

Directory of Graduate Students

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The project of continuous development and qualification
for accreditation

Faculty of Veterinary Medicine - Zagazig University

Contents

containing the page number

Speech of Professor / Dean and Project Manager

Speech of Mr. / Vice - Dean for Graduate Studies and Research

Mr. Professor / supervisor of the postgraduate studies

Vision, Mission and Objectives of Scientific Research in the College.

Strategic Research Plan for College

Registration procedures for degrees (Master - PhD - Diploma) College.

Conditions of student registration for postgraduate studies

a. Registration requirements for Master's degree

B. Registration requirements for the PhD degree

C. Registration requirements for the diploma degree

Post Graduate Diploma

Schedules of graduate courses for master's and doctoral degrees, lecture sessions and weekly practical lessons for each course.

Exam System and Student Assessment.

The mechanism to submit a request to review the exam - results of the student according to the instructions of the university

forms of papers required for registration and termination of the letter.

Academic Standards for Veterinary Graduate Students

Speech of the Professor / Dean and Project Manager

My sons and colleagues are graduate students in college

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In keeping with the mission of the Faculty of Veterinary Medicine, Zagazig University, the College is keen to provide all the necessary support and capabilities to raise the level of the performance of postgraduate studies (diploma - master - doctorate), where the sector of graduate studies in the faculty is an important sectors that contribute to raising the level of scientific research and community service, Scientific cadres of a high level .capable of local and regional competition

Therefore, the College seeks to meet all the quality standards for graduate studies and scientific research to obtain quality and accreditation from the National Authority for Quality Education and Accreditation in the .Arab Republic of Egypt to reach the world

‘God bless success

Dean of the College

Prof. Dr. Magdy Sharaf

Dean and Project Manager

Speech of Mr. / Vice Dean for Graduate Studies and
Research

In the name of of Allah the Merciful

:My sons are graduate students at the college

I would like to extend my sincere heartfelt
congratulations to all postgraduate students, whether
diploma or doctorate, and I wish you all success and
success and raise the profession and value of veterinary
medicine in our beloved Egypt to take our profession and
our country the highest place in the world. I am pleased
to present this guide to serve as a beacon to describe the
path you should take during your graduate studies
(diploma - master - doctorate) and lead to the
achievement of quality standards and accreditation in
accordance with the standards of the National Authority
.for Quality Assurance of Education and Accreditation

Quality includes all teaching and study programs for graduate students and scientific research. We always seek all possible means to spread the culture of quality and provide the requirements of continuous development of university education in order to keep abreast of modern scientific and technological changes and to carry out research and studies necessary to serve the .community

This guide answers your questions and queries about .various topics of postgraduate studies

May Allah reward you and pay your reward

..... With best wishes for further progress and progress

Vice Dean for Graduate Studies and Research

Prof. Dr. Fathi Desouki Mr. El Sedawi

The word of Mr. Dr. / supervisor of the postgraduate degree

My sons are graduate students

It is a great honor for me to present to you a guide to graduate students of the Faculty of Veterinary Medicine, .Zagazig University

There is no doubt that the College has carried the torch of science to light the way in the field of postgraduate studies in all disciplines of veterinary medicine, which contribute to the treatment of the problems and applications of science in different directions both in relation to animal diseases and treatment and common diseases transmitted from animal to human and human uses of animal food and products and resistance Contamination of these foods with microbes, microbial toxins, residues of medicines, antibiotics, pesticides and animal and human health. The college also has an effective scientific exchange with all educational and research institutions with the corresponding Egyptian and foreign colleges. The Faculty of Veterinary Medicine in its 21 departments offers a comprehensive scientific research system that matches the greatest colleges in the most prestigious universities in developed countries. It also has a scientific and research exchange with the finest universities. It also plays an active role in the development and quality of education for adoption by the National Authority for Quality Education and .Accreditation

We are pleased to welcome postgraduate students and .wish them success

Supervisor of Graduate Studies

Prof. Dr. Atef Abdel Aziz El Sayed

Vision and mission and the objectives of scientific research faculty

-:Vision

The College of Veterinary Medicine aspires to be a prominent member of a recognized institution and a distinguished leader in education, graduate studies and environmental and sustainable development services to discover and apply knowledge for human and animal health and food safety

