



## Training course specification of Infectious Diseases

### 1-Basic information

<b>Course title :</b>	<b>Training course specification of Infectious Diseases</b>
<b>Academic year:</b>	5 <sup>th</sup> academic year (2014/2015)
<b>Program title:</b>	Bachelor of Veterinary Medical Science
<b>Contact hours /week/semester:</b>	<b>See training program specification</b>

### 2-Professional information

#### 1- Overall aims of course

At the end of this course, the students had the ability to deal with different animal species under field conditions dealing with animal owner, understanding the field languages, diagnosis, differential diagnosis, and prognosis with special reference diagnosis of animal infectious diseases, taking case history, examination of the animal and treatment of infected cases.

#### 2- Intended learning outcomes of course (ILOs)

##### a-Knowledge and understanding

**By the end of this course the student should be able to:**

- a.1. List the most common animal infectious diseases in different animal species in the Egyptian field.
- a.2. Explain the predisposing factors of these diseases as well the clinical signs and prognosis.
- a.3. Determine the principle line for diagnosis and line of control.

##### b-Intellectual skills

**By the end of this course the student should be able to :**

- b.1. Interpret the different causes of infectious diseases.
- b.2. Plan for diagnosis, differential diagnosis, advanced techniques for treatment of s infectious diseases.
- b.3. Record the notfible diseases.

##### c-Professional and practical skills

**By the end of this course the student should be able to:**

- c.1. Deal with animal owner and understand the field language to take appropriate case history and perform an actual clinical diagnosis for each clinical case.
- c.2. Apply different method for animal control.
- c.3. Perform different injection techniques.

### **d-General and transferable skill**

**By the end of studying the course, the student should be able to**

- d.1. Write structured prescription and clinical report
- d.2. Work effectively as a part of team or individually.
- d.3. Gain the veterinary ethics that dealing with owners and animals.
- d.4. Good communication skills.

### **3-Topics and contents**

<b>Topic</b>
1- Infectious diseases of cattle and sheep.
2- Infectious diseases of equines and camels
3- Infectious diseases of pets.
4- Taking case history
5- Diagnosis and differential diagnosis.
6- Control

### **4-Teaching and learning methods -**

- 4.1 field visits and conveys.
- 4.2. Small group visit to local veterinary governmental clinics and hospitals

### **5-Student assessment**

**See training program specification**

<b>Training coordinator</b>	<b>Head of department</b>
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