



ENERGY EQUIPMENT AND MACHINES

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 of the study field Energy Machines and Equipment will obtain a comprehensive secondary education in the field of Energy Machinery and Equipment, understand the interrelationships in energy production, distribution, accumulation, actual use, but also in waste disposal, will be able to analyse the advantages and disadvantages of energy production from conventional and renewable sources while accepting environmental aspects, finds application in all engineering companies, in plants for the production of all types of energy and also in every sphere of the national economy where energy machines and equipment are operated.

Targeted public

Field of study is targeted for individuals who want to focus on the study of energy sources, distribution networks of energy media, the design and construction of all types of machines that produce, produce, and transform energy for the active use of waste for energy purposes.

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 (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.sjf.stuba.sk/>

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

Bratislava, Žilina, Košice

