



Student's Guide

for Bachelor's degree

Historical Background

Notes on Faculty

The Faculty established the complete educational process on the level of (undergraduate) Bachelor degree and postgraduate degree (diploma, Master and Ph D in the department specialization of the Faculty according to regulatory laws and maps in these activities.



The Faculty had done great activities in society services and environmental development such as (applicable research projects Veterinary Medical convoys) through the scientific Departments and special units in the Faculty.

Medical Veterinary Educational Hospital Center of Veterinary Services, educational enhancement center, e-learning and quality assurance unit.

The Faculty enhanced the internal list at the level of Bachelor degree through the Ministerial Decision no .(2166)

The Mission , Vision & Objectives ***Faculty of Veterinary Medicine , Mansoura*** ***University***

The mission

The Faculty seeks excellence in the community service and fulfillment of the requirements of the labor market by providing their alumni with different scientific knowledge, practical skills, development of new educational programs and development of scientific research.

The objectives

1. The development of the institutional capacity of the Faculty of Veterinary Medicine, Mansoura University to develop strategies for achievement of goals, mission and vision of the Faculty.
2. Activation of the Faculty's role in the development of a plan of community service and environmental development and preparing the student to participate in solving the problems of the community in the surrounding environment.
3. Systems of institutional evaluation and sophisticated and effective quality management.
4. The development and modernization of systems and programs of postgraduate studies in line with the needs of the community
5. Spreading the culture of hard scientific research aiming to the practical application by identifying the environmental problems related to the field of Veterinary medicine in order to provide appropriate solutions
6. . Providing students with the basic skills and knowledge through the development of their abilities and the incensement of their intellectual and professional concepts.
7. The development of teaching and learning strategies and developing a standard curriculum and increasing the proportion of students' activities and the support provided to the student during the period of his study.
8. Developing mechanisms to increase job satisfaction and leadership development and performance evaluation.
9. Spread awareness about specifications of the organizational structure and job description and the role of leadership in resource development.
10. . The adequacy of resources and appropriate buildings and facilities, and working on expanding the Faculty's resources.

The vision

We work hard in the Faculty of Veterinary Medicine- Mansoura University to be one of the best faculties of Veterinary Medicine in Egypt from the educational, research and community aspects to participate in the completion of the University's vision.

Faculty Administration



Prof. Dr. Maha Abdo El-Ashmawy

Faculty Dean



**Prof. Dr. Mohamed Gabr El
Sayed Gabr**

Vice dean for Community and



**Prof. Dr. Sabry Ahmed
Elkhoudry Nassar**

Vice Dean For Graduate Studies



**Prof. Dr. Engy Fikry Mohamed
Risha**

Vice dean for Education and

The subjects studied by students distributed over the years of study

First Year

First Semester :

Subject	No. of Hours		
	Throughout the 1 st Term	Theoretical (Per week)	Practical (Per week)
1- Anatomy (General)	75	2	3
2- Physiology (General)	60	2	2
3- Biochemistry & chemistry of nutrition	60	2	2
4- Histology (General)	90	3	3
5- Genetics And Genetic Engineering	60	2	2
6- English language & medical terminology	30	2	-

Second Semester :

Subject	No. of Hours		
	Throughout the 2 nd Term	Theoretical (Per week)	Practical (Per week)
1- Biostatistics	30	2	-
2-General Anatomy	75	2	3
3- Physiology (General)	60	2	2
4- Biochemistry & chemistry of nutrition	60	2	2
5- Histology (Special)	90	3	3
6- Genetics And Genetic Engineering	60	2	2

Second Year

First Semester :

Subject	No. of Hours		
	Throughout the 1 st Term	Theoretical (Per week)	Practical (Per week)
1-Comparative And Applied Anatomy	90	3	3
2-Physiology	60	2	2
3-Animal Production	75	3	2
4- Animal & Poultry Production and Management	75	3	2
5- Biochemistry & Chemistry of Nutrition	60	2	2

Second Semester :

Subject	No. of Hours		
	Throughout the 2 nd Term	Theoretical (Per week)	Practical (Per week)
1-Comparative And Applied Anatomy	90	3	3
2- Physiology	60	2	2
3- Animal Production	75	3	2
4- Human Rights	30	2	-
5- Animal & Poultry Production and Management	75	3	2
6- Biochemistry & Chemistry of Nutrition	60	2	2

Third Year

First Semester :

Subject	No. of Hours		
	Throughout the 1 st Term	Theoretical (Per week)	Practical (Per week)
1- Pharmacology	75	3	2
2- Animal Nutrition And Deficiency Diseases	75	3	2
3- General Pathology	75	2	3
4- Bacteriology Immunology ,Mycology	75	2	3
5- Parasitology	90	3	3
6- Virology	45	1	2

Second Semester :

Subject	No. of Hours		
	Throughout the 2 nd Term	Theoretical (Per week)	Practical (Per week)
1- Economics And Farm Management	60	4	-
2- Pharmacology	75	3	2
3- Animal Nutrition And Deficiency Diseases	75	3	2
4- General Pathology	75	2	3
5- Bacteriology Immunology ,Mycology	75	2	3
6- Parasitology	90	3	3
7- Virology	45	1	2

Fourth Year

First Semester :

