



ONE-WEEK INTENSIVE CODING WORKSHOP FEBRUARY 2019

INTRODUCTION TO WEB DEVELOPMENT AND CODING: HTML / CSS & JAVASCRIPT

CONTENT:

This course aims to give you a complete introduction to web development and coding using HTML, CSS & JavaScript.

- Day 1** Introduction to programming + HTML
 How does a website work?
 Setting up your files
 HTML tags & elements
 Classes & IDs
 Proper HTML standards
- Day 2** Introduction to CSS
 Using CSS with HTML
 Rules & properties
 Design references
 Classes & IDs
 Proper CSS standards
- Day 3** Introduction to JavaScript
 Variables
 Data types
 Arrays
 Methods
 Operators & calculations

- Day 4** Introduction to JavaScript
 Functions
 Boolean logic
 Loops
 Introduction to jQuery
 Comparison JS and jQuery
 jQuery methods
 JS events
- Day 5** Combining HTML, CSS, and JS
 Changing HTML / CSS using JS
 Finishing up project

Please note that **the programme and its order might be adjusted to individual needs of attendants and a pace of the group.**

WHEN AND WHERE ?

Next session:

4. - 8. February 2019

The workshops start at **9:30** and end at **17:00** every day with one hour lunch break.
The training takes 35 hours in total.

Located in Technoport Esch / Belval or International Community Center in Bonnevoie.

WHAT TO BRING ?

Bring **your own laptop**.

No setup required.

PRE-REQUISITES :

No prior knowledge needed.

Good command of computer, keyboard and usual web applications / browser.

COSTS :

600 € for individual participants | **800 €** for participants sent by companies

Eligible for co-financing.

Small grants might be available, depending of your situation.

Training must be paid in full 30 days before the course starts.

To secure and confirm your seat, a deposit of 200 € must be send to the organiser.

REFUNDS:

100% if cancelled one month in advance, 50% more than one week before the training, no refund for cancellation 7 or less days before the course starts.

BANK DETAILS:

LU300019 4355 1989 6000

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WHO ARE THE ORGANISERS AND TRAINERS ?

This course is organised by **WIDE.lu (Women in Digital Empowerment)**, a non-profit organisation based in Luxembourg, pionniers in digital and coding education.

Our trainers are freelancers specialised in the field of the web development and coding and we have been working with them for a long time.

There is a minimum of 8 participants for a session to be confirmed. 1 trainer for 8 participants, 2 trainers for more than 8.

The organisation of these sessions is supported by our partner Digital Luxembourg.



CERTIFICATION :

You will receive a certificate of participation if you attend the full training.

INTERESTED ?

Email us at contact@women-digital.lu or visit wide.lu.