



**AFYON KOCATEPE
UNIVERSITY**

**INSTITUTE OF HEALTH
SCIENCES**

<https://sagbilens.aku.edu.tr/>

PRESENTATION

Afyon Kocatepe University Institute of Health Sciences was established on 21 January 2001 under the Rectorate and offers four Master's programmes: Biochemistry (Medicine), Microbiology and Clinical Microbiology (Medicine), Surgical Nursing, and Internal Medicine Nursing.

Since its establishment, our Institute has offered education in a total of 47 postgraduate programmes across 20 departments in the Faculty of Veterinary Medicine and the Faculty of Sports Sciences, including 18 doctoral programmes, 19 thesis-based Master's programmes, 9 non-thesis Master's programmes, and 1 non-thesis Master's programme in second-shift education. In 2025, a total of 63 students graduated from these programmes, including 9 doctoral students, 34 thesis-based master's students, and 20 non-thesis master's students.

We invite university graduates from Turkey and abroad who have completed their bachelor's or master's degrees, with a vision and broad horizons, who wish to pursue a career, to join us. Our aim is to train them to become scientists who think, research, and question in the light of science, using the knowledge they have acquired for the benefit of human and animal health and society, preparing them for global competition. I would like to express our great pleasure in working together and contributing to our students' success. We hope that the interest shown in our institute so far will continue in the future and wish all our students success.

Prof. Dr. Mustafa TEKERLİ
Director of the Institute

1. GENERAL INFORMATION

1.1. MISSION AND VISION

Our Mission: As an Institute conducting high-level scientific research and publishing in the fields of animal health (veterinary), physical education and sports, our mission is to educate our students to become citizens who are healthy in body, mind, morals and emotions, in line with the principles and reforms of Atatürk, who can respond to the development and needs of the country, and who possess the knowledge, skills, behaviour and general culture of a profession that will provide for their own livelihood and happiness. It aims to become a productive, creative, and distinguished partner of contemporary civilisation by implementing programmes that contribute to the development of health sciences in our country.

Our vision: As the Afyon Kocatepe University Institute of Health Sciences, it is to conduct advanced scientific work and research, produce knowledge and technology, disseminate the products produced nationally and internationally, support development and progress in the national arena, and become a distinguished member of the world of science and health by collaborating with domestic and foreign institutions, thereby contributing to universal and contemporary progress.

1.2. AUTHORITY, DUTIES AND RESPONSIBILITIES

The Institute of Health Sciences plays a significant role within the overall structure of the university in terms of the nature of its courses in animal health and services (veterinary medicine) and physical education and sports. By using its own expertise and material resources in a rational, efficient and economical manner, in line with the principles and objectives of development plans and the plans and programmes made by the Higher Education Council, it aims to train the human resources needed by the country, to make teaching and research topics related to animal health and livestock issues that concern the country's progress and development in terms of health, in cooperation with other institutions, to make recommendations to public institutions, to present the results for the benefit of society and to complete studies and research requested by public institutions and to communicate its thoughts and recommendations.

2. OBJECTIVES AND TARGETS

2.1. OBJECTIVES OF THE UNIT

Our institute is aware that postgraduate education is an indispensable condition for being a university; it aims to train scientists who have adopted scientific thinking as a guide in all areas of life, who have adopted lifelong learning as a principle, who think and discuss freely, who research and question, who do not compromise on ethical values, and who put the scientific knowledge they produce at the service of humanity.

Historical Development

Afyon Kocatepe University Institute of Health Sciences was established on 21 February 2001 and began operating on the 5th floor of the Health College building behind the Chest Diseases Hospital. The Institute began offering education in the 2001/2002 academic year, accepting students into four Master's programmes: Biochemistry (Medicine), Microbiology and Clinical Microbiology (Medicine), Surgical Nursing, and Internal Medicine Nursing. The programmes established within the Faculty of Medicine were transferred to Afyon Health Sciences University upon its establishment on 18 May 2018. Our Institute offers:

- Veterinary Anatomy
- Veterinary Biochemistry
- Veterinary Surgery
- Veterinary Obstetrics and Gynaecology
- Reproduction and Artificial Insemination
- Veterinary Pharmacology and Toxicology
- Veterinary Physiology
- Veterinary Food Hygiene and Technology
- Animal Nutrition and Nutritional Diseases
- Animal Health Economics and Management