Subject	No. of Hours		
	Throughout the 1 st Term	Theoretical (Per week)	Practical (Per week)
1- Milk Hygiene & control	75	3	2
2- Fish Diseases	45	1	2
3- Internal Medicine (General)	60	2	2
4- Clinical Pathology	45	1	2
5- Pathology (Part 1)	60	2	2
6- General Surgery And Anaesthesia	60	2	2
7- Forensic Medicine And Toxicology	60	2	2
8- Gynecology And Andrology	60	2	2

Second Semester :

Subject	No. of Hours		
	Throughout the 2 nd Term	Theoretical (Per week)	Practical (Per week)
1- Pathology	60	2	2
2- Clinical Pathology	45	1	2
3- Internal Medicine (General)	60	2	2
4- General Surgery And Anaesthesia	60	2	2
5- Fish Diseases	45	1	2
6- Gynecology And Andrology	60	2	2
7- Forensic Medicine And Toxicology	60	2	2
8- Milk Hygiene	75	3	2

Fifth Year

First Semester :

Subject	No. of Hours		
	Throughout the 1 st Term	Theoretical (Per week)	Practical (Per week)
1-Internal Medicine (Special)	60	2	2
2- Special Surgery And radiology	60	2	2
3- Obstetric And Artificial insemination	60	2	2
4- Infectious Diseases	75	2	3
5- Poultry & rabbit diseases	75	2	3
6- Meat Hygiene & control	75	3	2
7- Animal poultry & environmental hygiene	75	3	2
8- Zoonoses	45	2	1

Second Semester :

Subject	No. of Hours		
	Throughout the 2 nd Term	Theoretical (Per week)	Practical (Per week)
1-Internal Medicine (Special)	60	2	2
2- Special Surgery And radiology	60	2	2
3- Obstetric And Artificial insemination	60	2	2
4- Infectious Diseases	75	2	3
5- Poultry & Rabbit Diseases	75	2	3
6- Meat Hygiene	75	3	2
7- Animal poultry & environmental hygiene	75	3	2
8- Zoonoses	45	2	1

Credit Hours Programs

- **Food Safety and Hygiene program**

Vision:

The Faculty of Veterinary Medicine - Mansoura University seeks to excel in the field of veterinary medical sciences locally, regionally and globally and to raise the educational process and the level of scientific research and develop it to include all fields, especially in the field of health and safety of foods of animal origin and the protection of humans from diseases and harmful residues transmitted to him from animals and their products and animal waste, while providing appropriate solutions to them that contribute to the development of livestock.

Mission :

Preparing distinguished veterinary cadres and competent pioneers in the field of health and food safety and scientific research capable of transferring knowledge, settling technology, serving and developing the local community.

- **Pet Animals program**

Vision:

The Faculty of Veterinary Medicine, Mansoura University, seeks, through the Excellence in Pets Program, to qualify a graduate in the field of veterinary medical sciences who is able to compete at the local and regional levels, improve the educational process, and excel in the diagnosis, treatment and care of pets.

Mission :

The Pet Excellence Program is a program that prepares highly qualified and pioneering veterinary medical cadres in the field of pets by taking care of them, raising them, maintaining their health from various diseases and the ability to treat them, transferring knowledge, serving and developing the local and regional community.

- **Birds and rabbit medicine and care program**

The Bird and Rabbit Medicine and Care Program is a distinguished program prepared and implemented by the giants of poultry science in Egypt and the Arab world, and those responsible for the development of scientific and field studies in the field of poultry diseases and care at the global level. poultry companies.

Admission to the program: The Bird and Rabbit Medicine and Care Program (PRM) at the Faculty of Veterinary Medicine, Mansoura University accepts high school graduates, candidates for the college, transfers from corresponding faculties, and students transferred from non-matching faculties, provided they obtain the minimum for the sector of veterinary medical faculties in Egypt, and international students in the first and second years. Graduates of medical, science and agricultural colleges

- **Pharmaceuticals and Biologicals Program**

Study duration:

5 years of study with the credit system

190 credits

Academic degrees:

Mansoura University awards a Bachelor of Veterinary Medical Sciences (Distinction of Medicines and Biological Preparations)

- **Veterinary Diagnostic and Analytical Laboratories Program**

Study duration:

5 university years representing five levels, and each level consists of two semesters, and the duration of each semester is 15 weeks

Academic degrees:

Mansoura University awards a Bachelor of Veterinary Medical Sciences (distinguishing diagnostic analytical laboratories)

Degrees offered for graduate studies

I-Diploma of:

- 1-Diploma of Veterinary Extension.
- 2-Diploma of Laboratory Animals.
- 3-Diploma of Zoo animals.
- 4-Diploma of Artificial Insemination
- 5-Diploma of Fish Diseases.
- 6-Diploma of Veterinary Public Health
- 7-Diploma of Reproduction
- 8-Diploma of Poultry diseases.
- 9-Diploma of Clinical Pathology
- 10-Diploma of Food Hygiene
- 11-Diploma of Animal Management.
- 12-Diploma of Pet Animals.
- 13-Diploma of Farmstock Diseases.
- 14-Diploma of Veterinary Pharmacology.
- 15-Diploma of Veterinary Surgery.
- 16-Diploma of Animal byproducts.
- 17-Diploma of Environmental Pollutions
- 18-Diploma of Applied Parasitology.
- 19-Diploma of Microbiology.
- 20-Diploma of Forensic Medicine and Toxicology.
- 21-Diploma of clinical biochemistry.

II- Master Degree of Veterinary Medical Sciences.

III- Philosophy Doctorate of Veterinary Medical Sciences.