

LEARNING PROGRAMME

Creating Educational Websites: Web Design for Teachers and School Staff

5-DAY COURSE

25 learning hours | Course programme

Creating Educational Websites: Web Design for Teachers and School Staff – 5-Day Course

Introduction and Description

This five-day course offers a conceptually rich and methodologically grounded introduction to web design for educators, positioning website creation as a key dimension of contemporary digital literacy and professional practice. Drawing on interdisciplinary scholarship in human–computer interaction, multimodal communication, visual rhetoric and user experience (UX) design, the programme frames educational websites as purposeful pedagogical and communicative environments. Within these environments, decisions about structure, navigation, layout, and content selection directly influence how learners, colleagues and stakeholders engage with information, construct meaning and access educational resources.

The course begins by situating web design within broader debates about the role of digital tools in education, highlighting how online spaces function as extensions of teaching practice, institutional identity and professional visibility. Participants critically analyse exemplary educational websites, interrogating the principles that underpin effective design—clarity of information architecture, coherence of visual hierarchy, accessibility for diverse users, and alignment between communicative intent and aesthetic choices. This analytical foundation establishes a conceptual vocabulary that guides all subsequent design work.

Hands-on sessions enable participants to engage deeply with the affordances of contemporary web design platforms, progressively developing their own sites through structured exploration of core components: page architecture, navigation pathways, multimodal content integration, and resource organisation. Particular emphasis is placed on accessible design practices, encouraging participants to consider readability, contrast, alternative text, and structural coherence as essential elements of inclusive digital environments. Participants also examine how curated educational resources, project documentation and professional materials can be meaningfully organised to support transparent communication and pedagogical clarity.

Through iterative design, peer feedback and reflective dialogue, participants cultivate both technical proficiency and an informed, critical understanding of how web design intersects with pedagogy, communication and educational leadership. By the end of the programme, they produce a functional website that demonstrates conceptual awareness, practical skill and a capacity to design digital spaces aligned with the communicative, instructional and professional aims of their educational contexts.

Methodology and Assessment

The course uses a practice-based, participatory methodology combining short theoretical inputs, demonstrations, guided workshops and iterative design tasks. Participants progressively construct their own websites while analysing design principles, experimenting with layout choices and integrating multimodal content. Reflection and peer exchange support conceptual understanding and refinement of design decisions. Assessment is formative, based on active participation, practical engagement and the development of a functional website demonstrating coherent structure, inclusive design and alignment with educational purposes. Final presentations allow participants to articulate their design rationale and the intended application of their site within their professional context.

Learning Objectives

By the end of the course, participants will be able to:

Understanding Web Design Principles

• Analyse foundational concepts of user-centred design, information architecture, accessibility and multimodal communication.
• Critically evaluate existing educational websites using criteria related to structure, clarity, visual coherence and usability.

Planning & Structuring a Website

• Design a coherent site architecture including menus, navigation pathways and core pages (Home, About, Blog/News, Resources, Contact).
• Apply principles of hierarchy, intuitive flow and purposeful organisation aligned with educational needs.

Content Integration & Design Aesthetics

• Incorporate and adapt text, images, presentations and educational materials to enhance clarity and engagement.

• Use layout, colour, typography and templates to achieve a visually balanced and accessible design.

Creating Resource Sections & Enhancing Usability

• Organise resource collections and project materials using user-friendly structures and inclusive design practices.
• Implement accessibility considerations such as alternative text, contrast, readability and logical internal linking.

Professional Application

• Produce a functional website aligned with professional, pedagogical or institutional goals.
• Reflect on how web design supports communication, resource dissemination and the broader work of educators.

Preparation

After registration participants will receive pre-course questionnaire which will be used by the trainer to learn about participants' teaching backgrounds and to assess their exact needs. Before the beginning of the course a basic reading list will be suggested to participants to prepare for the training. Participants will also be asked to prepare a presentation about themselves, their professional context and their culture. The presentation will be presented on the first day of the course to facilitate networking opportunities. Participants will receive information about the country they are going to visit in order to prepare them for their cultural experience.

Follow up

After the course participants will be asked to share what they have learned with the rest of the staff in their schools. Further books and articles to deepen the topic and contacts with some other practitioners all over Europe and in the world will be suggested by the trainer. The methods shared and explored and the bibliography given will allow the participants to complete and improve their educational path.

Certificate

Certificate complies with the guidelines of the Erasmus+ programme and includes the topic, number of didactic hours, dates and location of the course. We can list the record of learning outcomes on the Europass Mobility Document on request of participants. In case a participant requires a specific format of certificate we can accommodate that if requested at least one week before the start of the course. It is necessary to attend at least 80% of the hours in order to receive the certificate.

Accommodation

We do not directly offer accommodation and subsistence and participants are responsible for organizing it by themselves.

Paperwork

We also provide all the support with paperwork you might need for your Erasmus+ project documentation such as mobility agreement and registration letter.