-:the message

In keeping with the University's mission, the mission of the College of Veterinary Medicine aims to provide high quality education in the field of veterinary medicine and the fields related to human health, food safety and the environment. The College is also interested in conducting academic and applied research in addition to providing distinguished services to the community as well as the rehabilitation of graduates capable of continuous learning and local and regional competition to meet the needs of the labor market

:Objectives of Scientific Research in the College

Study the principles of the basic sciences of - \ veterinary medicine and the various fields and related to them and improve the skills and methods used in the examination and treatment of animal diseases by regional

priorities and the need for development programs in the region

Development of scientific research, analysis and development capabilities

Participate in economic development by protecting livestock from any pathogens and contributing to the preparation of studies on breeding and improvement of breeds and increase production

Contributing to the protection of human beings from the dangers of common and interrelated diseases between animals and humans

Finding material support for scientific research through the university and the relevant bodies, institutions and projects

Therefore, the research plan of the College was prepared according to the following points

First: I prepared this plan from all the councils of scientific departments in the college with cooperation with the Directorate of Veterinary Medicine in Sharqia to know the most important field problems, which it is possible through the above period to develop solutions that are applicable with the solution of the problem island in accordance with the health rules followed in such Circumstances

Second: All subjects and field problems of interest to the veterinary and human medicine sector were reviewed

through more than 30 subjects. The College Council
:decided to select the following research topics

.The problem of infertility in cattle .١

.Residues of antibiotics in meat -٢

.Diseases of animal production - ٣

.the problem of avian influenza - ٤

.Veterinary medical education -٥

Third: For each of the selected subjects, the relevant scientific sections were compiled to select and implement the subject of the problem presented through a research plan for each department for a period of two years for master's and doctoral studies and four years for promotion research for the faculty doctors

Fourth: Each department presented a research plan with a list of research topics and topics of scientific theses (Master-PhD) to be the department's research plan during the next five years by solving one of the selected .problems

Fifth: At the end of the strategic plan, the scientific departments are moving forward in the field of mechanisms, methods and methods to solve the problem related to a viable solution on the ground and completely .eradicating the roots of the problem

Strategic research plan for the college starting from -
2009 to 2014

M Research Topics Research Areas Related Departments
Executive Officer Ways to solve the problem

The problem of infertility in cattle 1 - Survey of the
problem of infertility

Causes -٢

Anatomical and histological characteristics .٣

Methods used to avoid this problem .٤

Surgical problems of infertility in cattle .٥

Physiology - Behavior - Animal wealth - Parasitology -
Anatomy - Histology - Surgery Vice Dean for Graduate
Studies and Chairmen of the Scientific Departments The
Department of the College and the relevant scientific
departments stopped to finish the research plan of the
College to develop feasible scientific solutions to solve
the problems included in the research plan For the
College for the first five years, through the solutions
reached by theses and scientific research of these
.scientific sections

Residues of antibiotics in meat 1. Use of antibiotics in .۲
veterinary medicine

study the remaining meat - ۲

resistance of microbes - ۳

Use natural alternatives to overcome this problem . ۴

The College's Department of Graduate Studies and the heads of the scientific departments that the administration of the college and the relevant scientific departments stopped to finish the research plan for the college to develop scientific solutions capable of To solve the problems contained in the research plan of the College for the first five years through the solutions reached by the recordings (Master - PhD) and scientific .research of these scientific sections

Diseases of animal production 1. Mastitis ۲

Thickness in the rumen .۲

Worms caught in fish .۳

The Department of the College and the relevant scientific departments stopped the term of the research plan of the College to develop feasible scientific solutions to solve the problems contained in the research plan of the .College

The problem of bird flu 1. Isolation of viral causative ۴

Virus classification .٢

Virus resistance .٣

Develop an epidemiological map of the disease .٤

The Faculty of Science and the Department of the Faculty and the relevant scientific departments have decided to complete the duration of the research plan of the College to develop feasible scientific solutions to solve the four problems of the research plan of the .College

