This Minor provides the students with a thorough understanding of the fundamental pillars of sustainability, their relevance to the development of contemporary social and environmental policies. It teaches the major instruments available to researchers and policy makers to implement, appraise and guide the progress towards sustainability.

The programme fosters the understanding of the complementary contributions given by different disciplines in shaping our knowledge of natural and social phenomena.
Sustainability

Year 1 Sustainable Development
Study of the historical evolution of the concept of sustainability. Introduction to the fundamental pillars of sustainability: environment, economy, development, science and technology, society, culture.

Year 1 Environmental Politics
Analysis of political discourses and sustainability policies at the intersection between the environment, economic, scientific and technological development, public participation, gender and development.

Year 2 Implementation of sustainability: prevention, mitigation, remediation (30h):
Areas where sustainability is needed and tools to move towards a more sustainable: society, economy, industry, etc. Tools include science, technology, education, training, monitoring, policies, etc.

Year 2 Climate Change (30h):
Situational analysis of climate change; Mitigation and adaptation strategies; Climate change politics; Introduction of specific case studies.

Year 3 Laboratory on Sustainable Development (60h):
Selected case studies on sustainable development strategies. Multidisciplinary tools for sustainability assessment (e.g.:  Cost-Benefit Analysis/CBA; Multi-Criteria-Decision Analysis/MCDA; Life Cycle Analysis/LCA)