Fee: 400 €

Cancelation policy

We have a flexible cancellation policy in force at the moment and you can cancel your registration up to 30 days before the course and receive a full refund. In case you don't cancel the registration more than 30 days before you will not receive any refunds, but you will be able to choose to attend any other confirmed course session later (within 6 months) without any additional costs. In case you are not able to travel, your school can send someone else to take instead of you and you can change the details of the participant any time before the start of the course at no additional cost.

TENTATIVE PROGRAMME (50 didactic hours - 5*45min per day) Monday to Friday	
Day 1	Introduction, Digital Literacy Foundations & Web Design Landscape
09.00 - 09.45	Introductions & Icebreakers
09.45 - 10.30	Course Overview & Learning Agreement
10.30 - 11.15	Introduction to key concepts
11.15 - 11.30	Break
11.30 - 12.15	Overview of major web design platforms
12.15 - 13.00	Guided exploration of exemplary educational websites and analysis of good practice
Day 2	Platform Setup & Website Structure
09.00 - 09.45	Creating accounts and accessing platform dashboards
09.45 - 10.30	Planning website structure
10.30 - 11.15	Creating essential pages (Home, About, Blog/News, Resources)
11.15 - 11.30	Break
11.30 - 12.15	Adding functional pages such as Contact or Calendar
12.15 - 13.00	Collaborative review: assessing clarity, coherence and navigation flow
Day 3	Working with Content: Text, Images, Layout & Design
09.00 - 09.45	Principles of effective text design
09.45 - 10.30	Uploading and adjusting photos
10.30 - 11.15	Embedding educational content such as presentations or documents
11.15 - 11.30	Break
11.30 - 12.15	Applying visual design principles
12.15 - 13.00	Building a complete content-rich page with varied media
Day 4	Designing Resource Sections & Enhancing Usability
09.00 - 09.45	Creating resource libraries

09.45 - 10.30	Structuring classroom materials, lesson plans, or project pages for easy navigation
10.30 - 11.15	Ensuring accessibility
11.15 - 11.30	Break
11.30 - 12.15	Internal linking strategies
12.15 - 13.00	Introduction to online collaboration tools for educational projects (eTwinning, ESEP)
Day 5	Collaboration Tools, Finalisation & Presentations
09.00 - 09.45	Linking websites to collaborative platforms and integrating project information
09.45 - 10.30	Presentations of individual website projects
10.30 - 11.15	
11.15 - 11.30	Break
11.30 - 12.15	Evaluation & Reflection
12.15 - 13.00	Validation of learning outcomes and certification
Day 6	Creating & Publishing Screen-Casting Tutorials & Explainer Videos
09.00 - 09.45	Overview of screen-casting tools
09.45 - 10.30	Basics of video recording
10.30 - 11.15	Editing techniques
11.15 - 11.30	Break
11.30 - 12.15	Exporting and embedding tutorial videos into the website
12.15 - 13.00	Recording a short tutorial for one website feature
Day 7	Advanced Content Management Tools & Enhancing Site Functionality
09.00 - 09.45	Working with plugins, widgets and add-ons
09.45 - 10.30	Managing file storage, linking to cloud resources and resource libraries
10.30 - 11.15	Creating resource download pages and learning modules
11.15 - 11.30	Break

11.30 - 12.15	Introduction to basic SEO principles for educational websites
12.15 - 13.00	Quality assurance: checking consistency, loading speed and user navigation
Day 8	Publishing, Sharing & Legal Considerations
09.00 - 09.45	Technical steps for publishing
09.45 - 10.30	Sharing content responsibly
10.30 - 11.15	Legal framework for producing and publishing videos and multimedia
11.15 - 11.30	Break
11.30 - 12.15	Privacy, GDPR and ethical considerations in educational web publishing
12.15 - 13.00	Preparing websites for public release
Day 9	Online Collaboration Tools & Educational ICT Projects
09.00 - 09.45	Introduction to collaborative platforms: eTwinning, ESEP
09.45 - 10.30	Integrating websites into collaborative projects
10.30 - 11.15	Designing online collaboration activities for students and teachers
11.15 - 11.30	Break
11.30 - 12.15	Linking websites to external platforms and embedding collaborative elements
12.15 - 13.00	Individual support session: troubleshooting, customisation, refinement
Day 10	Presentations, Reflection, Evaluation & Closing
09.00 - 09.45	Final adjustments to websites
09.45 - 10.30	Preparing the final presentations and individual support
10.30 - 11.15	Final presentations and feedback
11.15 - 11.30	Break
11.30 - 12.15	Evaluation & Reflection
12.15 - 13.00	Validation of learning outcomes and certification

*This is only a tentative timetable. The exact hours or the course might differ and will be announced for each session 2 weeks before the start. However, there will always be a total of 5 didactic hours per day and all will be in line with the Erasmus+ quality standards. The trainer might slightly modify the content in response to the needs of the group.

**Cultural and social programmes will be organized in addition to the academic programme. The exact cultural and social programme depends on the location, season, weather, etc.