

University of Mosul College of Veterinary Medicine

College Logo:



Foundation Year: 1976

Web Site: <https://uomosul.edu.iq/veterinarymedicine>

The College:

The College of Veterinary Medicine was founded in 1976. The programs of study in the college for five years lead to a bachelor degree in veterinary medicine and surgery (BVMS). The programs offer theoretical, practical and clinical experiences in different aspects of veterinary medicine and surgery. The graduated veterinarians are expected to serve the community with regards to animal health, welfare and production as well as issues of the environment and public health. Rich, varied and extensive livestock programs in Mosul and its surroundings and referrals from nearby areas provide a wealth of clinical material for professional education and research in veterinary medicine and surgery.

Mission:

The primary instructional mission of the college is the education of veterinary medical students in a variety of disciplines through the seven departments of the college. The clinical services of the college include diagnosis and management of patients diseases, advising livestock owners and farmers the best ways of managing livestock industry, raising animals and improving the quality of production and maintaining health of the animal and man. Continuing education programs further stress these points by offering short courses to graduated veterinarians.

The mission of graduate instruction involves a wide variety of disciplines in all the departments of the college. The research and education of graduate students are closely related to the wide interests and mission of research of the faculty members of the college. The requirements of teaching and research led the college to develop a blend of basic science and clinically oriented faculty. Maintenance of high quality of teaching and research as well as diagnostic activities demand highest standards of training, laboratory experience and continuing education of the faculty. Basic and applied researches are important for the diagnosis and control of animal and human diseases especially from zoonotic diseases point of view.

The College of Veterinary Medicine is dedicated to innovation and excellence in teaching and research, and offers diagnostic and therapeutic services to benefit animal health, welfare, productivity as well as human health by controlling zoonotic diseases. The college is committed to a clean environment and to be recognized for high standards of services and disseminate scientific knowledge in veterinary medicine, animal production, public health and zoonotic diseases. The college values professionalism, integrity, clinical skills, teaching skills, creativity and excellence in basic and applied research.

Action Plans:

1. Recruit and reward faculty who embrace our values and mission and are successful teachers, clinicians and researchers.
2. Improve plan of work flexibility in order to take advantage of individual faculty strengths in teaching, research and clinical services.
3. Continue to improve our curriculum and teaching methods.
4. Provide resources (e.g. lab facilities and equipment) for faculty scholarly productivity.
5. Provide continuing education services to veterinarians and farmers.
6. Establishing a central diagnostic lab in the college.
7. Establishing a center for drug evaluation and toxicity assessment.
8. Educating the public about the pets, their benefits, hazards and diseases.
9. Importing laboratory instruments and chemicals for teaching and research.

10. Establishing scientific exchange programs with universities abroad.
11. Obtaining training opportunities for faculty members, graduate students and top ten students in the 4th year on various disciplines of veterinary medicine and surgery.
12. Establishing animal field station for teaching and research.
13. Modernizing the library with new textbooks and scientific journals.
14. Obtaining high quality Internet service.
15. Sponsoring local scientific conferences in veterinary medicine.
16. Participating in internationally recognized scientific conferences.
17. Establishing a Veterinary Center for Environmental Exposure Assessment.
18. Publishing the national journal Iraqi Journal of Veterinary Sciences.
19. Reactivating The Scientific Consultative Bureau For Veterinary Medical Services.

Departments

1. Department of Physiology, Biochemistry and Pharmacology
2. Department of Anatomy
3. Department of Microbiology
4. Department of Pathology and Poultry Diseases
5. Department of Surgery and Theriogenology
6. Department of Internal and Preventive Medicine
7. Department of Veterinary Public Health

1. Department of Physiology, Biochemistry and Pharmacology:

The department is responsible for teaching chemistry / first year, physiology and biochemistry / second year and pharmacology and toxicology / third year. It is also responsible for teaching and supervision in higher studies leading to M.Sc. degree in the fields of veterinary physiology, veterinary biochemistry and veterinary pharmacology and toxicology, and Ph.D. degree in the fields of veterinary physiology, veterinary pharmacology and veterinary toxicology.

2. Department of Anatomy:

The department is responsible for teaching anatomy / first and second years and histology and embryology / second year. It is also responsible for teaching and supervision in higher studies leading to M.Sc. degree in the field of veterinary anatomy.

3. Department of Microbiology:

The department is responsible for teaching biology / first year, microbiology, parasitology, immunology and virology / third year. It is also responsible for teaching and supervision in higher studies leading to M.Sc. and Ph.D. degrees in the fields of veterinary microbiology and veterinary parasitology.

4. Department of Pathology and Poultry Diseases:

The department is responsible for teaching pathology / third year, poultry diseases and special pathology / fourth year, fish diseases and forensic medicine and ethics / fifth year. It is also responsible for teaching and supervision in higher studies leading to M.Sc. and Ph.D. degrees in the field of veterinary pathology.

5. Department of Surgery and Theriogenology:

The department is responsible for teaching surgery, theriogenology and veterinary practice (clinic) / fourth year, surgery, obstetrics and veterinary practice / fifth year. It is also responsible for teaching and supervision in higher studies leading to M.Sc. degree in the fields of veterinary surgery and veterinary obstetrics and Ph.D. degree in the field of veterinary surgery.

6. Department of Internal and Preventive Medicine:

The department is responsible for teaching clinical pathology, medicine, infectious diseases and zoonosis and veterinary practice /fourth year, medicine and veterinary practice /fifth year. It is also responsible for teaching and supervision in higher studies leading to M.Sc. and Ph.D. degrees in the field of veterinary medicine.

7. Department of Veterinary Public Health:

The department is responsible for teaching animal management, computer and statistics / first year, genetics , animal nutrition and computer second year, food hygiene and environmental pollution / fifth year . It is also responsible for teaching and supervision in higher studies leading to M.Sc. and Ph.D. degrees in the field of veterinary hygiene.

Faculty and Staff:

Professor: 28

Assistant professor: 58

Lecturer: 53

Assistant lecturer: 15

Postgraduate studies:

Postgraduate studies started at the academic year 1986/1987 in the different fields of veterinary medical sciences. The program of study depends on courses during the first academic year and thesis (M.Sc.) in the 2nd year, or dissertation (Ph.D.) in the 2nd and 3rd years. Ph.D. students should pass written and oral comprehensive examinations before submitting a research proposal.

Postgraduate programs:

Programs of study in the departments of the college leading to MSc or PhD degrees are available in various fields of specialization. These include:

1. Veterinary anatomy (MSc)
2. Veterinary physiology (MSc, PhD)
3. Veterinary pharmacology and toxicology (MSc, PhD)
4. Veterinary biochemistry (MSc)
5. Veterinary microbiology (MSc, PhD)
6. Veterinary parasitology (MSc, PhD)
7. Veterinary pathology (MSc, PhD)
8. Veterinary surgery (MSc, PhD)
9. Veterinary obstetrics (MSc)
10. Veterinary medicine (MSc, PhD)
11. Veterinary hygiene (MSc, PhD)