



Course Specifications

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

Major or Minor element of programmes: Major

Department offering the programme: animal and poultry behaviour

Department offering the course: animal and poultry behaviour

Academic year / Level: second grade; (second semester)

Date of specification approval:

A- Basic Information

Title: animal and poultry behaviour

Code: 224

Credit Hours:

Lecture: 4

Tutorial:

Practicals: 4

Total: 8

B- Professional Information

– Overall Aims of Course to define and know each of the following:

- 1- animal ethology
- 2-ethological need of animal
- 3-behavioural problems
- 4-what is going in animal mind
- 5-behavioural principles affecting animals
- 6-behaviour and homeostasis
- 7-different types of animal tempers
- 8-temper and temperament
- 9-inherited behaviour of animals
- 10-aquired behaviour of animals
- 11-behaviour of horse
- 12-behaviour of cattle
- 13- behavior of buffalo
- 14-behaviour of sheep
- 15- behaviour of goat
- 16- behaviour of dog
- 17-behaviour of cat
- 18-behaviour of poultry

B- Theoretical course

- 1-grooming and washing of animals
- 2-clipping of animals
- 3-dipping and shearing of sheep
- 4-clothing and bedding of animals
- 5-bad habits"vices" of animals
- 6-signs of health and disease
- 7-methods of drug administration

- 8-Aging and dentition
- 9-shoeing

2 – Intended Learning Outcomes of Course (ILOs)

Graduate of veterinary medical program must acquire the following:
To understand all types of animal behavioural patterns and how to reach animal to optimal environmental condition and excellent welfare for high production.

a- Knowledge and Understanding:

Graduates of veterinary medical program must acquire the following knowledge and understanding:

- 2.a1-Basic of normal behaviour, management, breeding, veterinary economics and health maintenance of domestic animal, laboratory animal and poultry.
- 2.a2-principles of welfare, production and health maintenance of food producing and pet animal, sporting animal and poultry

b- Intellectual Skills

Graduates must have the ability to:

- b1- - To deal with aggressive animals
- b2- How to put animal in optimum suitable condition for great production
- b3- To learn how to deal with vices of animal and poultry

c- Professional and Practical Skills

Graduate must be attain the capacity to :

- c1- To know what is the meaning of grooming, washing, clipping of animals
- c2- To know what is the meaning of dipping and shearing of sheep
- c3- know what is the meaning of vices in animals
- c4- To know what is the meaning of signs of health and disease and methods of its estimation visual and manual
- c5-To know roots of drug administration
- c6-To know how determine the age of animal by teeth
- c7- To know methods and type of she application

d- General and Transferable Skills

Graduates must have the ability to:

- d1- Reporting of the animal behavioural facts using printable sheets.
- d2- Ability to write a full scientific reports about the behaviour of animal and avoid any problems.
- d3- Ability to work in groups and team in research farm of faculty of veterinary medicine.
- d4- Ability to use computer and internet to extract information and knowledge

3- Contents

Topic	No. of hours	Lecture	Tutorial/Practical
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*introduction, behavioural information, incentive and reward, dynamic homeostasis.	4 hours/weekly	2 hours/weekly	2 hours/weekly
*special animal ethology, equine, cattle, buffalo, sheep, goat, Dog, cat, and poultry	4 hours/weekly	2 hours/weekly	2 hours/weekly

4- Teaching and Learning Methods

- 4.1- Lecturing.
- 4.2- Practical sessions to gain practical skills.
- 4.3- Discussion sessions.

5- Student Assessment Methods

- 5.1 Mid-Term Examination to assess b.1, b.2, b.3
- 5.2 Final-term Examination to assess a.1, a.2, a.3, a.4
- 5.3 Oral Examination to assess a.1, a.2, a.3, a.4, b.1, b.2, c.1, c.3
- 5.4 Practical Examination to assess c.1, c.2, c.3

Assessment Schedule

Assessment 1 Mid-Term Examination 8th Week : the total of three successive . Examination with 3 weeks interval

Assessment 2 Final-term Examination 16th week : at the end of semester according time table cited by faculty and recommended by university

Assessment 3 Oral Examination 16th Week : at the end of semester hold by 3 staff member imported from different Egyptians universities / 5 students

Assessment 4 Practical Examination 14th Week : at the end of semester

Weighting of Assessments

Mid-Term Examination	20 %
Final-term Examination	50 %
Oral Examination.	15 %
Practical Examination	15 %
Semester Work	%
<u>Other types of assessment</u>	<u>%</u>
Total	100%

Any formative only assessments

6- List of References

- 6.1- Course Notes
Native text book; cited y staff members; south valley university; 2009
- 6.2- Essential Books (Text Books)



Fraser,(1996),farm animal behaviour and welfare; third .Ed Thomson;Scotland

6.3- Recommended Books

6.4- Periodicals, Web Sites ... etc

Pubmed

Journal of animal behaviour

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7- Facilities Required for Teaching and Learning

1-ordinary black board

2- slide projector

Course Coordinator: Prof.Dr Farouk Amin Ahmed

Head of Department: Prof.Dr Abd ELatif shaker seddek

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