

ONE-WEEK WORKSHOP

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, continued

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:

November 12 till 16, 2018

The workshops start at **9am** and end at **5pm** every day with one hour 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 € per course per participant (rate 2018).

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 euros must be send to the organiser.

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

BANK DETAILS:

LU300019 4355 1989 6000 BCEELULL

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.

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.