



## COURSE PROFILE

Objective of the Master is to develop professionalism and high level competences in planning and administration on logistic systems management and transportation both at strategic and operative level, throughout a focalized training on theoretical models as well as on professional applications.

The course wants to prepare executives offering the required skills to operate in logistics and in transportation sector, as well as to strengthen the professional experience of operator that already works on this field.

Masters attendants will develop, through and interdisciplinary approach, a deep technical, economical, normative and managerial knowledge in the logistic and transportation systems ground moreover they will acquire the awareness of their own management through the most advanced organizational and managerial method and instruments.

The Masters is in particular focused to high level skills training in the following area:

- planning and logistic corporate system management, both at strategic and operative level (needed skills to experts with managerial role in supply chain control and management),
- elaboration, actuation and implementation of territorial systems integrate management policy, with special regard to transport and infrastructure (needed skills to experts engaged in Public Administration, Agencies and Authorities).

## FOR INFORMATION AND ENROLLMENT

### PerForm

Centro di Formazione Permanente  
Genoa University  
Piazza della Nunziata, 2  
16124 Genova - Italy  
tel +39 010 2099466 - fax +39 010 2099469  
perform@unige.it  
www.perform.unige.it

[www.master.logistics.unige.it](http://www.master.logistics.unige.it)



Università degli Studi di Genova



The Master is organised in collaboration and with the contribution of



The Master is included in "Invest Your Talent in Italy", an initiative promoted by the Italian Ministry of Foreign Affairs, the Italian Foreign Trade Institute (ICE) and Italy's Chambers of Commerce



## Master in Planning and Management of Transportation Logistic Systems

Academic Year 2007/2008

Centro di Formazione Permanente

PerForm

Università degli Studi di Genova

## PARTICIPANTS PROFILE

The Master is designed for University graduates holding any specialist degree and for graduates with a triennial degree, as long as in possession of related competence and/or professional experience.

The objective of the course is to train managers to gain the necessary know-how to operate in logistics, as well as to consolidate the professional experience of those already working in the field. Participants to the Master will develop, through an interdisciplinary approach, a thorough knowledge of the technical, economic, normative and managerial components of logistics, and will enable the refining of the experience in the most advanced methods and tools on the subject of organisation and management of logistic systems.

## FORMATIVE ACTIVITIES

The formative programme will include the following four sections:

- **Logistics and Transportation System**  
Logistic and infrastructure, Ports and infrastructure, Intermodal logistic chains and logistic platforms, Systems and networks for energetic materials and electric energy transportation
- **Logistics and Territory**  
Law, institution, logistic, Economics and transport policy, Planning, local develop and territorial management
- **Logistics and Companies**  
Supply Chain Design and Management, Marketing and Purchasing Management, Industrial Production System, Activity Based Costing and Auditing in Logistic
- **Logistics Tools**  
Operative Research in Logistic, Information System and ICT for Logistic, Telecommunications, Human Resources Management in Logistic

Lessons will be interactive and structured to ensure a balance between theory and practice, alternating frontal lessons to case studies, practice, role-

play, testimonials and guided visits to companies. The Master is organised in collaboration with the Institut International de Management pour la Logistique (IML) - École Polytechnique Fédérale de Lausanne.

Work experience carried out within international companies or institutions and a teaching staff including prestigious foreign experts complete the international character of the Master. English is the official language of the course.

## PROGRAMME

The formative programme is articulated in two main parts:

- 600 hours of classroom activities
- 400 hours of work experience

The classroom part, consisting of 15 weekly teaching modules lasting 40 hours each, will run from January to April 2008 with full time commitment; work experience will start at the end of the classroom activity.

Students already in employment could be able to carry out their work experience in their current work place.

## ORGANISERS

The Master is promoted by CIELI - Centre of Excellence in Integrated Logistics with Go UP - European Centre of Research for Governance of Urban Policies and organised by Perform, the University of Genoa long life learning Centre.

## VENUE

Classroom activities will take place in Villa Candida, Genoa, centre of the Italian Academy of the Mercantile Marine, a magnificent eighteenth century patrician villa surrounded by a wooded park, a few hundred meters by the sea.

## PREVIOUS EXPERIENCES

The Master in Planning and Management of Transportation Logistic Systems represents the evolution, on an international level, of the Master in Ports, Transports, Territory, and the Master in Management of Integrated Logistic Systems, which has run successfully in Genoa for 6 consecutive years starting from 1999, and which has seen the attendance of over 80 participants with a final work placement quota of 90% of the candidates, in large as well as medium sized companies, Italian and multinational, both in the production sector as well as in logistic services.

## ENROLLMENT CONDITIONS

Admission to the course is based upon careful evaluation of the formative and professional curriculum, followed, where necessary, by an individual interview.

The Master is open to a maximum of 25 students.

The admission form, downloadable from

[www.master.logistics.unige.it](http://www.master.logistics.unige.it)

will have to be presented by the deadline and will have to follow the rules specified in the official call.

The enrollment fee is covered by several total or partial grants.

PerForm offers assistance and helps students with accommodation.