

# MASTER'S DEGREE IN HYDRAULIC ENGINEERING AND THE ENVIRONMENT



## 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 (if relevant, i.e., VET courses):

## Level of education required

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

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

In a context of increasing social pressure on water resources, it is vitally important to train experts in hydraulic engineering and the environment from both a professional and a research point of view. On the other hand, European regulations (Water Framework Directive, 2000) imply the need to train professionals from a multidisciplinary perspective, analogous to that taught in this Master's Degree.

## Targeted public

For access to official Postgraduate studies it is necessary to be in possession of a Bachelor's degree or another expressly declared equivalent.

This Master is linked to the official postgraduate program with a doctorate in Water and Environmental Engineering, distinguished with a Quality Mention awarded by the Ministry of Education (MCD2006-00408).

## 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 checked="" type="checkbox"/>
Training internships	<input type="checkbox"/>	Other (spec. _____)	<input type="checkbox"/>
Job placement services	<input type="checkbox"/>	Other (spec. _____)	<input type="checkbox"/>

## Organization

Name: **Universitat Politècnica de València**

Type of organisation delivering the training course:

- University

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

**Location** (City – Country – Web address)

València - Spain - <https://www.upv.es/>

And cities where in which the course is provided (regional level)

– València