



# Course: Bioplastics Resources and Technologies

## KEY WORDS

CIRCULAR ECONOMY,  
PROCESSING  
CHARACTERIZATION

## MAIN CONTENTS

Bioplastics Resources and Technologies is an university-accredited qualification to respond to new market needs by providing a tailor-made course to update and deepen the skills of persons working in companies possessing agri-food byproducts, and in companies producing formulations and bioplastics in different forms.

## COURSE DYNAMICS

This microcredential intends to fulfill the challenges of bioplastics, fostering and implementing training, dissemination, and research promotion activities focused on the field of bioplastic materials.

The teaching takes place in a hybrid regime: face-to-face and distance learning, problem-based learning, problem-solving strategy, practical sessions at laboratory and pilot-plants. The theoretical classes are online (5h) and the practical ones (20h) are predominantly under a tutorial regime, focused on working experimental sessions with the equipment and processing systems, supported by the teachers.

## LANGUAGE

Portuguese – English

## EVALUATION METHODOLOGY

Evaluation through final report, its presentation and discussion.

## CONTACT US

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### Topic area

Plastics and polymers



### Format

Hybrid  
25 hs



### Level

Advanced



Certificate of  
Approval

