

ENVIRONMENTAL AND LAND ENGINEERING - MASTER



Type of training

- formal initial training (full time) (EQF <= 4)
- formal initial training (dual system / apprenticeship)
- Higher education and training (EQF >= 5 – 8)
- formal continuing education
- informal learning / training on the job

Training duration

Years: 2

Level of education required

- Secondary school/ Vocational qualification
- High school diploma
- Degree

Main content of the program (4-5 lines)

The Master's degree programme aims to train engineers able to cope with complex environmental problems that concern interaction between natural (air, water, soil, biosphere) and human elements and to plan, implement, manager and monitor processes and works like: Reclamation of polluted sites, Evaluation and reduction of pollutant emissions, Environmental management of companies, Infrastructures and building site of strategic works, Works and plans to protect the territory from natural risks, Planning and management of work safety, Planning and management of emergencies, Adaptation to climate change and its effects and Territorial governance and environmental policies.

Targeted public

Recent Graduates, Graduates

Pedagogical methods

- workshops
- conferences
- placement
- practical exercises
- distance learning

Evaluation process

- diploma BACHELOR degree
- certification
- attendance confirmation
- no evaluation

Further services/activities foreseen:

Practical laboratories	<input checked="" type="checkbox"/>	Validation of acquired experience (VAE)	<input checked="" type="checkbox"/>
Training internships	<input checked="" type="checkbox"/>	Other (spec. _____)	<input type="checkbox"/>
Job placement services	<input checked="" type="checkbox"/>	Other (spec. _____)	<input type="checkbox"/>

Organization

Polytechnic of Turin

Type of organisation delivering the training course:

- University
- High school
- VET organization

Location Turin, ITALY <https://www.polito.it/?lang=en>

