifery (Master with Thesis),

Department of Medical Biology (Master with Thesis), Pharmacology

Department (Master's Degree), Physiology Department (Master's Degree)

Are located programs; The proposals of the departments of our faculties to open a Thesis / Non-Thesis and Doctorate Program are evaluated by our Institute and the utmost importance and priority are given to the opening of the postgraduate programs needed within our region-university. The purpose of our open and planned programs is to advance in their academic career ladder, can work in Turkey's and the other world's leading institutions, in the institution (s) they work for to train specialists to develop their careers and are to give students expertise in the equivalent of the well-known graduate programs in the world. We expect our undergraduate graduate student candidates who want to pursue a career and aim to improve themselves in this sense.

ksbu

Evliya Çelebi Yerleşkesi, Tavşanlı Karayolu 10.Km. Kütahya
T: 0 274 260 00 43-44-45-46 / F: 0274 265 22 85
bilgi@ksbu.edu.tr
www.ksbu.edu.tr