Training course specification of Medicine

1-Basic information

Course title :	**Training course specification of Medicine**
Academic year:	5th academic year (2014/2015)
Programme title:	Bachelor of Veterinary Medical Science
Contact hours /week/semester:	**See training program specification**

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 and outline the principles of special methods for animal examination and diagnosis sequence with special attention for diagnosis of internal animal diseases, taking case history, examination of the animal and treatment of clinically diseased 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 internal animal 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, prognosis, differential diagnosis between diseases of the other body systems with related signs, prevention 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 animal internal diseases. B.2. Plan for diagnosis, differential diagnosis, advanced techniques for diagnosis (i.e. Ultra-sonography, ECG), and updates drugs used for treatment of in internal diseases. B.3. Record the notifiable diseases. B.4. feedback by recommendation and plan work to the owner
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.

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

C.3. Perform different injection techniques. C.4.Recognizing different drug categories frequently used in the field of animal medicine and route of injections of each.
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

Topic
1- Ruminant animal medicine and therapeutics.
2- Pet animal medicine and therapeutics.
3- Equine animal medicine and therapeutics.
4- Taking case history 5- Diagnosis, differential diagnosis, prognosis, and treatment. 6- Prevention and Control

Training coordinator	Head of department
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