

Module Title:	Alternative Food Systems
Language of Instruction:	English
Credits:	5
NFQ Level:	7
Module Delivered In	2 programme(s)
Teaching & Learning Strategies:	Formal lectures will be supplemented by case studies and field visits where appropriate. The lecturer will balance the learning experience to ensure that the learner obtains knowledge through doing as well as through formal lecturers.
Module Aim:	The aim of the module is to develop learners comprehension and understanding of alternative food productions systems to that of mainstream commercial agriculture.
Learning Outcomes	
<i>On successful completion of this module the learner should be able to:</i>	
LO1	Assess the drivers of change in food systems and the associated implications of such in society
LO2	Critique current global food production systems at national and international level.
LO3	Appraise both established and emerging alternative food production systems within an environmental, economic, and social framework.
Pre-requisite learning	
Module Recommendations	
<i>This is prior learning (or a practical skill) that is recommended before enrolment in this module.</i>	
No recommendations listed	
Incompatible Modules	
<i>These are modules which have learning outcomes that are too similar to the learning outcomes of this module.</i>	
No incompatible modules listed	
Co-requisite Modules	
No Co-requisite modules listed	
Requirements	
<i>This is prior learning (or a practical skill) that is mandatory before enrolment in this module is allowed.</i>	
No requirements listed	

Module Content & Assessment

Indicative Content

Food Systems

Evolution of Food Systems theory, Food Supply Chains, Short Food Supply Chains (SFSCs), Local and Global Food Systems, Evaluation of Modern Conventional Food Systems, Food Movements, Food Justice and Discrimination

Alternative Food Systems

Fundamental principles of various alternative food systems including Urban Farming, Community Supported Agriculture, Permaculture, Aquaponics, Insect farming, Vertical Farming, Organic Agriculture, Agroforestry, Subsistence Agriculture, Plant Based Diets/Cultured Meats, Genetically Modified Organisms, Micro-greens, Novel Systems, Floating Farms, etc.,

Assessment Breakdown	%
Project	40.00%
End of Module Formal Examination	60.00%

No Continuous Assessment

Project

Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Project	Students to complete a research project on an area pertinent to the module	1,2,3	40.00	n/a

No Practical

End of Module Formal Examination

Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Formal Exam	Terminal Exam	1,2,3	60.00	End-of-Semester

SETU Carlow Campus reserves the right to alter the nature and timings of assessment

Module Workload

Workload: Full Time		
<i>Workload Type</i>	<i>Frequency</i>	<i>Average Weekly Learner Workload</i>
Lecture	12 Weeks per Stage	3.00
Independent Learning Time	12 Weeks per Stage	3.00
Total Hours		72.00

Module Delivered In

Programme Code	Programme	Semester	Delivery
CW_SWSFM_B	Bachelor of Science (Honours) in Sustainable Farm Management and Agribusiness	5	Mandatory
CW_SWSFM_D	Bachelor of Science in Sustainable Farm Management and Agribusiness	5	Mandatory