



University: Damanhour University

Faculty: Veterinary
Medicine

Department: Animal Husbandry and Wealth
Development

Veterinary Economic Course Specifications (٢٠١٢ - ٢٠١٣)

Program(s) on which the course is given: BVSc

Department offering the program: ---

Department offering the course: Animal Husbandry and Wealth Development

Major or Minor element of programs: Major

Academic year /Level: 4th Year one Semester

Date of specification approval:

A. BASIC INFORMATION

Title: Veterinary Economics

Code : BECO

Hours:

Lectures	2 hrs/week	Practical	hrs/week	Total	hrs
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B. PROFESSIONAL INFORMATION

١. Overall aims of the course:

- Knowledge: about the importance of veterinary economics in the field of veterinary medicine. Know the aspects of demand and supply. Know the factors affecting the demand and supply. Also, know the meaning of production and factors related. Moreover, knows forms of market and price determination. Know the impact of mastitis on the dairy farms. Knows the economics of different species production (sheep, fish, poultry)
- Skills: perform an economical feasibility studies on different animal species

٢. Intended Learning Outcomes (ILOs) of the Course:

a. Knowledge and Understanding:

- a^١ Importance of economic in the veterinary medicine, supply and demand, theory of production, forms of market and price determination.
- a^٢ Impact of mastitis on animal production, economics of poultry production, economics of fish production, economics of sheep production.
- a^٣ Farm records and accounts

b. Intellectual Skills:

- b¹ Analysis of different data related to animal farms production
- b² Creative thinking to the different economical methods of spreading diseases on the farms

c. Professional and Practical Skills:

- c¹ Application of different programs for feasibility studies analysis.
- c² Solving different problems associated with disease spreading
- c³ Applying B-C compass program for different profitability projects

d. General and Transferable Skills:

- d¹ Good communications.
- d² Use of new technology.
- d³ Group working, good management and problem solving ability.

ƒ. Contents:

Topic	No. of hours	Lectures	Practical
2nd Semester			
Importance of economics, demand, supply, theory of production	15	5	10
Forms of market and price determination	15	10	5
Economic of poultry, fish, sheep production	15	10	5
Farm records and accounts	15	10	5
Comparison of different animal species through economic vesion	15	10	5
Total	150	90	60

§. Teaching and Learning Methods:

- 4.1 Lectures and practical of every topic in the course.
- 4.2 Collection of some information from text books.
- 4.3 Field visits (farms, Dairy plants).

°. Student Assessment Methods:

Exam		
5.1	Written Mid-term	To assess the ability to understand and remember knowledge, and intellectual skills
5.2	Written Final-term	To assess the ability to understand and remember knowledge, and intellectual skills
5.3	Practical Final-term	To assess professional and practical skills
5.4	Oral Final-term	To assess skills of analysis and discussion

Assessment Schedule (in each semester):

	Exam	Week
Assessment ¹	Written Mid-term	8 th
Assessment ²	Written Final-term	16 th
Assessment ³	Practical Final-term	13 th
Assessment ⁴	Oral Final-term	16 th

Weighing of assessments

	Exam	Total (%)
Assessment ١	Written Mid-term	20
Assessment ٢	Written Final-term	50
Assessment ٣	Practical Final-term	20
Assessment ٤	Oral Final-term	10
Total		100

٦. List of References:

٦,١. Course Notes:

- Lecturers Notes

٦,٢. Essential Books:

- Economics for veterinarians

٦,٣. Recommended Books:

- Economics for veterinarians

٦,٤. Periodicals, websites, etc

- Nothing

٧. Facilities Required for Teaching and Learning

- Notebook
- Overhead projectors and video tapes
- Audio and video aids, mobile screens for exhibition

Course Coordinator: Prof. Dr. Abdelgawad Salah El-Tahawy

Head of Department: Prof. Dr. Usama El-Sayed Mahrous

Date: