



# Tools for Carbon Footprint and Life Cycle Assessment

## KEY WORDS

CARBON FOOTPRINT,  
LIFE CYCLE  
ASSESSMENT,  
SUSTAINABILITY

## MAIN CONTENTS

This theoretical and practical course introduces the methodology and stages of life cycle assessment (LCA), tools such as SimaPro, real-world case studies, and applied exercises. It includes group workshops for developing LCA and carbon footprint analyses, comparative analysis, and presentation of technical results.

## COURSE DYNAMICS

The course combines lectures, case studies, and group workshops. Activities include hands-on exercises with SimaPro, inventory creation, guided discussions, and a final assessment based on a report and group presentation.

## LANGUAGE

Spanish

## EVALUATION METHODOLOGY

Assessment through a group project on LCA and Carbon Footprint, including a written report and a final presentation. Grading scale: 1.0 to 7.0, with a minimum passing score of 4.0.

## CONTACT US

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<b>Topic area</b> Environment		<b>Format</b> In person 13hs	
<b>Level</b> Intermediate		<b>Certificate of Approval</b>	