

MSc ENERGY 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:1-2

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 programme in Electric Power Engineering delivers a solid understanding of the electric power engineering domain and skills to contribute to more sustainable energy solutions. It offers great flexibility to specialise in areas such as electric energy conversion, electrotechnical design, power system control and electricity markets. Graduates find career opportunities at the forefront of advancements in power components and power systems.

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 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 KTH Royal Institute of Technology

Type of organisation delivering the training course:

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

Location (Stockholm – Sweden – Web address

<https://www.kth.se/en/studies/master/electric-power/description-1.7892>)

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