Veterinary Medical Education 1. Visual Education ◦

Ballistic .٢

Theses on Education Continuing Veterinary Medicine .٣
in all fields All Scientific Departments of the College
Vice Dean for Graduate Studies and Chairmen of the
Scientific Department The Department of the College
and the relevant scientific departments stopped the term
of the research plan of the College to develop feasible
scientific solutions to solve the problems contained in the
research plan of the College

College research plan starting from the role of March - ٥
2011 - the role of December 2013

Research Points

Environmental health

Pollution . ١

Thermal stress . ٢

Food safety . ٣

Drug Interactions . ٤

Fertility in farm animals . ٥

Medicinal plants . ٦

Health Risks - Health - Physiology - Nutrition - Food . ٧

Control - Pharmacology - Fish - Behavior - Forensic

Medicine - Common Diseases - Bacteriology - Anatomy

- Pathology - Pathology - Birth

:Biological biological use of biological biological in ٢

.Modern techniques in breeding animals التقنيات

Areas of bacteriology, fungi and immunity مجالات

Preparation of safe vaccines, viral replication and تحضير
.genetic mapping of viruses

Diagnostic in the fields of forensic medicine and للتشخيص
.poisons

.Studies on respiratory diseases in poultry دراسات

.Applications in veterinary medicine التطبيقات

Applications and stem cells in the areas of animal التطبيقات
.production

Increasing and evaluating statistical and economic زيادة
production and immunity

Diagnosis of viral diseases and production of تشخيص
.veterinary vaccines

Diagnosis and prevention of common diseases. التشخيص
Obstetrics, bacteriology, pathology, physiology,
pathology, clinical pathology, biochemistry, livestock,
infectious diseases, common diseases, food control, fish,
.health, histology

Formation of non- تكوين Non-traditional nutrition ٣
conventional diets of agricultural and industrial residues
.and their impact on production

Telemetry and metabolic problems and their المشاكل
effects on the public health of different animal species.
Nutrition - physiology - livestock - internal diseases -
behaviors

.

Use استخدام Surgery and experimental surgery ؤ
.experimental animals in experimental surgery

Using experimental animals in experimental استخدام
anatomy. Surgery - Anatomy

Modern diagnostic methods in veterinary medicine ٥
Use of modern diagnostic methods in veterinary استخدام
.medicine

X-ray, ultrasound, binoculars). Surgery - Internal)
diseases - Infectious diseases - Birth - Pathology -
Anatomy

Vice Dean for Graduate Studies and Research Dean of
the College

Prof. Dr. Fathy Desouki Mr. El-Sedawi Prof. Dr. Magdy
Sharaf El-Sayed

Registration procedures for degrees (Diploma - Master -
(- PhD

:First: Announcement of registration

The College opens the door to applying for graduate
:studies twice a year

The role of September (from 1/9 to 30/9): to enroll in دور
the degree of diploma, master and doctorate

دور The role of March (from 1/3 to 31/3): to enroll in the master's and doctorate only

Note that he will not pay attention to the requests submitted after this date and that it will be announced through the Official Gazette by the University and the announcement at the College

:Second: Required documents for registration

:Diploma

Temporary bachelor's degree and must be veterinary - ١
.medical sciences

The consent of the employer if the graduate is working .٢
.or a declaration that he is not working

.the position of recruitment if he is male - ٣

.Birth certificate + certified copy - ٤

.Number of (4) personal photos of the applicant - ٥

:B - Masters

The certificate of the five-year estimate for the graduates of the faculties of veterinary medicine and the graduates of faculties of science and pharmacy from the universities of the Arab Republic of Egypt or an equivalent degree from other universities outside the Arab Republic of Egypt in some subjects (biochemistry, (physiology, tissue, cells, bacteriology and virology

.The remaining papers mentioned above - ٦

:C - PhD

Master's degree in basic veterinary medical sciences in -١
the subject of specialization, which will be restricted
from one of the Egyptian universities or equivalent
degree from another scientific institute recognized by the
.university

note that the remaining papers mentioned above are - ٢
.(required in all grades (Diploma - Master - PhD

Third: Required diplomas from the applicant (Diploma -
:(Master - PhD

.Registration papers need three stamps - ١

The approval of the employer or the declaration of .٢
.non-employment shall be stamped

If the applicant replaces the birth certificate or his or .٣
.her position on conscription, it shall be stamped

