



# CERTIFICATE SUPPLEMENT (\*)



Sweden

## 1. TITLE OF THE CERTIFICATE

**Elprogrammet, Datorteknik**

## 2. TRANSLATED TITLE OF THE CERTIFICATE

**Electricity Programme, Computer technology**

This translation has no legal status.

## 3. PROFILE OF SKILLS AND COMPETENCES

### The holder of this document

- has a knowledge of computers, peripheral equipment, networks and computer communications
- is able to install, administer and trace faults in a local network
- is able to plan and document an IT installation
- has a knowledge of different operating systems
- is able to create and design web sites
- is able to create and handle a relational database
- has a basic knowledge of programming
- has a knowledge of gathering information, providing advice and assistance in the area
- is able to use English in a functional way in his/her vocational role
- is able to work both independently and as a member of a team
- is able to work in a project
- has a service-oriented attitude and approach to customers.

In addition, the holder of this document has knowledge at the upper secondary school level in Swedish, English, mathematics, arts, sports and health, science studies, religious studies and also civics.

## 4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE

The programme provides a basic knowledge for working in the computer area. The profile studied is documented in the courses in the final school certificate.

### (\*) Explanatory notes

This document is intended to provide additional information about the specified certificate and does not have any legal status in itself. It is based on the following texts: Council Resolution 93/C 49/01 of 3 December 1992 on the transparency of qualifications, Council Resolution 96/C 224/04 of 15 July 1996 on the transparency of vocational training certificates, and Recommendation 2001/613/EC of 10 July of the European Parliament and of the Council of 10 July 2001 on mobility within the Community for students, persons undergoing training, volunteers, teachers and trainers.

More information on transparency is available from: [www.cedefop.eu.int/transparency](http://www.cedefop.eu.int/transparency)

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### 5. OFFICIAL STATUS OF THE CERTIFICATE

|  |   |
|--|---|
| <p><b>Name and status of the body awarding the certificate</b><br/>Grade issued on completion of the programme by the head teacher at the school where the pupil attended the programme</p>  | <p><b>Name and status of the national/regional authority providing accreditation/recognition of the certificate</b></p>                         |
| <p><b>Level of the certificate (national or international)</b><br/>In Sweden no levels are used. The programme corresponds to Upper secondary level, namely ISCED 3.</p>   | <p><b>Grading scale/Pass requirements</b><br/>Fail (IG)<br/>Pass (G)<br/>Pass with distinction (VG)<br/>Pass with special distinction (MVG)</p> |
| <p><b>Access to next level of education/training</b><br/>The programme provides basic eligibility for studies in higher education.</p>   | <p><b>International agreements</b></p>  |
| <p><b>Legal basis</b><br/>Education Act SFS 1985:1100, Upper Secondary School Ordinance SFS 1992:394, Ordinance on the curriculum for the non-compulsory school system SKOLFS 1994:2, Ordinance on the special programme goals for the national programmes of the upper secondary school SKOLFS 1999:12.</p> |   |

### 6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

| Description of vocational education and training received   | Percentage of total programme (%) | Duration (hours/weeks/months/years) |
|---|-----------------------------------|-------------------------------------|
| • School/training centre  | 85                                | 85 weeks                            |
| • Workplace based education   | 15                                | 15 weeks                            |
| • Accredited prior learning   |                                   |                                     |
| Total duration of education/training leading to the certificate   |                                   | <b>100 weeks / 3 years</b>          |
| <p><b>Additional information</b><br/>The programme covers a total of 2500 upper secondary school credits (25 credits correspond to one week of full-time studies), of which 750 credits in core subjects (general subjects), 1450 credits in subjects specific to a programme (vocationally oriented subjects) and also 300 credits as individual options. The holder of this document has within the framework of the group of subjects specific to the programme, completed project work corresponding to 100 credits.</p> <p>More information on the programme and the national education and qualification system can be obtained from the National Reference Point for Vocational Education and Training at <a href="http://www.senrp.se">www.senrp.se</a></p> |                                   |                                     |