

Module Overview

Module Title	Organic Systems		
Module Code	CU4012 (EPU2)	Module Type	Taught Module
Subject Area	Agricultural Science and Practice (ASP)		
Module Leader	Volodymyr Ilchenko		
Location	SNAU Ukraine	Semester	Semester 1 (SNAU)
FHEQ Level	Level 7	Credits	15 credits
QAA Subject Benchmark Statement	No relevant statement		

Module Description

Global food production is facing a growing convergence of issues that threaten food sovereignty: environmental deterioration, threats to agricultural productivity, a global public health crisis and climate change. Organic, regenerative farming, is a holistic approach, aiming to champion soil health to produce nutritious (local) food, while restoring the environment, enhancing farm animal welfare standards, as well as mitigating against climate change. This module therefore introduces students to the role organic principles and practices can play in the ethical and sustainable development of our future food and farming system.

Intended Learning Outcomes

ILO1	Critically evaluate the role and impact organic, regenerative practices can play to the future of food, farming, environment and society
ILO2	Evaluate consumer interest in, and regulatory/market standards which incentivise organic produces and the impacts they have on market outlets for suppliers from developed and emerging economies.
ILO3	Understand current and future UK, EU and global policy mechanisms required to power up organic, regenerative farming.
ILO4	Explain the role of knowledge exchange mechanisms, such as communities of practice, community supported agriculture and farmer led innovation programmes to inspire farmers and facilitate wider uptake of organic practices.

Learning, Teaching and Assessment

Approach to Learning and Teaching									
The module is taught through a combination of (pre-recorded) lectures, practice case studies, and where possible farm visit(s), as well as case study interviews and pre-recorded presentations with key actors in the sector. Crucially, students will have the opportunity to synthesis their understanding through facilitated group discussion seminars, with a heavy focus on peer to peer learning activities, to share, apply and consolidate understanding around the weekly module theme content.									
Approach to Assessment									
Assessment 1 provides students with the opportunity to carry out an in depth investigation into market and stakeholder challenges of an organic product of their choice in a developed or emerging market, developing research, visual presentation and oral communication skills. Assessment 2 provides students with an opportunity to synthesise all learning and independent study from across the module, to review the role organic systems play in the future of food and farming. In assessment 2 provides students will demonstrate their knowledge of organic systems, reflect and apply critical thinking to sustainability and resilience in agriculture.									
Scheduled Learning and Teaching Hours (seminars)						24			
Scheduled Learning and Teaching Hours (field-based)						8			
Scheduled Learning and Teaching Hours (lab-based)						0			
Scheduled Learning and Teaching Hours (computer-based)						0			
Scheduled Learning and Teaching Hours (online learning)						12			
Independent Study Hours						106			
Placement Learning Hours						0			
Total Study Hours						150			
Assessment Components									
Component	Type	Weight	Acc' Req?	Submission Week	ILOs Assessed				
					1	2	3	4	5
Audio visual media (1-2 Powerpoint slides (400 word guide) with 5-10 minute recorded presentation)	Coursework	40%	<input type="checkbox"/>	Week 10	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Essay (3,500 words)	Coursework	60%	<input type="checkbox"/>	Week 13	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Associated Programmes	
Programme Title	Designation
MSc Sustainable Agriculture and Food Security	Optional
Resources	
Reading list	https://rau.rl.talis.com/index.html