Fourth: The required fees for the applicant (Egyptian
nationality) applying for postgraduate studies (diploma -
:(master - doctorate

Upon obtaining the registration papers, the student - ١
will pay

Upon obtaining the registration papers, the student - ١
.will pay a sum of LE (50) for the publications

Once the student has accepted the registration by the university administration, the required fees shall be as follows

.First: Diploma fees 800 pounds and paid once

.Second: Master fees 1050 pounds and paid annually

.Third: Doctoral fees 1250 pounds and paid annually

Fifth: Fees required from the international students who
:(apply for registration (Diploma - Master - PhD

Upon obtaining the registration papers, the student
pays an amount of (50) Egyptian pounds for the
.publications

Once the student has accepted the registration by the university administration, the required fees will be as follows

First: £ 1,700 registration fee payable once + Diploma
.fee £ 1300

Second: £ 1700 registration fees paid once + master fees
1500 pounds

.And paid annually

Third: £ 1700 registration fees payable once + PhD fees
2500 pounds

.And paid annually

:Sixth: Accepting the acceptance of registration

Registration papers shall be sent to the competent scientific departments to complete all the data in preparation for submission to the Graduate Studies Committee and then the College Council and send the papers of students admitted to the university to complete the registration procedures and provide us with the final .approval

Director General of the Department and Vice Dean for Graduate Studies and Research

Prof. Dr. Fathi Desouki Mr. El Sedawi

Conditions of student registration for postgraduate - √ studies

- :Master degree in Veterinary Medical Sciences :(١)

Have a bachelor's degree in veterinary medical sciences - from an Egyptian university or have an equivalent degree from another scientific institute recognized by the university with a good general assessment and a very good assessment in the subject of specialization (at .(least

He must have a diploma in postgraduate studies in one - of the branches of specialization with a good general grade and a very good assessment in the subject of

specialization (at least), provided that he is one of the
.diploma courses he has already studied

Physiology, physiology, pharmacology, bacteriology,
verology, parasites, forensic medicine and poisons.
Anyone who holds a bachelor's degree in medicine and
surgery from an Egyptian university or an equivalent
degree from the Institute of Veterinary Medicine (basic)
in anatomy, embryology, histology, physiology,
biochemistry, Scientific knowledge recognized by the
.university

The Master of Medical Biomedical Sciences in -
Biochemistry, Physiology, Pharmacology, Tissue, Cell,
Bacteriology and Neurobiology may be enrolled for
students who hold a bachelor's degree from faculties of
science and pharmacy colleges from the Arab Republic
of Egypt or an equivalent degree from other universities
outside the Arab Republic of Egypt. Are among the
subjects studied by the student and the number of hours
and the methodology of the study that he studied with the
.hours of study for these materials in the college

After the student succeeds in the courses, a letter will -
be prepared in a subject proposed by the department
council and approved by the faculty council. After the
completion of his letter in the legal period, the letter is
presented to the Committee of Judgment and Discussion
to examine and confirm the validity of the letter after
.discussing it publicly

The period of enrollment for obtaining a master's - degree in veterinary medical sciences is at least two years from the date of the approval of the College Council. The student may not be restricted to this degree for more than four years unless the College Council decides to keep the registration for another period determined by the supervisor's report. Council of the .competent department

The student must follow for a year the preliminary - study, which is decided by the College Council on the proposal of the relevant department councils and the :Graduate Studies Committee. The study should include

.specialty of 3 hours theoretical, 4 hours a week - ١

Course methods of research 1 hour theoretical, 3 - ٢ .hours a week

Number (2 - 5) decision of the graduate courses set - ٣ out in Article (30) and required by the nature of the research of auxiliary materials, within the limits of (10- .12) theoretical and practical weekly

The student must pass the written, practical and oral .٤ exam in the course. The exam is held two times a year and his examination is in all the courses every time he submits to him. The student is excluded from the courses of biostatistics and economics. Has already been

successful, and for the College Council based on the proposal of the departments

The competent authority shall not allow the student to take the exam if his attendance is less than 75%.

