Further information to the competence profiles:

Bezirksregierung Köln

EU-Geschäftsstelle

1. Legal name of the programme

Zeughausstraße 2-10

The vocational training "Electrical operator" profile is set up at 50667 Köln national level - standard. The vocational programme "Obbligo Formativo" is under the responsabilty of the Regions.

2. Duration

The course can last 2 or 3 years. The 2 years course includes entrance credits (1 year of other secondary schools, work experience, other projects, etc.) and lasts 2.250 hours: 1.050 hours the first year, 1.200 hours the second year. The last year there is a stage of 320 hours in enterprises.

The 3 years course last 3.150 hours: 1.050 hours per year; 320 hours of stage in enterprises the last year.

3. Liability to charges (free or restrictions)

The training is free of charge.

4. Position of national vocational training system (initial or further education)

The vocational training is included in the initial vocational training system. Students come from pre-secondary schools or from other secondary schools (in case of change of training).

At the beginning of their training the trainees usually are 13/14 years old.

- Learning Locations (school, company, practical training)
 - Company: 320 hours of practice in the last year of the training (40 hours/week)
 - School: vocational school (31 hours/week)
- 6. Organisation responsible for this VET-programme (chamber, government...)

The Piedmont Region is responsible for the vocational training system and for the selected profile.

7. Preliminary to take part

The preliminary requirement to start the training course is the pre-secondary school licence.

8. Additional competences which are part of this program

Additional competences are:

- Italian language
- English language
- Mathematics
- Sciences
- History
- Citizenship education
- Economy
- Quality/security
- Transversal competences
- ICT

9. Examinations

The entrance credits are based on the evaluations of the previous training years. They count 50/100 (20/100 key competences, 20/100 professional competences, 10/100 stage) of the final score.

The examination count 50/100 of the final score:

- Technical test questionnaire: 5/100 (1 hour)
- Technical project test 1 practice: 5/100 (1,5 hour)
- Technical project test 2 practice: 5/100 (1,5 hour)
- Technical operational test practice: 25/100 (14 hours)
- Techincal final test practice: 5/100 (2 hours)
- Oral exam: 5/100 (4 hours 15 minutes per student)

The total examination last 24 hours.

10. Persons/Organisations responsible for the examinations

The examination takes place at the end of the course. It is set up by the Piedmont Region Commission. The examination is the same in any vocational centre for the selected profiles. It might change every year.

11. Certificates

After the examination, students obtain the national qualification.

12. What the certificates entitle to...

The qualification allows students to finish their compulsory studies.

13. EQF level

The qualification is EQF level 3.