

# HYDROPOWER ENGINEER



## 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: 4

## Level of education required

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

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

The students can be educated in all fields of Power Engineering, acquiring competences in the field of design, development, operation, maintenance, management and planning of the activity in the classical power stations (thermo, hydro, nuclear power stations), in the power plants based on renewable sources of energy (photoelectric, wind, small hydroelectric power plants, wave power plants), and in the energy distribution and transport systems, respectively.

## Targeted public

## Pedagogical methods

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

## Evaluation process

- diploma
- certification
- attendance confirmation
- no evaluation

## Further services/activities foreseen:

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

## Organization

Type of organization delivering the training course:

- University
- High school
- VET organization
- Other (specify.....)

Location (City – Country – Web address)

*Bucharest-* Faculty of Power Engineering- Technical University *Bucharest*

<https://upb.ro/en/faculties/the-faculty-of-power-engineering/>

*Iasi-* The Faculty of Hydrotechnical Engineering, Geodesy and Environmental Engineering - “Gheorghe Asachi” Technical University Iasi

<http://www.old-www12.tuiasi.ro/en/faculties/faculty-of-hydrotechnical-engineering-geodesy-environmenta>

<https://hgim.tuiasi.ro/>

