

# THERMAL ENERGY MACHINES AND EQUIPMENT



## 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)

Graduate will have knowledge in the field of design of energy systems for buildings based on the theory of physical athermodynamic laws in the production, transmission and distribution of thermal energy, will be able to apply these laws in technical and engineering activities to ensure optimal environmental conditions and environmental protection and environmentally friendly environment.

## Targeted public

Graduates of first level of thermal energy and machines equipment field of study.

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

## Organization

- Name  
 Type of organization delivering the training course:
- University
  - High school
  - VET organization
  - Other (specify.....)

## Location

Bratislava, Slovak republic, <https://www.svf.stuba.sk/>

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

Bratislava, Košice,