

Course : Developing and coding accessible websites

in compliance with WCAG and RGAA standards
Practical course - 2d - 14h00 - Ref. DWA
Price : 1540 CHF E.T.

★★★★☆ 4,1 / 5

On completion of the course, learners will be able to develop sites that comply with the recommendations of digital accessibility guidelines (WCAG or RGAA).

Teaching objectives

At the end of the training, the participant will be able to:

- ✓ Define precisely what digital accessibility is, and distinguish it from related fields such as ergonomics, quality, etc.
- ✓ Digital accessibility standards: international rules (WCAG) and the RGAA reference framework
- ✓ Integrate accessibility rules into development practices
- ✓ Designing a code that complies with accessibility rules and our chariot
- ✓ Debugging non-accessible code
- ✓ Dialogue with accessibility consultants in the event of an audit

Intended audience

Web developers, integrators.

Prerequisites

Have completed the "Digital Accessibility Awareness" training course, and have advanced knowledge of website development.

Practical details

Teaching methods

This highly interactive course is supported by a wealth of exercises and practical work.

Course schedule

PARTICIPANTS

Web developers, integrators.

PREREQUISITES

Have completed the "Digital Accessibility Awareness" training course, and have advanced knowledge of website development.

TRAINER QUALIFICATIONS

The experts leading the training are specialists in the covered subjects. They have been approved by our instructional teams for both their professional knowledge and their teaching ability, for each course they teach. They have at least five to ten years of experience in their field and hold (or have held) decision-making positions in companies.

ASSESSMENT TERMS

The trainer evaluates each participant's academic progress throughout the training using multiple choice, scenarios, hands-on work and more. Participants also complete a placement test before and after the course to measure the skills they've developed.

1 Accessibility overview

- Users concerned by web accessibility.
- Accessibility standards (WCAG or RGAA).
- Legal accessibility requirements.
- Structuring a web page.

Hands-on work

Adapting a web page to meet accessibility requirements.

2 Mandatory elements, links and navigation

- Must-know items.
- The link constraint.
- Ensure compliant navigation.

Hands-on work

Creating links and setting up compliant navigation.

3 Information and consultation issues

- Information presentation issues.
- Consultation: understanding the ins and outs.

Hands-on work

Analysis of the consultation.

4 Images, tables and links

- The use of images.
- The textual alternative.
- Text adaptation of infographics.
- CSS background management.
- Setting up captions.
- SVG and visual CAPTCHA.
- Setting up the colors.
- Create accessible tables.

Hands-on work

Integration of images and tables.

5 Multimedia and scripts

- Compliant multimedia content.
- Set up compliant scripts.

Hands-on work

Creation of scripts adapted to accessibility.

6 Frames and forms

- Create accessible forms.
- The development of compliant frames.

Hands-on work

Design accessible forms.

TEACHING AIDS AND TECHNICAL RESOURCES

- The main teaching aids and instructional methods used in the training are audiovisual aids, documentation and course material, hands-on application exercises and corrected exercises for practical training courses, case studies and coverage of real cases for training seminars.
- At the end of each course or seminar, ORSYS provides participants with a course evaluation questionnaire that is analysed by our instructional teams.
- A check-in sheet for each half-day of attendance is provided at the end of the training, along with a course completion certificate if the trainee attended the entire session.

TERMS AND DEADLINES

Registration must be completed 24 hours before the start of the training.

ACCESSIBILITY FOR PEOPLE WITH DISABILITIES

Do you need special accessibility accommodations? Contact Mrs. Fosse, Disability Manager, at psh-accueil@orsys.fr to review your request and its feasibility.

Dates and locations

REMOTE CLASS

2026 : 28 May, 15 Oct., 3 Dec.