- Veterinary Histology and Embryology
- Veterinary Internal Medicine
- Laboratory Animals
- Veterinary Medical Biology and Genetics
- Veterinary Microbiology
- Veterinary Parasitology
- Veterinary Pathology
- Veterinary Virology
- Veterinary Animal Science
- Physical Education and Sports

The institute continues its educational activities with 18 PhD students, 19 Master's students with thesis, 9 Master's students without thesis, and 478 students in second-shift Master's programmes without thesis. To date, a total of 991 students have graduated from our institute, including 166 PhDs, 691 Master's degrees with thesis, and 134 Master's degrees without thesis.

Departments and Department Management

Department	(Title) Name and Surname	Position Title
Veterinary Anatomy	Prof. Dr. İsmail TÜRKMENOĞLU	Head of Department
Veterinary Biochemistry	Assoc. Prof. Dr. Barış DENK	Head of Department
Veterinary Surgery	Prof. Dr. İbrahim DEMİRKAN	Head of Department
Veterinary Obstetrics and Gynaecology	Prof. Dr. Duygu BAKI ACAR	Head of Department
Reproduction and Artificial Insemination	Prof. Dr. Fatih AVDATEK	Head of Department
Veterinary Pharmacology and Toxicology	Prof. Dr. Yavuz Osman BİRDANE	Head of Department
Veterinary Physiology	Prof. Dr. Abdullah ERYAVUZ	Head of Department
Veterinary Food Hygiene and Technology	Prof. Dr. Zeki GÜRLER	Head of Department
Animal Nutrition and Nutritional Diseases	Prof. Dr. İbrahim Sadi ÇETİNGÜL	Head of Department
Animal Health Economics and Management	Prof. Dr. Hasan ÇİÇEK	Head of Department
Veterinary Histology and Embryology	Prof. Dr. Korhan ALTUNBAŞ	Head of Department
Laboratory Animals	Prof. Dr. Halil Selçuk BİRİCİK	Head of Department
Veterinary Internal Medicine	Prof. Dr. Fatih Mehmet BİRDANE	Head of Department
Veterinary Medical Biology and Genetics	Prof. Dr. Mine DOSAY AKBULUT	Head of Department
Veterinary Microbiology	Prof. Dr. Esra ŞEKER	Head of Department
Veterinary Parasitology	Prof. Dr. Hatice ÇİÇEK	Head of Department
Veterinary Pathology	Prof. Dr. Alper SEVİMLİ	Head of Department
Veterinary Animal Science	Prof. Dr. Mustafa TEKERLİ	Head of Department
Veterinary Virology	Prof. Dr. Sibel GÜR	Head of Department
Physical Education and Sports	Prof. Dr. Yücel OCAK	Head of Department

Institute Council

Member's Title, First Name and Surname	Position
Prof. Dr. Mustafa TEKERLİ	Director
Prof. Dr. Metin ERDOĞAN	Deputy Director
Assoc. Prof. Dr. Mustafa Volkan YAPRAKCI	Deputy Director
Prof. Dr. İsmail TÜRKMENOĞLU	Head of Department
Assoc. Prof. Dr. Barış DENK	Head of Department
Prof. Dr. İbrahim DEMİRKAN	Head of Department
Prof. Dr. Duygu BAKİ ACAR	Head of Department
Prof. Dr. Fatih AVDATEK	Head of Department
Prof. Dr. Yavuz Osman BİRDANE	Head of Department
Prof. Dr. Abdullah ERYAVUZ	Head of Department
Prof. Dr. Zeki GÜRLER	Head of Department
Prof. Dr. İbrahim Sadi ÇETİNGÜL	Head of Department
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Prof. Dr. Hatice ÇİÇEK	Head of Department
Prof. Dr. Alper SEVİMLİ	Head of Department
Prof. Dr. Mustafa TERKERLİ	Head of Department
Prof. Dr. Sibel GÜR	Head of Department
Prof. Dr. Yücel OCAK	Head of Department
Osman SARI	Rapporteur

