



Building our Expertise on the Carbon Footprint of Products

This **self-paced online course** is designed for those who wish to **deepen their expertise in carbon accounting**.

It provides a comprehensive introduction to **Life Cycle Assessment (LCA)** and an in-depth analysis of **Carbon Footprint of Product (CFP)** studies, with a focus on **ISO 14067** and related standards for CFP quantification and reporting.

In addition to covering the full product life cycle perspective, the course includes a **real case study**, self-assessment tests at the end of each module, and discussion forums designed to consolidate learning and encourage practical application.

By the end of the course, participants will have developed solid methodological competencies in CFP, providing a strong foundation for further specialization in carbon management.

Key course modules

1

The Fundamentals of the Carbon Footprint

The first module provides a practical introduction to LCA and CFP, covering key principles, the framework behind main international standards such as the ISO 14060 series and ISO 14040/44, and then finally delving into ISO 14067 and its growing relevance for market positioning and business competitiveness.

2

The Goal and Scope

In this module, participants will be provided with a practical understanding of how to define the goal and scope of a CFP study. It covers the main methodological choices shaping the assessment, including study purpose, functional and declared units, system boundaries, and data quality requirements, with attention to their practical application.





3

Data Collection and Inventory Analysis

The third module provides a structured overview of data collection and inventory analysis in CFP studies. It covers the main steps of Life Cycle Inventory development, focusing on data gathering, organization, and methodological consistency. The module also addresses allocation procedures, the treatment of greenhouse gas emissions and removals, and approaches to performance tracking.

4

Impact Assessment

The impact assessment phase of CFP studies is the focus of this module, focusing on how inventory data are converted into environmental impacts through the classification and characterization of greenhouse gas emissions, with a focus on global warming potential, as well as normalization and weighting methods that support a more informed assessment.

5

Interpretation and Final Reporting

The final module provides an overview of the interpretation and reporting phase of CFP studies, covering result analysis, hotspot identification, sensitivity analysis, study limitations, CFP management, and final reporting in line with ISO 14067 reporting requirements.

**A flexible path to carbon accounting expertise.
Learn anytime, anywhere. Enroll now.**

Course Details

Fee	€240.00 + VAT (22%)
Language	Videos and materials in English
Duration	16 hours of total learning time
Format	Online, self-paced (start at any time)
Recognition	CEPAS qualified course
Award	Aequilibria completion badge

