



UNIVERSITÀ DEGLI STUDI DI TORINO
Facoltà di Lettere e Filosofia

COREP

Master Universitario di I Livello
SVILUPPO SOSTENIBILE E
PROMOZIONE DEL TERRITORIO

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Master course

“Sustainable development and territory management”

The current ecological crisis is forcing international, national and local institutions to implement a process of radical environmental change, that will limit the negative impact of human activity on the biosphere and safeguard the planet's bio-capacity. These objectives – that are part of a strategy we call “ecological transition” - can only be reached through a process of cooperation, coordination and synergy among the various institutions, and through a radical change in the development policies, particularly at local level, to be led by experts and professionals.

Sustainable development has assumed a new importance for all those institutions who intend seriously facing the environmental crisis and where territorial and local community requalification is considered advantageous from both a local and global point of view. Today's local, national and international policy-makers often lack specific skills in promoting development on a sustainable basis. A sustainable local development requires the presence of a professional figure with an awareness of the local/global context and an understanding of the changing and increasingly complex transversal and interdisciplinary scenarios.

The aims of the Master Course in “Sustainable Development and Territory Management” is to define a higher education model for environmental managers to promote sustainable political and scientific strategies for territorial planning, communication and promotion.

Thanks to the skills acquired through specialised training, this professional figure is qualified in methods of territory management, communication, promotion, improvement and conversion, based on the concept of sustainable development. Redefine the planning, communication and promotion strategy of territory and company focus on sustainability category is crucial to re-qualify the territory and local society that live in, but also as important competitive local advantage: this is the Master's orientation. It wants to give local development's strategy focus on environmental, social, cultural and organizational perspective.

Thanks to the knowledge here acquired, the participants can face the problems that rise in presence of environmental crisis like global warming, biodiversity loss, waste management, pollution, dangerous resource's use, but also you can face and promote strategy of ecological transition focus on production, design, consumption , territorial and company's policy.

The final result is a consultant able to move into a global/local contest and understand and promote transition's scenery towards environmental and social sustainability.

The Master Course offers tools of historical, sociological, ecological, economic, legal, planning and policy analysis for the study of land and businesses in a sustainable perspectives. Moreover it offers tools and for the training of experts and professionals to be engaged in public and private institutions for conception and implementation of local sustainable development projects.

Objective of the Master is to provide participants with adequate preparation based on theoretical knowledge and methodological skills and design appropriate to redefine the local development strategies from the perspective of environmental sustainability, social, cultural and organizational. The skills gained also allows the participant to deal with problems that arise in the presence of critical environmental crises like global warming, biodiversity loss, waste management, pollution of the food chain, risky patterns of industrial production and resource use which jeopardizes the health of populations, as well as strategies to cope with and promote ecological transition into production, design, consumption and territorial policies.

The end result of the training course is the creation of a figure of consultants, experts or managers able to move in a local / global scenarios to understand and promote the transition to environmental and social sustainability. This curriculum aims to encourage participants in the search for alternative political, economic and institutional environment for promoting sustainable development and security through local participation.

In this perspective the **main modules** of the Master Course will be the following:

- Environmental indicators of ecological crisis
- Socio-economic indicators of ecological crisis
- Socio-ecological metabolism and environmental accounting
- Sustainable Consumption
- Planning the sustainability
- Corporate social responsibility

The Master lasts one year, the lectures – which frequency is obligatory – normally are scheduled from Monday to Thursday. The teachers are Italian and international.

The master corresponds to **78 University Formative Credits (CFU)** and has a general duration of **1.950 hours** so articulated:

- **Frontal lectures:** 504 h., **Individual study:** 1.071 h, correspondents to **63 CFU**
- **Traineeship** least 350 hours (**14 CFU**)
- **Finale examination:** 25 hours (1 CFU)

They foresee around **120 hours of thematic seminars**, held by foreign and experienced teachers of the sector

The knowledge of the Italian language is obligatory.

The **traineeship**, by its definition, constitutes a form of a more structured training path, designed to test a phase between theory and practice, or to facilitate the direct knowledge of the world of work through a didactic path, aimed at direct comparison with managerial and operational dynamics that characterize the functioning of an enterprise. The traineeship is carried out according to special agreements between the promoting organisations and companies / institutions who have expressed a willingness to host students without any form of employment. The traineeship will be organized at local government bodies, environmental communication and promotion planning organisations, research institutes and companies / firms / associations engaged in sustainable development, on the basis of their annual needs and profile of students can, if interested, submit their proposals of traineeship.

The Master Management will favour the organisations that have submitted proposals consistent with the goals and objectives set by the Master, at which participants will have the opportunity to do an interview to identify the more appropriate traineeship. The number of interviews available for each student will be established yearly by the Master Management and will be related to the number of proposals received by companies / institutions. During the traineeship will be implemented a training project, which will give rise to the Master's thesis, with the supervision and support of a company tutor and an academic tutor, usually a lecturer of the course.