- After the student succeed in the courses, (1) a discussion panel will be held after the results of the preliminary examination and before the beginning of the practical part of the letter to test his scientific ability in the field of specialization and ability to follow the practical experiences. The committee shall be composed of at least five members of the professors and assistant professors including supervisors or supervisors. The supervisors shall participate in one vote and the committee shall represent the specialty and the related materials. If the student does not obtain the approval of the committee, the student will be re-discussed again after two months from the date of the same meeting of the previous committee after the amendments proposed by the committee on the research and the maximum of three times only and then the registration is canceled.

(2) Doctorate degree in Veterinary Medical Sciences:

- Must have a master's degree in basic veterinary medical sciences in the subject of specialization, which will be restricted from one of the Egyptian universities or equivalent degree from another recognized scientific institute of the university.

- The period of registration for the PhD of Philosophy in Veterinary Medical Sciences is at least three calendar years from the date of the approval of the College

Council. The student may not be restricted to this degree for more than five years unless the College Council decides to keep the registration for another period determined by the supervisor's report. And after taking the opinion of the department concerned.

- To continue for one year the supplementary study, which is decided by the College Council upon the proposal of the designated department councils and the Graduate Studies Committee of the College.

The study should include:

A - Basic course PhD in specialization (3) theoretical hours and (4) practical hours per week.

B - Number of (2 - 5) of the graduate courses set out in Article (30) courses have not been studied by the student in the master and the rate of (10-12) theoretical and practical weekly, including (4) hours of least auxiliary materials.

The exam shall be held twice a year and shall be held in the courses in which the student is absent or absent. The College Council shall, upon the proposal of the relevant departments, deny the student entry to the exam if his attendance is less than 75%. Depriving him / her of the courses that he / she has been deprived of.

The student should, after his success in the courses, hold (1) a panel discussion to be held at the beginning of the practical part of the thesis. A qualifying exam will be held after completion of the practical part of the thesis

and before the formation of the judging committee. In order to test his scientific ability in his field of specialization and his ability to address scientific problems.

E - to carry out innovative research in a letter for at least three years from the date of approval by the College Council to register the subject.

The College Council may, on the recommendation of the supervisor, authorize the student to perform part of the practical part of the thesis at another recognized scientific institute of the university.

(J) To submit, after passing the examination, a letter accepted by the jury and discussed in public.

- Panel discussion: It shall be attended by a committee composed of at least 5 members of the professors and assistant professors including supervisors or supervisors.

The supervisors shall be one vote and the committee shall represent the specialty and the related materials.

The committee shall submit a report after the discussion.

If the student does not obtain the approval of the committee, the panel shall be held again after two months of the same meeting of the previous committee after the amendments proposed by the committee and a maximum of three times only after which the registration is canceled.

Qualifying Exam: Held to determine the level of scientific student in the field of specialization. It is attended by a committee composed of (5) members only of professors or assistant professors in the field of

specialization.

- The doctoral student publishes one research of his thesis and presents it a publication or acceptable for publication on the date prior to the approval of the formation of the committee of governance and discussion by the university. And shall be among the reasons for the formation of the committee of governance and discussion.

(3) Postgraduate diplomas: -

- Holds a bachelor's degree in veterinary medical sciences from an Egyptian university or an equivalent degree from another recognized scientific institute.
- To be regular in the study according to the schedules prepared by the college
- Applications for admission to a diploma are submitted during September of each year.
- The duration of study to obtain any diplomas of graduate studies year and the student may not remain restricted to the diploma

More than two years.

- Postgraduate diplomas are held twice a year and the student's examination is done in writing, practically and verbally in all the courses of study each time he submits.
- The College Council may, at the request of the competent department councils, deprive the student of applying for the examination if his attendance is less than

75%. If he is denied, he will repeat the examination in all diploma courses.

