Professional Training: Clinical Experiments

Module Information

2022.01, Approved

Summary Information

Module Code	5505YAUZOO
Formal Module Title	Professional Training: Clinical Experiments
Owning School	Biological and Environmental Sciences
Career	Undergraduate
Credits	10
Academic level	FHEQ Level 5
Grading Schema	40

Teaching Responsibility

LJMU Schools involved in Delivery
LJMU Partner Taught

Partner Teaching Institution

Institution Name
Yunnan Agricultural University

Learning Methods

Learning Method Type	Hours
Lecture	32
Practical	32

Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
JAN-PAR	PAR	January	12 Weeks

Aims and Outcomes

Aims	The Veterinary Clinical Comprehensive Experiment module is an important practical teaching component It is a comprehensive experimental course for students who have completed the professional basic courses and most of the professional courses.

After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Master the basic methods and procedures for clinical examination and disease diagnosis of animals.
MLO2	2	Master the general treatment techniques and basic skills of animal diseases.
MLO3	3	Master major surgical operations in animals
MLO4	4	Grasp dystocia and midwifery and common obstetric surgery
MLO5	5	Have the ability to consult the literature, formulate experimental schemes, complete experiments independently, and comprehensively analyse and summarize the experimental results, and be able to exchange statements

Module Content

Outline Syllabus	The syllabus includes clinical experimental techniques such as: Animal approach and general inspection, Systematic inspection of animals, Animal administration and injections, Animal organ injection, Animal catheterization and enema, Puncture, Organ flushing method, Diagnosis and treatment of animal poisoning, Rumen Incision, Intestinal anastomosis, Animal castration , Female animal hysterectomy, Difficult birth surgery and Embryo transfer.
Module Overview	
Additional Information	Through undergraduate study, students of this major will have the ability to effectively apply the theoretical knowledge and skills they have learned to diagnose diseases and formulate effective prevention and control measures.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Practice	Experimental practice	40	0	MLO1, MLO2, MLO3, MLO4, MLO5
Presentation	Laboratory Report	20	0	MLO1, MLO2, MLO3, MLO4, MLO5
Test	Skills Test	40	0	MLO1, MLO2, MLO3, MLO4, MLO5

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Rachael Symonds	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings