

EXAMENSBEVIS

Yrkeshögskoleexamen inriktning VVS-ingenjör

omfattande 405 YH-poäng

har avlagts av

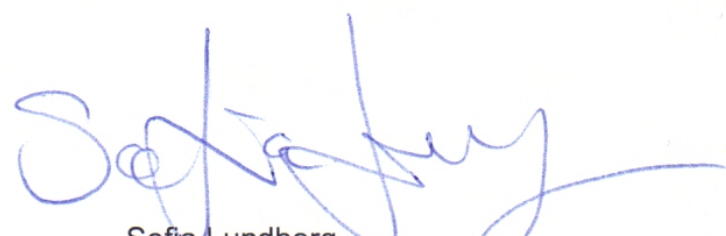
Anbesa Teame

19880611-1236

med innehåll enligt omstående sida.

Examen utfärdad 2024-05-03
Denna examen har utfärdats enligt
förordning (2009:130) om yrkeshögskolan.


Jens Back
Ansvarig utbildningsanordnare


Sofia Lundborg
Ledningsgruppens representant

Stockholm den 3 maj 2024
INSU AB

Denna examen har utfärdats enligt förordning (2009:130) om yrkeshögskolan.

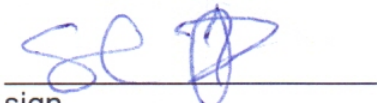
Kurs	YH-poäng	Betyg*	Datum
Energitransporter	10	G	2021-09-17
Rumsklimat	15	G	2021-12-13
Produktionssystem	25	G	2022-02-23
CAD	45	G	2022-03-10
Distributionssystem	25	VG	2022-08-30
Entreprenadjuridik	10	G	2022-09-06
Entreprenadkunskap	40	G	2022-11-15
Förvaltning, kontroll och provning	15	G	2022-11-15
Sprinkler	10	VG	2022-11-29
Diskriminering och jämställdhet	5	G	2023-02-13
Projektledning	45	G	2023-02-23
Elektroniska system och automation i byggnader	30	G	2023-04-12
LIA 2	45	VG	2023-06-01
Examensarbete	40	G	2023-06-06
LIA 1	45	VG	2024-05-02

Visar kurser 1 till 15 av 15

Denna examen omfattar totalt 405 YH-poäng.

SeQF 5

Examinas nivå enligt förordningen (2015:545) om referensram för kvalifikationer för livslångt lärande.


sign

* I yrkeshögskoleutbildning används något av betygen Icke godkänt, Godkänt eller Väl godkänt.

För att erhålla yrkeshögskoleexamen erfordras minst betyget Godkänt i samtliga ingående kurser. Kursernas omfattning anges av poängantalet. Fem YH-poäng motsvarar en veckas heltidsstudier.

En utbildning får avslutas med en yrkeshögskoleexamen om utbildningen omfattar minst 200 yrkeshögskolepoäng (YH-poäng).

1. Title of the certificate – Yrkeshögskoleexamen ¹

VVS-ingenjör

2. Translated title of the certificate – Higher Vocational Education Diploma ²

HVAC and Sanitation System Engineer

3. Knowledge, skills and competence profile

The holder of the certificate has:

- Knowledge of system structure.
- Knowledge of control technology.
- Knowledge of drawing techniques.
- Knowledge of dimensioning design techniques.
- Knowledge of energy-efficient systems.
- Knowledge of regulations and industry standards.
- Knowledge of reporting techniques.
- Skills in using drawing programmes.
- Skills in performing calculations.
- Skills in presenting work verbally and in writing.
- Skills in drawing up descriptions and investigations.
- Skills in designing optimal system solutions.
- Skills in selecting materials and components for system solutions.
- Skills in managing quotation and sales systems.
- Competence to design systems.
- Competence to review and present calculations, drawings and descriptions.
- Competence to perform investigations for HVAC and sanitation and refrigeration installation systems.
- Competence to work in a project group.
- Competence to represent the company to customers, suppliers and other stakeholders of the company.
- Competence to perform a business transaction.
- Competence to prepare an installation tender with tender calculations.

4. Range of occupations accessible to the holder of the certificate ³

HVAC and Sanitation Engineer, HVAC and Sanitation Designer, HVAC and Sanitation Project Planner, Technical Salesperson and Consultant in HVAC and sanitation

¹ In the original language. | ² If applicable. This translation has no legal status. | ³ If applicable.

The Certificate supplement provides additional information about the certificate and does not have any legal status in itself. Its format is based on the Decision (EU) 2018/646 of the European Parliament and of the Council of 18 April 2018 on a common framework for the provision of better services for skills and qualifications (Europass) and repealing Decision No 2241/2004/EC.

1. Official basis of the certificate

Name and address of the awarding institution

INSU AB
Teknikgången 6
611 60 Nyköping
Sweden

Authority providing accreditation / recognition of the certificate

The Swedish National Agency for Higher Vocational Education
Box 145
721 05 Västerås, Sweden
www.myh.se

Level of the certificate (national or European) ¹

Level 5 in the National Qualifications Framework (SeQF)
Level 5 in the European Qualifications Framework (EQF)

Grading scale / Pass requirements

Fail (icke godkänt – IG)
Pass (Godkänt – G)
Pass with distinction (Väl godkänt – VG)

Access to next level of education / training ¹

International agreements on recognition of qualifications ¹

The Higher Vocational Education Diploma requires a minimum of a Pass (Godkänt) in all courses.

Legal basis

A Higher Vocational Education Diploma is awarded if the study programme comprises a minimum of 200 Higher Vocational Education credits (HVE credits). Five HVE credits correspond to one week of full-time studies.

2. Officially recognised ways of acquiring the certificate

Description of vocational education and training	Percentage of total programme (%)	Duration (/weeks)
College/education centre	77,7 %	63 weeks
Placement – learning in a work environment	22,2 %	18 weeks
Total duration of the education / training leading to the certificate		81 weeks

3. Additional information

Entry requirements ¹

Entry requirement is successful completion of upper secondary education.

More information (including a description of the national qualifications system)

For more information on higher vocational education, please visit the website of the Swedish National Agency for Higher Vocational Education: www.myh.se

National Europass Centre

www.myh.se

¹ If applicable.