- :Postgraduate diplomas (٣)

Holds a bachelor's degree in veterinary medical -
sciences from an Egyptian university or an equivalent
.degree from another recognized scientific institute

To be regular in the study according to the schedules -
prepared by the college

Applications for admission to a diploma are submitted -
.during September of each year

The duration of study to obtain any diplomas of -
graduate studies year and the student may not remain
restricted to the diploma

.More than two years

Postgraduate diplomas are held twice a year and the -
student's examination is done in writing, practically and
.verbally in all the courses of study each time he submits

The College Council may, at the request of the -
competent department councils, deprive the student of
applying for the examination if his attendance is less than

75%. If he is denied, he will repeat the examination in all diploma courses

Postgraduate diplomas -٨

Diploma Veterinary Extension: (Diploma Of ١
(Veterinary Extension

Diploma of Experimental Animals: (Diploma of ٢
(Laboratory Animals

Diploma of wild animals: ((Diploma of wild animals -٣

Diploma in artificial insemination -٤

(Diploma of Fish Diseases: (Diploma of fish diseases -٥

Diploma of Public Veterinary Health: (Diploma of -٦
(Vet. Public Health

(Diploma of Reproduction: (Diploma of Reproduction -٧

Diploma of diseases of birds and rabbits: (Diploma of - ٨
(avian and Rabbit Diseases

Diploma of Clinical Pathology: (Diploma of Clinical - ٩
(Pathology

Diploma of Food Control: (Diploma of Food - ١٠
(Hygiene

Diploma of Animal Welfare: (Diploma of Animal - ١١
(Husbandry

(Pet Diploma: (Diploma of Pet Animals -١٢

Diploma of Farm Animal Diseases: (Diploma of - ١٣
(Farm Stock Animals

Diploma of pharmacology and veterinary medical - ١٤
:preparations

Vet. Pharmacy (Diploma of Pharmacology and (

Diploma of Veterinary Surgery: (Diploma of - ١٥
(Veterinary Surgery

Diploma of Animal Waste: (Diploma of Animal - ١٦
(Byproducts

Diploma of Environmental Pollution: (Diploma of - ١٧
(Environmental Pollution

Applied Parasitology Diploma (Diploma of Applied - ١٨
(Parasitology

Diploma of Microbiology: (Diploma of - ١٩
(Microbiology

(Diploma of Immunity: (Diploma of Immunity - ٢٠

Diploma of museum, audio and visual techniques for - ٢١
:anatomy and embryos

(Museum technique and audiovisual aids for Anatomy)

Diploma of Examination and Preparation of - ٢٢
:Histology, Histology and Cytology

Diploma of examination and preparation of tissues,)
(histochemistry and cytology

Diploma of Veterinary Radiology: (Diploma of - ٢٣
(Radiology

Diploma of Common Diseases: (Diploma of - ٢٤
(Communicable Diseases

Diploma of marketing and marketing of medicine: - ٢٥
((Diploma of drug propaganda and marketing

(Diploma of Virology: (Diploma of Virology - ٢٦

Diploma in Food Technology: (Diploma of food . ٢٧
technology

Diploma of Diagnostic Behaviors: (Diploma of - ٢٨
(diagnostic behaviors

Diploma of Veterinary Epidemiology: (Diploma of - ٢٩
(Vet. Epidemiology

Diploma of Animal Production: (Diploma of animal - ٣٠
(production

Diploma of Genetics and Genetic Engineering: - ٣١
((Diploma of genetic and genetic engineering

Diploma of poultry production: (Diploma of poultry - ٣٢
(production

Diploma of Biochemistry: (Diploma of - ٣٣
(Biochemistry

Diploma of Tropical Medicine for Animals: - ٣٤

((Diploma of animals tropical medicine

:Diploma of fish management and production - ٣٥

:Diploma of Nutrition and Malnutrition Diseases . ٣٦

(Diploma of nutrition and nutritional deficiency diseases)

Diploma of Clinical Toxicology: (Diploma of - ٣٧

(clinical toxicology

Clinical Diagnosis Diploma: (Diploma of clinical - ٣٨

(diagnosis

Diploma of Ruminant Diseases: (Diploma of - ٣٩

(ruminants animal diseases

Diploma of horse diseases: (Diploma of equine - ٤٠

(diseases

Diploma of Management of massacres: (Diploma of - ٤١

(management of abattoir

:Diploma of Diseases and Care of Racing Horses - ٤٢

(Diploma of diseases and management of racing horses)

Diploma of Beauty Diseases: (Diploma of camel - ٤٣

(diseases

Diploma of diseases of ostriches: (Diploma of - ٤٤

(ostrich diseases

Diploma of Reproductive Care: (Diploma of - ٤٥

(Reproductive health care

Diploma of Forensic Medicine (Diploma of Forensic Medicine) ٤٦

The following tables show the graduate courses for the master's and doctoral degrees, the number of lecture hours, and practical and theoretical lessons for each course

