



CERTIFICATE SUPPLEMENT (*)



SWEDEN

1. CERTIFICATE TITLE

Yrkeshögskoleexamen

Mjukvarutestare

2. TRANSLATION OF CERTIFICATE TITLE

Higher Vocational Education Diploma

Software Tester

This translation has no legal status.

3. SKILLS AND KNOWLEDGE PROFILE

The holder of this document has

- Knowledge of automated testing.
- Knowledge of requirements management.
- Knowledge of programming for testers.
- Knowledge of levels of testing including system testing, acceptance testing etc.
- Knowledge of different testing tools.
- Knowledge of test process, their different stages and possible artifacts (design, planning, analysis, execution, results and follow-up).
- Knowledge of Agile software development, specification, risk, exploratory.
- Skills in the practical planning and implementation of a context-adapted test process in a organisation or within the framework of a project.
- Skills in reporting and visualising a test plan, progress and status, in a way that is adapted to different stakeholders.
- Skills in applying context-driven testing, exploratory testing and agile testing for both functional and non-functional aspects of a product or service.
- Skills in adding value as a tester in a cross-functional team within an agile context.
- Skills in implementing manual and automated testing.
- Skills in handling different testing tools.
- Skills in testing different types of applications, such as web-based or mobile applications.
- Skills in working in agile projects.
- Skills in analysing requirement specifications and designing test to verify software functionality.
- Competence to work with different project models and activities.
- Competence to create test environments with the tools and infrastructure to plan and design test case, perform test and report test results.
- Competence to independently implement testing in a project.
- Competence to design, carry out and evaluate software testing.

4. PROFESSIONS AVAILABLE FOR THE HOLDER OF THE CERTIFICATE

Software Tester, Test Leader and Software developer focused on testing.

5. OFFICIAL STATUS OF THE CERTIFICATE

Name and address of the awarding institution Yrkeshögskolan Södertälje Campus Telge Södertälje Kommun 151 36 Södertälje Sweden www.campustelge.se	Name and address of the public authority issuing awarding entitlement to education providers The Swedish National Agency for Higher Vocational Education Box 145, 721 05 Västerås Sweden www.myh.se
Diploma level (national or international designation) SEQF/EQF: 5	Grading scale Fail (Icke godkänt - IG) Pass (Godkänt - G) Pass with Distinction (Väl godkänt - VG)

6. OFFICIALLY RECOGNISED MANNER OF OBTAINING THE DIPLOMA

Description of vocational education and training received	Per cent of whole programme (%)	Length (weeks)
• College/education centre	74%	46 weeks
• Placement – Learning in a work environment	26%	16 weeks
Total teaching/study duration resulting in diploma		weeks
Further information The Higher Vocational Education Diploma requires a minimum of a Pass (Godkänt) in all courses. Five HVE credits correspond to one week of full-time studies. A Higher Vocational Education Diploma is awarded if the study programme comprises a minimum of 200 Higher Vocational Education credits (HVE credits). An Advanced Higher Vocational Education Diploma is awarded if the study programme comprises a minimum of 400 HVE credits, at least one quarter of programme time is spent on student placement, and the student has completed an independent project. Entry requirement is successful completion of upper secondary education. For more information on higher vocational education, please visit the website of the Swedish National Agency for Higher Vocational Education: www.myh.se		

(*) Explanatory notes

This document is intended to provide additional information about the specified diploma and has no legal status in itself. It is based on Council Resolution 93/C No. 49/01 of 3 December 1992 on the transparency and clarity of qualifications, Council Resolution 96/C 224/04 of 15 July 1996 on the transparency and clarity of vocational education certificates, and the European Parliament and Council Recommendation 2001/613/EC of 10 July 2001 on mobility within the Union of students, persons undergoing vocational training, volunteers, teachers and educators.

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