



<b>Training course specification of Theriogenology</b>	
<b>1-Basic information</b>	
<b>Course title :</b>	<b>Training course specification of Theriogenology</b>
<b>Academic year:</b>	5 <sup>th</sup> academic year (2013/2014)
<b>Program title:</b>	Bachelor of Veterinary Medical Science
<b>Contact hours /week/semester:</b>	<b>See training program specification</b>

## 2-Professional information

<b>1- Overall aims of course</b>	
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 and outline the principles of special obstetrical and gynecological interventions.	
<b>2- Intended learning outcomes of course (ILOs)</b>	
<u><b>a-Knowledge and understanding</b></u>	
<b>By the end of this course the student should be able to:</b>	
a.1. List the most common infertility affection of different animal species in the Egyptian field.	
a.2. Explain the predisposing factors of these affections as well the clinical signs and prognosis.	
a.3. Deal with animal owner and understand the field language to take appropriate case history and perform an actual clinical diagnosis for each clinical case.	
<u><b>b-Intellectual skills</b></u>	
<b>By the end of this course the student should be able to :</b>	
b.1. Interpret the different causes that enhancing the infertility problems.	
b.2. Plan for diagnosis, differential diagnosis, advanced techniques for treatment of infertility problems.	
<u><b>c-Professional and practical skills</b></u>	
<b>By the end of this course the student should be able to:</b>	
c.1. Perform rectal examination for gynecological diagnosis professionally.	
c.2. Apply different methods for treatment of each infertility problem.	
c.3. Perform special obstetrical interferences for dealing with each obstetrical problem.	

### **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 to collect data and /or to write report.
- 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. Infertility and obstetrical problems
2- Taking case history
3- Determination of the causes of infertility or obstetrical problem.
4- Gynaecological examination and differential diagnosis
5. Treat of each problem and give the owner some devices about the case and other similar cases.

### **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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