Course No. Course No. of hours

Anatomy of the theoretical theory

- :First: Masters

Applied Anatomy

Anatomical technique and surface anatomy

Bone and Joint Science

(Gastrointestinal (comparative

Comparative urinary system

(Respiratory System (Comparative

- :Second: Doctorate

(Lymphatic, lymphatic system and cardiac (comparative

The nervous system and specialized senses and
(endocrine (comparative

General and Private Embryology

Anatomy of birds

Balbstkp ١١

Mummification

Course No. Course No. of hours

Practical mental histology

- :First: Masters

Cell Science and Cell Chemistry

(Histology (General

Histological and chemical composition of blood and
(lymphatic system (comparative

Histological and chemical composition of the muscles of
(the body, heart and blood vessels (comparative

HISTOLOGY HOUSEHOLDS ۲۳

Fish histology

Chromosomastics and various changes

PREPARATION METHODS FOR TISSUE AND
TISSUE

PREPARATION METHODS OF ELECTRONIC
MICROSCOPE AND ITS APPLICATIONS

Histological and Histological Composition of Wild Birds

Histological and Histological Composition of Wild Birds

- :Second: Doctorate

Histological and Histological Composition of the
(Respiratory System (Comparative

Histological and chemical structure of the digestive
(system (comparative

Synthetic and Histological Structure of the Urogenital
(System (Comparative

Histological and chemical composition of the nervous
system and endocrine

Histological and chemical composition of special senses

Histological and chemical composition of skin, hoof,
nails and nails

Course number Course number

Practical physiology

- :First: Masters

Endocrinology Physiology

(Bird physiology (advanced

Physiology of nerves and muscles

Physiology of ruminants

Environmental physiology, colonization and cell

Physiology of Blood

- :Second: Doctorate

Reproduction of mammals

Physiology of digestion, metabolism and energy

Physiology in Pollution

Radioisotopes and their biological uses

Physiology of Elevations

Physiology of Fish

Course number Course number

Biological Chemistry

- :First: Masters

Basics of Biochemistry

Food metabolism

Chemistry of Hormones and Reproduction

Clinical biochemistry

Biochemistry of birds

Biochemistry of microbes

Biochemistry of fish

- :Second: Doctorate

Tissue chemistry and body fluids

Nutrition chemistry

Biochemistry of Radiation

Molecular Biology

Biophysics

Immunology

Course number Course number

Animal and animal behavior

- :First: Masters

Animal behavior and welfare of ruminants (quality
(courses in cattle 'buffalo' sheep 'goats and camels

Behavior and care of horses

Behavior and care of domestic animals

Behavior and care of experimental animals

Behavior and care of rabbits

- :Second: Doctorate

Behavior and care of wild animals

Behavior and care of poultry

Experimental animal behaviors

Course number Course number

Animal nutrition, poultry and diseases of theoretical and
practical nutrition

- :First: Masters

(Fundamentals of Nutrition (Specific Courses

(Feeding farm animals (qualitative ٦٥

Feeding cows and buffaloes Feeding sheep and goats -)

Feeding horses - Feeding beauty) 2 2

(Feeding birds and rabbits (advanced

Feeding wild animals

(Applied Nutrition (Specific

Clinical Nutrition and Malnutrition Diseases

Feeding fish

- :Second: Doctorate

Feed materials

Feeding experimental animals

Feed additives

(Analysis of food (plant - animal

Course No. Course No. of hours

Practical theoretical pathology

- :First: Masters

(General pathology and tumors (advanced

Pathology of microbial and parasitic diseases of animals

Pathology of malnutrition

Pathology of Reproduction

Bird Pathology

Poison Pathology 2 2

Surgical Pathology

Fish Pathology

- :Second: Doctorate

Pathology of environmental pollution

Experimental Pathology

Pathology of experimental animals

Pathology of Genetics

Course No. Course No. of hours

Clinical Pathology

- :First: Masters

Test the functions of the organs and the balance of acid and body fluids and urine. 2 2

