



كلية الطب البيطري

وحدة ضمان الجودة والإعتماد

جامعة جنوب الوادي

نموذج لموصفات المقرر

Programme(s) on which the course is given: bachelor degree of veterinary medicine

Major or Minor element of programmes: Major

Department offering the programme: Department of Pathology & Clinical Pathology

Department offering the course: Department of Pathology & Clinical Pathology

Academic year / Level: Third 2nd term.

Date of specification approval 2009 - 2010

A- Basic Information:

Title: Special (Systematic) pathology

Code : 321

Tutorial: 3

Practicals: 2

Total: 5

B- Professional Information:

1 – Overall Aims of Course

After completion of this course. students are expected to be:

Acquiring broad knowledge about diseases in reproductive, digestive, urinary, circulation, respiratory, lymphatic and nervous diseases.

2 – Intended Learning Outcomes of Course (ILOs)

a- Knowledge and Understanding:

Graduate of veterinary medical programme must acquire the following Knowledge and understanding :

a1- the reproductive diseases (male and female reproductive systems).

a2-the diseases of digestive and urinary systems.

a3- the diseases in different parts in circulatory and lymphatic systems.

a4- the diseases in nervous system.

b- Intellectual Skills

Graduate must have the ability to:

b1- deal with pathological lesions in different systems.

b2- choose different pathological stains for diagnosis

b3- know how to deal with pathological samples

c- Professional and Practical Skills

Graduate must attain the capacity to:

C1- detect macroscopic and microscopic pathological diseases.

C2- deal with different cases of reproductive diseases (male and female reproductive systems)..

C3- evaluate diseases in digestive and urinary systems.

C4- evaluate circulatory and lymphatic systems diseases.

C5- evaluate diseases in nervous system ..

d- General and Transferable Skills

Graduate must have the ability to:

d1- write reports and essay on the different scientific items in the field of animal pathology

d2- reporting of the facts using printable sheets in the field of animal pathology

d3- write a full scientific reports in the field of animal pathology

d4- working in team \ and groups

3- Contents

Topic	No. of hours	Lecturer	Tutorial/ Practical
Respiratory system (disease in oral cavity, larynx, trachea, bronchi and bronchiols)	۳	Dr. Mouchira	۲
Respiratory system (disease in lung and pleura)	۳	Dr. Mouchira	۲
Urinary system (disease in kidney)	۳	Dr. Allam	۲
Urinary system (uremia, diseases in ureter, urinary bladder, urethra)	۳	Dr. Allam	۲
Cardiovascular system	۳	Dr. Mouchira	۲
Nervous system	۳	Dr. Allam	۲
Digestive system(oral cavity, salivary glands, pharynx, esophagus, rumen, abomasums)	۳	Dr. Allam	۲
Digestive system(small and large intestine, liver , peritoneum)	۳	Dr. Allam	۲
Male genital system(testis, mesonephric ducts derivatives and prostate)	۳	Dr. Mouchira	۲
Male genital system(penis and prepuce) Female genital system	۳	Dr. Mouchira	۲
Diseases causing abortion in female genital sysytem	۳	Dr. Mouchira	۲
Lymphatic system	۳	Dr. Mouchira	۲
Total	36		۲۴

4- Teaching and Learning Methods

- 4.1- Lecturing.
- 4.2- Discussion sessions.
- 4.3- Practical sessions to gain practical skills.
- 4.4- Field trips to visit animal and poultry farms.

5- Student Assessment Methods

- 5.1 Written exam to assess knowledge skills
- 5.2 Practical exam to assess professional skills
- 5.3 Multiple choice exam to measure to assess intellectual and general skills.

Assessment Schedule

Assessment 1	midterm	Week 8
Assessment 2	final exam	week 16
Assessment 3	practical exam	Week 14
Assessment 4	oral exam	Week 16

Weighting of Assessments

Mid-Term Examination	15 %
Final-term Examination	50 %
Oral Examination.	15 %
Practical Examination	15 %
Semester Work	5 %
<u>Other types of assessment</u>	<u>0 %</u>
Total	100 %

Any formative only assessments

6- List of References

- 6.1- Course Notes
Department course note
- 6.2- Essential Books (Text Books)
Veterinary pathology : Jones, T.C.; Hunt, R.D. and King, N.W.
Pathology of Domestic Animals : Jubb, K.V.F.; Kennedy, P.C. and Palmer, N.
General Veterinary Pathology; Thomson, R.G.
- 6.3- Recommended Books
Special Veterinary Pathology; Carlton, W.W. and McGavin, M.
- 6.4- Periodicals, Web Sites, ...
www.pubmed.com

7- Facilities Required for Teaching and Learning

- Providing class rooms with system.
- Providing class rooms with modern dissecting microscopy.
- Computers

Course Coordinator: Dr. Mouchira M. M.

Professor doctor Allam Nafady

Head of Department: Dr. Mouchira M. M.

Date: 10 / 10 / 2009