# Sustainable Economies & Societies



**Explore this IDIL Master's track in detail, including its academic objectives, curriculum, research opportunities, admission requirements and career prospects.**

## TRACK OVERVIEW & LEARNING OBJECTIVES

This program is aligned with the thematic axes of the University of Montpellier. It offers an interdisciplinary approach to research in economics, structured around the design, implementation, and evaluation of public policies. The “In-Lab” approach places students at the core of research projects conducted in collaboration with academic laboratories in economics and in close interaction with socio-economic stakeholders. This approach promotes hands-on experimentation and fosters collaborative work within multidisciplinary teams. The program places special emphasis on sustainable development and innovation policies, particularly in response to the complex challenges associated with territorial and societal transitions.

The program has multiple pedagogical objectives:

- Understanding and analyzing economic and social transformations related to sustainability
- Adopting an interdisciplinary approach and developing skills in economic modeling and analysis
- Acquiring competencies through research projects conducted within research teams (“In-Lab”)

Preparing for doctoral studies and for careers in sustainable development, innovation, and societal transitions

## KNOWLEDGE, SKILLS & COMPETENCIES

General skills:

- Working in multidisciplinary teams and effectively communicating results
- Designing and managing interdisciplinary projects in collaboration with socio-economic stakeholders
- Adapting to international and interdisciplinary environments
- Evaluating public policies and territorial projects using appropriate tools and methods
- Preparing for doctoral studies and for professional careers in companies and public or private organizations.

Key competencies in economic theory and analysis:

- In-depth knowledge of various theoretical and empirical methodological approaches in economic analysis
- Advanced skills in econometrics and data analysis for empirical research
- Ability to develop and interpret economic models to address real-world issues
- Critical analysis of economic literature and theoretical frameworks
- Capacity to translate theoretical insights into policy recommendations and strategic decisions

## DETAILED CURRICULUM

- **Semester 1 (S7)**
  - Empirical methods in economics (3 ECTS)
  - Ecological crisis and dynamics of change (3 ECTS)
  - Environmental and resources economics (3 ECTS)
  - Promoting innovation in health and digital technologies (3 ECTS)
  - Personal project (10 ECTS)
  - In-Labs (2 ECTS)
  - Transversal training units IDIL (4 ECTS)
  - Non-Core (2 ECTS)

- **Semester 2 (S8)**
  - Research Internship (30 ECTS)

- **Semester 3 (S9)**
  - Ecological crisis and dynamics of change (4 ECTS)
  - Environmental and resources economics (4 ECTS)
  - Promoting innovation in health and digital technologies (4 ECTS)
  - Multidisciplinary project (10 ECTS)
  - Transversal training units IDIL (4 ECTS)
  - Non-Core (4 ECTS)

- **Semester 4 (S10)**
  - Research Internship (30 ECTS)

## ADMISSION REQUIREMENTS & STUDENT PROFILE

This master program will primarily admit students holding a bachelor's degree in economics (or equivalent) but will also consider applicants from other scientific fields that are closely related to the research themes of economics research laboratories.

## CAREER OPPORTUNITIES

Although the IDIL tracks are research-oriented, they offer a significant amount of professional experience throughout their duration that can be applied in any professional environment. Skills such as working within a team, managing a project, and using data are among the key competencies developed during this program.

## RESEARCH LABORATORIES & ACADEMIC PARTNERS

For academic and institutional partnerships and networks related to the Faculty of Economics, please follow the link:
https://economie.edu.umontpellier.fr/ufr-deconomie/recherche/