

**Sustainable Consumption & Production “10 Years On”**

Course code: SUSD 3150

Total contact hours: 48 hours

**Course Overview**

This course, Sustainable Consumption and Production – Ten Years On (SCP+10), explores the urgent global challenges facing humanity in the decade since the adoption of the 2030 Agenda for Sustainable Development and its 17 Sustainable Development Goals (SDGs) in 2015. This newly structured course, built on SDG 12, is adapted to an age marked by accelerating climate change, biodiversity collapse, extreme wealth disparities, and the outsized influence of mega-corporations –particularly in the petroleum and extractive industries– the need to rethink how we live, produce, and consume has never been more critical. This course introduces students to systems thinking as a vital tool for understanding the interconnected drivers of unsustainability, including the growth-driven economic logic that privileges profit over people and planet.

Students learn to critically examine production and consumption patterns and systems – from a personal perspective whenever appropriate – with a focus on life cycle sustainability assessments (LCSAs) of consumer products. These LCSAs involve material, energy and monetary flows as well as the impacts of production and consumption of all stakeholders – workers, local communities, consumers and society itself– along the respective value chains. This critical evaluation process focuses on social, environmental, and economic management systems of these value chains reflecting the 5Ps – **People, Planet, Prosperity, Partnerships, and Peace**– of sustainable development.

The SDGs provide a framework that enables students to discover the value of systems thinking when it comes to understanding the complexities of the world around us. The SDG targets encourage students from a range of backgrounds and with various interests to consider a variety of potential roles as young professionals. These roles offer a more integrative and holistic perspective on sustainable development, as well as a better understanding of the interconnected nature of the world in which we live.