

MASTER'S DEGREE IN INDUSTRIAL ENGINEERING



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)

The Master's Degree in Industrial Engineering provides students with a solid scientific training, as well as a wide variety of knowledge in various industrial technologies (mechanics, electricity, electronics, automation, materials, industrial constructions, projects, production, environment, energy and industrial organization), which forges him as a multidisciplinary professional capable of developing his professional work in industries, companies or public bodies, as well as for the free exercise of the profession.

Targeted public

For access to official Postgraduate studies it is necessary to be in possession of a Bachelor's Degree in Engineering in Industrial Technologies from the UPV. It is also possible to access from the Degrees in Energy, Chemistry, Mechanics, Electricity and Electronics, and Automation.

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