UNIVERSITÉ CÔTE D'AZUR | GRADUATE SCHOOL ECONOMICS AND MANAGEMENT | UNIVERSITA DEGLI STUDI DI TORINO

Master «Innovation, Entreprise et Société» speciality

ECONOMICS OF INNOVATION FOR SUSTAINABLE DEVELOPMENT (EISD)



DIPLÔME NATIONAL DE MASTER CONTRÔLÉ PAR L'ÉTAT

elmi.univ-cotedazur.fr

Inspired by the Graduate Schools of leading international universities, the Écoles Universitaires de Recherche (EUR) organise Master's and doctoral programmes around major disciplinary areas. Their mission is to ensure a strong connection between education and both academic and applied research, in collaboration with research laboratories and companies.

Master «Innovation, Entreprise et Société»
ECONOMICS OF INNOVATION FOR SUSTAINABLE DEVELOPMENT (EISD)

Fiche N°RNCP n°34847

ENGLISH Classes

Partnership between **TWO EUROPEAN UNIVERSITIES**

1st year in **TURIN**
2nd year in **NICE**

International **MOBILITY**

Duration **2 YEARS**

PRESENTATION

The EISD Master's degree, supported by Université Côte d'Azur and University of Torino, is a joint degree awarding a **diploma recognised by the French and Italian governments.** It is a Europe-wide course that ensures articulation between all university cycles, in particular those of the Master-PhD. It focuses on sustainable development, with a strong emphasis on eco-innovations and the analysis of firm, regional and urban dynamics, giving rise to multidisciplinary thinking and insights (economics, management, law). This is an international relevant domain of study, that leverages existing skills and at the same time requires the combination of new competences to support the governance of future innovation projects, with close links between training and research. The aim of the joint Master's programme is threefold:

1 - To provide students with high-level skills in analysing the economic dynamics underlying innovation processes in private and public organisations, with a particular focus on strategies linked to new technological challenges such as digital transformation and the ecological transition;

2 - To provide students with statistical and econometric tools and methods useful for analysing data and technological trends and necessary for informed coordination and planning of corporate innovation strategies compatible with sustainable development objectives;

3 - To provide students with activities conducive to developing and strengthening their language skills.

The aim of this joint Master's programme is to help bridge the growing gap between supply and demand for the high-level skills needed to face the increasingly uncertain and urgent competitive environment in which companies operate. The course is therefore designed to provide advanced knowledge in the various subject areas (economics, management, law) through the involvement of lecturers with recognised scientific and research profiles.

1ST YEAR (TURIN)*

Unit 1 - Innovation and sustainable development
Unit 2 - Statistics and Econometrics
Unit 3 - Economics of innovation in the energy sector
Unit 4 - Finance, Strategy and new Business Models
Unit 5 - Option 1, one course to choose (Informatics (Python Coding) - Innovation and technology policies)
Unit 6 - Option 2, one course to choose (Business data analytics - Innovation networks and compexity - Planetary boundaries and economic paradigms - Social impact reporting or private public and hybrid organisation)

2ND YEAR (NICE)*

Unit 1 - Research design in economics
Unit 2 - Academic presentation and writing
Unit 3 - Finance and sustainable development
Unit 4 - Regulation in the digital era
Unit 5 - Green innovation, knowledge, and changes
Unit 6 - Artificial intelligence and industrial strategies
Unité 7 - Professional and research project (Exams to choose - one activity to choose - Dissertation)

*Programme sous réserve de modifications.
Retrouvez le programme détaillé sur le site internet de l'EUR Économie et Management.

CHALLENGES

The main objective of the joint EISD Master is to provide students with the necessary skills to diagnose and interpret the main changes affecting the competitiveness of private sector organisations (start-ups, SMEs, ETIs and large groups), in close connection with the innovation process introduced as part of the challenge of sustainable development. The transformation of businesses is part of a more global dynamic that takes account of environmental, social and economic concerns. It involves changes in occupations and employment that need to be supported. To better integrate these changes and enter the era of Industry 4.0 and sustainable development, companies need managers who can take decisions in an uncertain environment and implement appropriate operational and managerial solutions. Companies are therefore looking for managers who have a global vision of the changes taking place in industry and who are able to :

- Process and analyse large amounts of data
- Develop strategies in a context of change
- Analyse and manage the main industrial risks
- Design and implement responsible value chains
- Develop sustainable corporate financing
- Design and implement new business ideas

In addition to these specific skills that the joint EISD master's degree aims to train, there are also transversal skills related to the use of tools and software for data processing and analysis, the different methods of study and analysis, or the ability to work in teams under constraints.

TARGET AUDIENCE

The profile of the expected students supports the Campus d'Excellence project to which Université Côte d'Azur is committed, in that the joint Masters course aims to attract a user public that the institution is currently unable to attract due to the lack of an equivalent training offer. On the one hand, French students with proven academic qualities who are interested in the economics, law and management of environmental innovations and who wish to : either advance to senior management positions in companies of international scope, in order to guide their development by providing them with the keys

to sustainable growth; or carry out a **doctoral thesis** (based on multiple funding: ministerial, European, CIFRE, regional exchange, etc.) at GREDEG, by feeding the skills and resources of the laboratory teams on issues that are at the heart of its current and future concerns. On the other hand, Italian and foreign students with high academic potential could be attracted and, as the second year of the Master is planned in Nice, selected to complete a doctorate within GREDEG, in close collaboration with EUR Economics and Management and in conjunction with the DESPEG doctoral school (ED 513).
This is a recent course. **Official data on success and satisfaction rates** are not yet available.

OBJECTIVE OF UNIVERSITY TRAINING

The aim is to train teacher-researchers in the field of the economics of innovation and sustainable development, as well as industrial and financial managers capable of helping companies meet the challenge of the current dual digital and ecological transition.

ADMISSION CRITERIA AND PREREQUITIES

The EISD Master is a joint degree delivered both by Université Côte d'Azur and University of Torino. **This international Master is opened to holders of:**

• Bachelor's degree in Economics or Business Administration (obtained through initial training or validation of prior learning) • Another diploma at L3 level after consultation with the Pedagogical Commission • English language skills (C1) are required.

Interested candidates should apply via the ***Mon Master*** **French platform.** The quality of their application will be assessed by a Pedagogical Commission. The aim of this first selection phase is to establish a list of eligible students. The admission phase follows the eligibility phase. This second stage of the selection process takes the form of an oral interview with the Pedagogical Commission. The commission assesses the candidate's qualities (knowledge, personality, oral expression, clarity and coherence of the professional project) and motivation. The final decision on admission will be after the interview. **The application procedures for French and foreign students are the same as it is a joint intetrnational Master programme.**

CAREER OPPORTUNITIES

The professions covered are diverse (non-exhaustive list):

- Risk manager
- Environmental finance specialist
- Head of innovation
- Research and development manager
- Business analyst
- Data manager
- Digital manager
- Innovation and sustainable development strategy consultant
- Business manager
- Economic studies officer
- Digital researcher...

PARTNERS

This degree is supported by the **Franco-Italian University (UFI/UIF)** through the VINCI 2026 Programme

Department of Economics and Statistics «S. Cognetti de Martiis», **University of Torino**

RESEACH LABORATORY

GREDEG Laboratory

MAJ - juin 2026

Location
GREDEG Sophia Antipolis
250 rue Albert Einstein - 06560 Valbonne

Accessibilité handicap

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ECONOMICS AND MANAGEMENT

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For more information