Diagnosis of Hematology and Immunology

Chemistry Clinical Pathology

- :Second: Doctorate

(Clinical Pathology (advanced

Clinical Pathology of Poultry

Clinical Pathology of Fish

Clinical immunology pathology

Course No. Course No. of hours

Bacteriology, Immunology and Optometry

- :First: Masters

(General Bacteriology (advanced

Molecular biology of bacteria

Bacterial and fungicidal toxins

Bacteriology and fungi of birds and rabbits

Bacteriology and Invertebrates

Bacteriology and fungi of farm animals

Bacteriology and pet fungi

Bacteriology and fungi of animal processing

Bacteriology and fish fungi

- :Second: Doctorate

(Special bacteriology (advanced

Basic Immunology

Applied and molecular immunity

Advanced fungicides

Article No. Headquarters

University of Zagazig
College of Veterinary Medicine
Graduate Studies

The mechanism to submit a request to review the - ١٠
exam for the student according to the instructions of the
university

On the basis of the decision of the University Council at
the 392th session on 27/1/2009 regarding students'
requests to review the results of the examinations, the
:following procedures shall be carried out

The applicant submits a request within one month of .١
.the announcement of the result

The student pays 100 pounds in the college treasury - ٢
.for each article

The applications are collected by the Graduate - ٣
Administration and attached to it a copy of the payment
slip and submitted to Mr. / Vice Dean for Graduate
.Studies and Research

The student's grades are reviewed through the - ٤
committee formed under the chairmanship of Mr. / Dean
of the College and the membership of Mr. / Vice Dean

for Graduate Studies and Research and Mr. / Head of
.Control

The student shall be notified of the results of the .^o
review of the grades by the Graduate Studies Department
.within two weeks of submitting the application

Vice Dean for Graduate Studies and Research

Prof. Dr. Fathi Desouki Mr. El Sedawi

University of Zagazig

College of Veterinary Medicine

Graduate Studies

Request a petition

Mr. Professor / Dean

....After Greetings

Please kindly approve my petition to consider ensuring
the monitoring of the grades in the postgraduate courses
:(diploma), (Master), (PhD) the following

.....And Yours sincerely

Submitted to
you

:Editing in

:Delivery Number: Name

:Signature

Forms of papers required for registration and - ١١
.termination of the letter

Zagazig University

College of Veterinary Medicine

Graduate Studies and Research

..... Application for registration of the degree

:Student-edited data accurately

:(Name (triple birth certificate

.....

.....

:Parent's Name

.....

... ..

:Date of Birth:..... Birthplace

.....

:Religion:..... .. Nationality

.....

:Degrees obtained and date of the student

Degree Date: General Appreciation:

.. :..... .. Estimation of subject of specialization

.....

..... ١

.....

..... ٢

.....

..... ٣

.....

Student Work Address:

.....

.....:..... phone number

Student Residence Address:

.....:..... phone number

Mr. Dr. / Dean of Veterinary Medicine - Zagazig
University

“““““After Greetings

I have the honor to submit my application for this
request. Please kindly approve my admission to graduate
studies at the college in the academic year to obtain a
:degree

I enclose the required papers and I promise to pay the prescribed fees on time. I declare that I am not bound by any other university degree. My right of registration will be lost if I prove otherwise

Editing in: // Signature of the student

..... :instructions

:This application shall be accompanied by the following

.1) The certificate approved to obtain the degree .

.2) Birth certificate or official extract thereof .

.3) Number of 4 pictures size 4X6 .

.4) The approval of the employer of the student to join the study - and the military (a worker - recruits - retained) to provide the approval of the Directorate of the Directorate of the Armed Forces - Education Affairs

Zagazig University

College of Veterinary Medicine

Graduate Studies and Research

(Registration of the student to the degree (Master) (PhD

----- :student's name

----- :Special section

----- :Specialization

----- :Topic Search in Arabic

----- :Search topic in English

----- :A brief search plan

Course Name Course No. Course Hours

Theoretical theory

Names of the supervisors of the message

A / ----- Job -----
-----Signature

A / ----- Job -----
-----Signature

A / ----- Job -----
-----Signature

The Board of the department decided in its session held
in / 200 to approve the admission of the student ----- of
the postgraduate studies for the academic year 200/200,
----- :provided that the supporting materials are

Signature of the student

/ : Done in