Animal Health and Disease

Module Information

2022.01, Approved

Summary Information

Module Code	5225NATSCI
Formal Module Title	Animal Health and Disease
Owning School	Biological and Environmental Sciences
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 5
Grading Schema	40

Teaching Responsibility

LJMU Schools involved in Delivery
Biological and Environmental Sciences

Learning Methods

Learning Method Type	Hours
Lecture	24
Practical	8
Workshop	20

Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
SEP-CTY	CTY	September	12 Weeks

Aims and Outcomes

Aims	The course aims to provide applied knowledge and skills in many areas of animal health and disease that are directly relevant to popular careers that may be pursued by our graduates. The taught content will cover aspects of bioveterinary science, behaviour, welfare, physiology, disease processes, and animal rescue and rehabilitation, that are applicable in an employability context.

After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Apply bioveterinary knowledge in a context relevant to future employability prospects
MLO2	2	Demonstrate creative and accessible communication of animal health issues to a public audience
MLO3	3	Apply innovative problem solving skills in an applied veterinary case study scenario

Module Content

Outline Syllabus	The course will begin by focusing on different animal groups, to comprehensively explore basic biology and physiology, dentition and diet, reproduction, behaviour, welfare, conservation, and disease processes. There will be a focus on common illnesses and infectious diseases that different animal groups are prone to in both wild and captive environments. A wide range of animals, both wild and domestic, that may be commonly be encountered in veterinary practice or animal rescue situations will be included.The second part of the course explores wider issues in animal health and disease with a broad global context, yet also allows students to focus in more closely on a specific health and disease scenario topic as they investigate an applied case study assessment.
Module Overview	
Additional Information	Where possible, students will be allowed to choose from a range of assessment scenarios that include both domestic animals and wildlife, to customise their learning to their own interests and future career aspirations.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Presentation	Poster presentation	40	0	MLO1, MLO2
Report	Case study report	60	0	MLO1, MLO3

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Sally Williamson	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings