



## UNIVERSIDADE FEDERAL DO PARÁ INSTITUTO DE TECNOLOGIA PROGRAMA DE PÓS-GRADUAÇÃO EM CIÊNCIA E TECNOLOGIA DE ALIMENTOS

Código: PPGCT0070

UNVEILING THE DYNAMIC ROLE OF FOOD SAFETY: Driving

**Nome:** sustainability and circular economy in Europe with a ripple effect

in Brazil

Carga Horária Total: 30 h.

POS-GRADUACAO EM CIENCIA E TECNOLOGIA DE Unidade Responsável:

ALIMENTOS

Tipo do Componente Curricular: DISCIPLINA

## Ementa:

Understanding food safety: Foundations and global significance. Identifying and managing key food safety hazards in the EU. The synergy between food safety and sustainable food systems. Integrating food safety into circular economy practices. Applying European lessons to enhance food safety and sustainability in Brazil.

## Programa:

1º dia: Introduction to the essence of food safety.

Topic: Understanding food safety: Foundations and global significance.

This day will cover the basics of food safety, including definitions, the importance of food safety in protecting public health, and an overview of global food safety challenges.

2º dia: Navigating food safety hazards in the European Union.

Topic: Identifying and managing key food safety hazards in the EU.

Focus on the prioritized food safety hazards in the EU, discussing the regulatory frameworks and standards set to address these hazards.

3º dia: Bridging food safety and sustainability.

Topic: The synergy between food safety and sustainable food systems.

Explore the relationship between food safety and food sustainability, emphasizing how sustainable practices can enhance food safety.

4º dia: Food safety's role in fostering a circular economy.

Topic: Integrating food safety into circular economy practices.

Analyze how food safety principles can contribute to the circular economy, focusing on waste reduction, resource efficiency, and economic benefits.

5º dia: Translating knowledge to action in Brazil.

Topic: Applying European lessons to enhance food safety and sustainability in Brazil. Discuss the implications of the European food safety and circular economy models for Brazil, offering strategic recommendations for adaptation and implementation.