

# HIGHER TECHNICIAN FOR THE MANAGEMENT AND EVALUATION OF ENERGY SYSTEMS



## 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**

Hours: 1800

## Level of education required

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

## Main content of the program (4-5 lines)

The training path is aimed at developing specific technical skills regarding the analysis and management of systems for the production, transformation and distribution of energy.

The technician will be able to maintain and evaluate energy plants (and their consumption and use) applying specific procedures aimed at verifying the functioning with particular attention to efficiency and energy saving and the use of renewable energy.

## Targeted public

Young students after the high school diploma

## Pedagogical methods

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

## Evaluation process

- diploma
- certification
- attendance confirmation
- no evaluation

## Further services/activities foreseen:

Practical laboratories	<input checked="" type="checkbox"/>	Validation of acquired experience (VAE)	<input type="checkbox"/>
Training internships	<input checked="" type="checkbox"/>	Other (innovative methodologies such as hackathon and the academy in big companies)	<input checked="" type="checkbox"/>
Job placement services	<input checked="" type="checkbox"/>	Other (spec. _____)	<input type="checkbox"/>

## Organization

FONDAZIONE “Professionalità Per Lo Sviluppo Dei Sistemi Energetici Ecosostenibili”

- University
- High school
- VET organization

**Location** Headquarters: Via Trieste 42, 10064 Pinerolo (TO)

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<https://www.its-energiapiemonte.it/>

Training venue: Pinerolo (TO) in the Metropolitan area of Turin.

