

Wild Plant Resources

Module Information

2022.01, Approved

Summary Information

Module Code	5504YAUBIO
Formal Module Title	Wild Plant Resources
Owning School	Pharmacy & Biomolecular Sciences
Career	Undergraduate
Credits	20
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	40

Module Offering(s)

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

Aims and Outcomes

Aims	Wild plant resources is a specialised module designed for biotechnology students. This is a new frontier science, belonging to the category of applied botany. The module aims to help students master the characteristics and classification of wild plant resources, the research methods, the principles of rational utilisation and protection of wild plant resources, and develop awareness of some common wild plant resources, which will lay a foundation for the development of local wild plant resources.
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After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Describe the basic concept and principle of wild plant resources science.
MLO2	2	Employ the research method of wild plant resources, and have the ability to identify wild plant resources.
MLO3	3	Discuss the principles and methods of rational utilisation and protection of wild plant resources, and understand the development and utilisation technology of various wild plant resources.

Module Content

Outline Syllabus	The module covers research methods of wild plant resources, rational utilisation and protection of wild plant resources, wild edible plant resources, wild medicinal plant resources, wild industrial plant resources, protection and transformation of environmental plant resources.
Module Overview	
Additional Information	This module is designed so that students can develop an understanding of the biotechnology developments, principles and application of wild plant resources.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Exam	Exam	70	2	MLO1, MLO2, MLO3
Test	Test	30	0	MLO1, MLO2, MLO3

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Katie Evans	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings