



Highway 2 Code



Ministry of Education and Culture

WANT TO BECOME AN ICT EXPERT?

Highway 2 Code training is university level and free of charge, duration 6 months.

The student seeks to study at the University of Applied Sciences with the most interesting option and studies. The aim is for the student to study at the selected University, but it is also possible to choose courses from other H2C-universities.

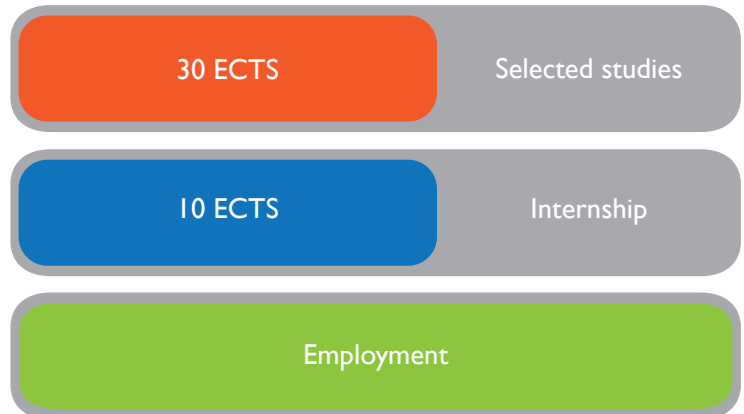
Student performance is supported by local mentoring and it is possible for students of the same University to form study groups.

Schedule

The training begins in September 2019 and lasts for a total of 6 months.

Implementation of the training

Training is provided in Finnish and English. A part of implementation is online learning and can be done alongside work. We are primarily looking for people who will complete the training, but applying for individual courses can also be possible.

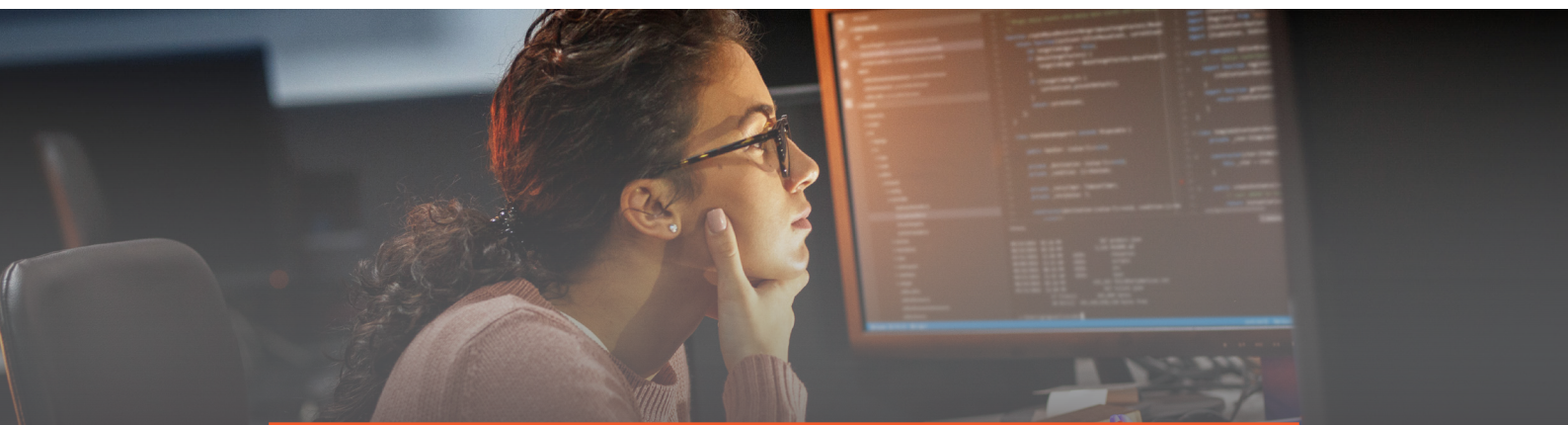


Applying and additional information

Online application. Application time and information is found on the project's website.

www.h2c.fi

The following Universities of Applied Sciences give H2C-training:



Project administration:

Centria University of Applied Sciences, Talonpojankatu 2, 67100 KOKKOLA, 040 669 0690, jari.isohanni@centria.fi



Basics of Software Technologies and Programming

Linux OS

Embedded Linux Programming

Introduction to Game Development Tools

Responsive Web Pages

Customer Based Agile Software Development

Linux Kernel & Device Driver Programming

C-programming

Game Testing

Server-side Web Programming

Cybersecure Applications

DevOps Basics

Real Time Industrial IoT Project

Gamification and Serious Games

Single Page Web Applications



Basics of Front-end Programming and Projects

Programming with C++

Blender Modeling

Web-applications

JavaScript

Advanced Front-end Programming

Introduction to Cross Reality

Software Engineering

PHP and MySQL

Introduction to Programming

Designing and Creating Web-services

Cross Reality with Unreal 4



WordPress

Cybersecurity

Fundamentals of AI

Software Engineering Project

H2C-training modules