Institute Management Board

Member's Title, First Name and Surname	Position
Prof. Dr. Mustafa TEKERLİ	Director
Prof. Dr. Metin ERDOĞAN	Deputy Director
Associate Professor Dr. Mustafa Volkan YAPRAKCI	Deputy Director
Prof. Dr. Fatih Mehmet BİRDANE	Member
Asst. Prof. Dr. Özer ATEŞ	Member
Associate Professor Dr. Şeniz KARAGÖZ	Member
Osman SARI	Rapporteur

Institute Advisory Board

Member's Title, First Name and Surname	Position	Unit/Institution
Prof. Dr. Mustafa TEKERLİ	Director	Institute of Health Sciences
Prof. Dr. Metin ERDOĞAN	Deputy Director	Institute of Health Sciences
Assoc. Prof. Dr. Mustafa VolkanYAPRAKCI	Deputy Director	Institute of Health Sciences
Prof. Dr. Cevdet UĞUZ	Member	Faculty of Veterinary Medicine
Prof. Dr. Yücel OCAK	Member	Faculty of Sports Sciences
Prof. Dr. Zeki GÜRLER	Member	Faculty of Veterinary Medicine
Prof. Dr. Duygu BAKİ ACAR	Member	Faculty of Veterinary Medicine
Gamze UZUN	Student Representative	Faculty of Veterinary Medicine
Eyüp CAN	External Stakeholder	Afyonkarahisar Provincial Directorate of Agriculture and Forestry - Head of Animal Health, Breeding and Aquaculture Department
Nedim ASLAN	External Stakeholder	Director of Youth and Sports, Afyonkarahisar
Mustafa ASAN	External Stakeholder	Afyonkarahisar Provincial Director of Youth and Sports -Branch Director
Mustafa YILMAZ	External Stakeholder	Afyonkarahisar Province Buffalo Breeding Association
Halil İbrahim TEKİN	External Stakeholder	Private Sector – Veterinary Surgeon
Kerem PETEN	External Stakeholder	Private Sector Specialist Veterinary Surgeon
Özgür SEPİN	External Stakeholder	Private Sector - Veterinary Surgeon
Ali ÇAYLI	External Stakeholder	Private Sector - Veterinary Surgeon
Halil KARGA	External Stakeholder	Private Sector - Veterinary Surgeon

Programme Information

PROGRAMME NAME	Year Established	Doctorate	Master	Non-Thesis Master's	Master's Degree (Evening)
Veterinary Anatomy	2001	√	√	-	-
Veterinary Food Hygiene and Technology	2001	√	√	√	-
Veterinary Biochemistry	2001	√	√	-	-
Veterinary Surgery	2001	√	√	-	-
Veterinary Obstetrics and Gynaecology	2001	√	√	√	-
Reproduction and Artificial Insemination	2001	√	√	-	-
Veterinary Pharmacology and Toxicology	2001	√	√	√	-
Veterinary Physiology	2001	√	√	√	-
Animal Nutrition and Nutritional Diseases	2001	√	√	√	-
Animal Health Economics and Management	2001	√	√	√	-
Veterinary Histology and Embryology	2001	√	√	-	-
Veterinary Internal Medicine	2001	√	√	√	-
Laboratory Animals	2016	-	-	√	-
Veterinary Medical Biology and Genetics	2001	√	√	-	-
Veterinary Microbiology	2001	√	√	-	-
Veterinary Parasitology	2001	√	√	√	-
Veterinary Pathology	2001	√	√	-	-
Veterinary Virology	2001	-	√	-	-
Veterinary Animal Science	2001	√	√	-	-
Physical Education and Sport	2001	√	√	-	√

QUALITY IMPROVEMENT TEAM

Responsibilities	First Name Last Name	Title	Contact Information
Chair	Mustafa TEKERLİ	Professor	+90 (272) 218 14 80
Member	Metin ERDOĞAN	Professor	+90 (272) 218 14 81
Member	Mustafa Volkan YAPRAKCI	Associate Professor	+90 (272) 218 14 81
Member	Osman SARI	Institute Secretary	+90 (272) 218 14 83
Member	Hakan KAHRAMAN	Computer Operator	+90 (272) 218 14 85
Member	Hülya AKDENİZ	Computer Operator	+90 (272) 218 14 88
Quality Risk Manager	Mustafa Volkan YAPRAKCI	Associate Professor	+90 (272) 218 14 81