



# Doctorate programs at Faculties and institutes



University of Sadat City

2016



## **1- Faculty of Veterinary Medicine:**

**PhD in Veterinary Medical Sciences and it includes the following fields :**

- 1- Anatomy and Embryology**
- 2- Histology**
- 3- biochemistry and nutrition chemistry**
- 4-Physiology**
- 5- animal behavior and sponsorship**
- 6- Pathology**
- 7- Nutrition and Clinical Nutrition**
- 8- parasites**
- 9- viruses**
- 10- bacteria and fungi and the immune**
- 11- drugs**
- 12- Clinical Pathology**
- 13- health controls on dairy and products**
- 14- health controls on meat and meat products and animal waste**
- 15- forensics**
- 16- animal health and the environment**
- 17- common diseases**
- 18- Internal Medicine**
- 19- infectious Diseases**
- 20- Medicine & care aquaculture**
- 21- obstetrics and reproduction and artificial insemination**
- 22- Veterinary surgery**
- 23- Poultry and rabbits**
- 24- Diseases Veterinary genetics and genetic engineering**
- 25- take care of the animal production and poultry**
- 26- Veterinary economy and animal farm management)**



## 2 - Environmental Studies and Research Institute

### \* PhD in Environmental Sciences :

- 1-Chemical Sciences
- 2- Agricultural Science
- 3 - Biological Sciences
- 4 - Technological Sciences
- 5- Geological Sciences
- 6- Health Sciences and Pharmacy
- 7- physical science - Materials science
- 8 - business and management studies
- 9- educational and human studies

And that each of the three sections of the institute.

## 3 - Faculty of Education

### \*PhD in Education :

- 1- Pedagogic
- 2 -Comparative Education and Educational Administration
- 3 - Methods of Teaching Specialization
- 4 - planning and curriculum development
- 5 - Education Technology
- 6 - Educational Psychology
- 6- Mental Health
- 7- child-rearing



#### **4 - Faculty of Tourism and Hotels:**

The Faculty award PhD in:

- 1- Tourist Guidance
- 2- Tourism studies
- 3- Hotels Studies

#### **5-Faculty of Physical Education**

PhD in Physical Education

#### **6 - Faculty of Law**

Faculty award PhD in

- 1- Public Law
- 2- Private Law

#### **7 - Faculty of Commerce**

Faculty award PhD in

- 1- Commercial science business administration
- 2- Commercial science in Accounting
- 3- Commercial science in Economics
- 4- Commercial science statistics and insurance



## **8- Genetic Engineering and Biotechnology Research institute**

Institute award PhD in

- 1-A molecular microbiology
- 2- a molecular parasites
- 3- a molecular immune
- 3- Molecular Pathology
- 4- Molecular biology of the cell
- 5- genetics and molecular genetics
- 6- molecular division
- 7- molecular evolution
- 8- molecular insects
- 9- molecular biology of cancer
- 10- tissue engineering
- 11- Human Molecular Genetics
- 12- genomes
- 13- Microbial Biotechnology .
- 14- Cultivation of cells, tissues and botany organs
- 15- genetically modified plants
- 16- Biotechnology
- 17- Biotechnology crops field
- 18- biotechnology seeds
- 19- genetically synthesized animals and cultivation of cells and animal tissues
- 20- reproduction techniques
- 21- artificial insemination
- 22- fertilization laboratory
- 23- embryo transfer
- 24- reproduction
- 25- Biotechnology aquaculture
- 26- drug industries biotechnology food and dairy -



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- 27-Environmental pollution
  - 28- Toxic genetic
  - 29- biological treatment of waste and environmental sanitation
  - 30- demolition bio
  - 31- bio fertilizers
  - 32- Biocontrol
  - 33-Molecular diagnostics
  - 34-Bioinformatics
  - 35- Social biotechnology