



Unit 2B

Circular Economy Foundations

{European Union and the Green Deal – Fundamentals.}

1 Introduction

This unit gives an overview of the EU Directives that supports the circular economy movement. The EU Green Deal contains 10 sustainable themes, 3 of which addresses circular economy, farm to fork and transport sector that are particularly relevant to this training. It focuses on waste management and evolution that progressed from public health concerns to now resource consumption. The waste Directives favours the reduction of waste and disfavours waste disposals. It also places a duty on the producers to minimise waste and design products that are recyclable at the end of life in other to support circular economy.

Students are required to be aware of the Waste Framework Directives, and to understand the content of the Green Deal, as well as the Producer’s Responsibility.

In this context, the level of knowledge, skills, and competence your students will be expected to show will be as follows:

Level	Knowledge	Skills	Competence
Level 4	Students should be aware of the importance of waste management and the role of the Waste Directives in managing it.	To recognise the elements of the Green Deal that supports circular economy and other Directives that support waste reduction and resource efficiency.	Students should be able to demonstrate the efficiency of the of the Directives in real case studies. They should be able to identify products that falls under the Producer’s Responsibility umbrella and provide some product examples.

2 Learning Outcomes

The learning outcomes for this unit are for students to :

1. Understand the key building blocks of waste policy at the EU level
2. Understand how each key policy works towards promoting a sustainable approach to waste management
3. Recognise the evolution of the circular economy and the value it brings to the EU



3 Lesson Plan

The following table can be used as a template for structuring a training programme at level 4

Method	Description	Suggested duration in minutes (total minutes)
Brainstorming session	Brainstorming where you as trainer write down definitions, notions and connotations to be used for future discussions and reference. You can continue the brainstorming session with the following questions if needed: <ul style="list-style-type: none"> - What is waste - Mention any waste related Directive you know 	15
Presentation by trainer using PPT	Introduction	65
	Fundamental Principles underlying EU policy	
	The EU Green Deal	
	The Circular Economy Plan	
	The Evolution of Managing Waste	
	Waste Generation in the EU	
	How the EU is tackling the problem of waste	
	The Waste Framework Directive	
	Discussion	
	Other Directive	
	Producer Responsibility	
Summary		
Assessment	Quiz	15

4 Quiz Exercise

Q. No.i. What are the 2 key elements of the EU's Green Deal's Circular Economy Action Plan?

Ans: Revisions to existing waste directives and An Action Plan

Q. No.ii. Which of these three waste streams do you think are suitable for PR?

Ans: Mattresses, Tyres