

# The Internal Bylaws of The Faculty of Veterinary Medicine

## Faculty of Veterinary Medicine

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Ministerial Decree  
No. 911, Dated on 08/07/1966  
Concerning the Issuing of the Internal Bylaws of the Faculty of Tourism and Hotels,  
University of Sadat City

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### MISSION OF THE FACULTY OF VETERINARY MEDICINE AT SADAT CITY UNIVERSITY

The Faculty committed to keep pace with the development in veterinary education through educational programs managed by academic standards to prepare a graduate able to compete in the labor market locally and regionally, improving the quality of scientific research to meet our community needs and its surrounded area, in order to promote the livestock, and keep human and animal's health.

#### Vision

The faculty seeking to be one of the top Faculties locally and regionally in the veterinary medicine field

## Administrative Structure

1- Department of Anatomy and Embryology.
2- Department of Cytology and Histology.
3- Department of Biochemistry and Nutritional Chemistry.
4- Department of Physiology.
5- Department of Pathology.
6- Department of Parasitology.
7- Department of Virology.
8- Department of Bacteriology, Mycology and Immunology.
9- Department of Pharmacology.
10-Department of Nutrition and Clinical Nutrition.
11-Department of Hygiene and Zoonoses.
12-Department of Husbandry and Animal Wealth Development.
13-Department of Food Hygiene.
14-Department of Forensic Medicine and Toxicology.
15-Department of Animal Medicine and Infectious Diseases.
16-Department of Aquatic Animal Medicine and Management.
17-Department of Theriogenology and Artificial Insemination.
18-Department of Surgery, Anesthesiology and Radiology.
19-Department of Bird and Rabbit Medicine.
20-Department of Clinical Pathology.

# Tables of Academic Courses Distribution

First Year

First Semester			Second Semester		
Course Name	Hours Weekly		Course Name	Hours Weekly	
	Theoretical	Practical		Theoretical	Practical
Anatomy (General)	2	4	Anatomy (Special)	2	4
Histology (Animal)	2	4	Histology (Poultry and Fish)	2	4
Genetics and Genetic Engineering	3	2	Biophysics	2	2
English	3	3	Metabolism and Nutrition	3	3
Veterinary Guidance	2	-	Economy and farm Management	2	-
-	-	-	Computer (Part 1)	2	2
Total	14	13		13	15

Second Year

First Semester			Second Semester		
Course Name	Hours Weekly		Course Name	Hours Weekly	
	Theoretical	Practical		Theoretical	Practical
Anatomy (General)	3	4	Anatomy (Special)	3	4
Physiology (General)	4	4	Physiology (Special)	4	4
Animal Breeding and Production	2	2	I Animal Breeding and Production	2	2
Animal and poultry management	2	2	Animal and Poultry Behavior	2	2
Computer (Part 2)	2	-	-	-	-
Total hrs.	21	8	Total hrs.	11	12

Third Year

First Semester			Second Semester		
Course Name	Hours Weekly		Course Name	Hours Weekly	
	Theoretical	Practical		Theoretical	Practical
Pathology (General)	3	2	Pathology (Special)	3	2
Microbiology (General)	3	2	Microbiology (Special)	3	2
Parasites (General)	3	2	Parasites (Special)	3	2
Veterinary Medicines	3	2	Veterinary Medicines (Special)	3	2
Health Control of Dairy Products	3	2	Health Control of Dairy Products (Oil-Eggs)	3	2
Animal, Poultry and Fish Nutrition	3	2	Clinical Nutrition	3	2
Total hrs.	18	12	Total hrs.	18	12

Fourth Year

First Semester			Second Semester		
Course Name	Hours Weekly		Course Name	Hours Weekly	
	Theoretical	Practical		Theoretical	Practical
Surgery and Anesthesia	1	2	General Surgery	2	2
Internal Diseases	2	2	Internal Diseases	2	2
Infectious Diseases (Part 1)	2	2	Infectious Diseases (Part 1)	2	2
Health control of Meat	3	2	Health control of Poultry and Fish	3	2
Forensic Medicine and Toxicology	4	4	Fish Diseases	3	4
Clinical Pathology	2	4	laboratory Diagnosis	2	4
Total hrs.	14	16	Total hrs.	14	16

Fifth Year

First Semester			Second Semester		
Course Name	Hours Weekly		Course Name	Hours Weekly	
	Theoretical	Applied		Theoretical	Applied
Special Surgery (Part 1)	1	2	Special Surgery (Part 2)	1	4
Obstetrics (Artificial insemination)	2	2	Obstetrics	2	4
Internal Diseases	2	2	Internal Diseases (wild animals)	2	2
Birds and Rabbits Diseases	3	2	Birds and Rabbits Diseases (Part 2)	2	3
Animal and Poultry Hygiene	4	4	Environmental health and pollution	3	2
Clinical Pathology	2	4	-	-	-
Total hrs.	14	16	Total hrs.	11	15