

<b>Module Title:</b>	Principals and Standards of Organic Production
<b>Language of Instruction:</b>	English
<b>Credits:</b>	5
<b>NFQ Level:</b>	6
<b>Module Delivered In</b>	<a href="#">2 programme(s)</a>
<b>Teaching &amp; Learning Strategies:</b>	Formal lectures will focus on the Organic Principles and field visits will explore the practical application of the principles. The Organic Standards will be examined in the context of sectoral enterprises including organic processing. Learners will become familiar with the Organic Standards and the legislative process in developing standards nationally and at EU level. This module will form the basis for other organic modules delivered throughout the degree.
<b>Module Aim:</b>	The aim of this module is to introduce the underlying principles of organic production. Students will also study the Organic Standards familiarising themselves with the regulations that govern the sector, this includes challenges of practical application of the standards at farm and business level. Understanding of the regulatory process is important for all employment opportunities within the organic agricultural industry.
<b>Learning Outcomes</b>	
<i>On successful completion of this module the learner should be able to:</i>	
LO1	Demonstrate an understanding of the evolution of the organic principles and the development of the organic sector internationally.
LO2	Understand the importance of the organic principles in organic production and processing
LO3	Demonstrate an understanding of the organic regulations and the inspection processes as they apply at farm and processor level
LO4	Be capable of planning an organic conversion.
<b>Pre-requisite learning</b>	
<b>Module Recommendations</b>	
<i>This is prior learning (or a practical skill) that is recommended before enrolment in this module.</i>	
No recommendations listed	
<b>Incompatible Modules</b>	
<i>These are modules which have learning outcomes that are too similar to the learning outcomes of this module.</i>	
No incompatible modules listed	
<b>Co-requisite Modules</b>	
No Co-requisite modules listed	
<b>Requirements</b>	
<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

#### Organic Standards

Learners will explore the process for development of the organic standards and regulatory requirements as presented in the Organic Food and Farming Standards in Ireland. Lectures on the organic production principles will be complemented by exploration of standard development at national and European level.

#### Legislation and organic conversion

Learners will be exposed to the organic certification system at farm level in terms of annual requirements for organic operators. Practical sessions will focus on developing the skills to interpret the regulations, design conversion plans and apply them to a wide range of organic enterprises.

#### Organic Principles and best practice

This module covers the organic principles that underpin the sector and how these can be applied at farm and field level. Practical sessions will explore how learners can expand on the principles and ensure that whole farms systems are developed to incorporate the principles and inform best practice in the sector.

Assessment Breakdown	%
Project	50.00%
End of Module Formal Examination	50.00%

No Continuous Assessment

### Project

Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Project	Students will be given a case studies of conventional farms and asked to complete plans for their conversion to organic units.	1,2,3,4	50.00	n/a

No Practical

### End of Module Formal Examination

Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Formal Exam	Terminal Exam	1,2,3,4	50.00	End-of-Semester

No Continuous Assessment

### Project

Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Project	Students will be given a case studies of conventional farms and asked to complete plans for their conversion to organic units.	1,2,3,4	50.00	n/a

No Practical

### End of Module Formal Examination

Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Formal Exam	Terminal Examination	1,2,3,4	50.00	End-of-Semester

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

**Module Workload**

<b>Workload: Full Time</b>		
<i>Workload Type</i>	<i>Frequency</i>	<i>Average Weekly Learner Workload</i>
Lecture	12 Weeks per Stage	2.00
Practicals	12 Weeks per Stage	1.00
Independent Learning Time	12 Weeks per Stage	3.00
Total Hours		72.00

<b>Workload: Part Time</b>		
<i>Workload Type</i>	<i>Frequency</i>	<i>Average Weekly Learner Workload</i>
Lecture	12 Weeks per Stage	2.00
Practicals	12 Weeks per Stage	1.00
Independent Learning Time	12 Weeks per Stage	3.00
Total Hours		72.00

**Module Delivered In**

Programme Code	Programme	Semester	Delivery
CW_SWOAG_B	<a href="#">Bachelor of Science (Honours) in Organic Agriculture</a>	1	Mandatory
CW_SWOAG_D	<a href="#">Bachelor of Science in Organic Agriculture</a>	1	Mandatory