

Updated 09/25/2023

Sign up

WCAG training: web accessibility

2 days (14 hours)

Presentation

Our Web Content Accessibility Guidelines (WCAG/RGAA) training course will take you to the heart of web accessibility, equipping you with the essential skills to ensure your websites meet the highest accessibility standards.

Over the course of this course, you'll develop in-depth expertise in web accessibility, exploring the WCAG and [RGAA](#) guidelines in detail, and learning how to put them into practice.

You'll discover how to create inclusive online experiences using accessibility features, while adopting adapted design and development techniques.

This training course will help you understand the needs of disabled users, identify accessibility errors and correct them effectively.

In this course, we'll explore best practices for ensuring that your websites are WCAG-compliant, promoting optimal accessibility for all users.

As with all our training courses, this one will introduce you to the [latest WCAG resources](#) (version 2.2).

Objectives

- Understanding web accessibility standards, in particular WCAG and RGAA
- Create links and web navigation that comply with accessibility standards
- Apply best practices for the use of accessible images, tables and links
- Develop web-accessible multimedia content and scripts

Target audience

- **Web Developer**
- Web designers

Prerequisites

- Understanding web development concepts
- General knowledge of web interface design principles would be an additional asset

Our WCAG training program

Introduction to Web accessibility

- Understanding web accessibility
- Beneficiaries of web accessibility
- Accessibility standards: WCAG and RGAA
- Legal requirements for accessibility
- Fundamentals of web page structuring
- Putting it into practice: Adapting a web page for accessibility
- Evaluation of compulsory elements and navigation

Accessible links and navigation

- Understanding the essentials
- Managing link constraints
- Creating compliant navigation
- [PRACTICE] Creating links and accessible navigation
- Information and consultation
- Information presentation issues
- Analysis of consultation issues

Images, tables and links

- Appropriate use of images
- Alternative text for images
- Text adaptation of infographics
- CSS background management
- Image captions
- SVG and visual CAPTCHA
- Appropriate use of colors
- Creating accessible tables

Multimedia and scripting

- Compliant multimedia content
- Setting up accessible scripts
- [PRACTICE] Creating compliant scripts
- Accessible frames and forms
- Creating accessible forms
- Development of compliant frames
- [PRACTICE] Designing accessible forms

Practicing accessibility constraints

- Application of mandatory elements and navigation
- Consultation analysis
- Integration of accessible images and tables
- Creating scripts adapted to accessibility
- Designing accessible forms

Companies concerned

This course is aimed at both individuals and companies, large or small, wishing to train their teams in a new advanced computer technology, or to acquire specific business knowledge or modern methods.

Teaching methods

Practical course: 60% Practical, 40% Theory. Training material distributed in digital format to all participants.

Organization

The course alternates theoretical input from the trainer, supported by examples, with brainstorming sessions and group work.

Validation

At the end of the session, a multiple-choice questionnaire verifies the correct acquisition of skills.

Sanction

A certificate will be issued to each trainee who completes the course.