



### 1. Title of the certificate – Yrkeshögskoleexamen <sup>1</sup>

Frontendutvecklare

### 2. Translated title of the certificate – Higher Vocational Education Diploma <sup>2</sup>

Frontend developer

### 3. Knowledge, Skills and Competence Profile

The holder of the certificate has:

- Specialist knowledge of development with JavaScript as the main language.
- Knowledge and overview of related areas such as project management, testing, backend development, UX/UI and web security.
- Knowledge of work processes and quality criteria primarily based on agile working methods and testing.
- Skills in planning, performing and identifying resources to develop modern, advanced web applications with an emphasis on frontend development.
- Skills in solving complex problems in web development and interface design and being able to reason the advantages and disadvantages of choosing different technical solutions.
- Skills in communicating undertakings and solutions in web development in Swedish and English.
- Competence to be independently responsible for frontend development in a web project. Ability to independently absorb new information and learn to master new languages and technologies in the field of web development in a way that leads to further learning and professional development.
- Competence to be involved in quality assurance of web development work by means of monitoring and following up to ensure that the project delivers what has been defined according to the specification, and, if necessary, communicate problems and propose solutions.

### 4. Range of occupations accessible to the holder of the certificate <sup>3</sup>

Frontend Developer, Web Developer, JavaScript Developer and Interface Developer

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

## 5. Official basis of the certificate

### Name and address of the awarding institution

JENSEN yrkeshögskola  
JENSEN education  
Box 11124, 100 61 STOCKHOLM  
Besöksadress: Isafjordsgatan 30 A, 6tr  
www.jensenyh.se

### 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) <sup>1</sup>

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 <sup>1</sup>

### International agreements on recognition of qualifications <sup>1</sup>

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

### Legal basis

A Higher Vocational Education Certificate 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.

## 6. Officially recognised ways of acquiring the certificate

Description of vocational education and training	Percentage of total programme (%)	Duration (/weeks)
College/education centre	75 %	60 weeks
Placement – learning in a work environment	25 %	20 weeks
Total duration of the education / training leading to the certificate		80 weeks

## 7. Additional information

### Entry requirements <sup>1</sup>

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](http://www.myh.se)

### National Europass Centre

[National Europass Centres | Europass](http://NationalEuropassCentres.Europass)

<sup>1</sup> If applicable.