



DIGITAL CLASSROOMS: INNOVATIVE TEACHING METHODS in Barcelona, Spain

LOCATION:

Barcelona, Spain

TARGET PUBLIC

This course is designed for educators and education professionals who wish to enhance their teaching practice through innovative digital methodologies.

The targeted public includes:

- Teachers from primary and secondary education.
- VET teachers and trainers.
- Adult education educators.
- Educational staff involved in innovation, digitalisation, or pedagogical development.
- School leaders and coordinators interested in digital teaching strategies

The course is suitable for participants with basic digital skills. No advanced technical knowledge is required.

REGARDING THE GROUP:

Group size: between 4 to 10 participants. Maximum 14

Group composition: Participants attend the course with an Erasmus+ grant and come from a variety of European countries, including Poland, Italy, Portugal, France, Slovakia, Hungary, the Czech Republic, Germany, Lithuania, Latvia, and Estonia, among others. This multicultural composition fosters intercultural exchange and peer learning.

Language of instruction: The course is delivered in English.

Schedule: The course is organised either from 10:00 to 14:00, from 10:00 to 15:00, or from 10:00 to 14:00 with two additional afternoon sessions.

FEES

20 hours: 400€

25 hours: 450€



DESCRIPTION

The Digital Classrooms: Innovative Teaching Methods course supports educators in creating effective and learner-centred digital learning environments. Participants explore innovative teaching approaches supported by ICT tools to enhance engagement, collaboration, creativity, and critical thinking. The course provides practical strategies for interactive teaching, blended learning, formative assessment, and inclusive digital practices, enabling participants to integrate digital tools into their curriculum and implement them effectively in their own classrooms.

Be aware:

Participants are required to bring their own laptop for use throughout the course, as all sessions include hands-on activities involving digital and AI-based tools.

LEARNING OUTCOMES

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

1. Identify and apply innovative digital teaching methods suitable for different learning contexts.
2. Integrate ICT tools into lesson planning to support active and learner-centred teaching.
3. Design interactive digital learning activities that promote collaboration and engagement.
4. Use digital tools for formative assessment and feedback.
5. Implement inclusive digital strategies to address diverse learner needs.
6. Manage digital and blended learning environments effectively.
7. Reflect critically on their teaching practice and plan the transfer of digital methodologies to their own institutions.



DESCRIPTION

COURSE PROGRAMME - (20–25 hours | 5 days)

Day 1 – Digital Classrooms and Innovative Pedagogy

- Introduction to the course and objectives.
- Digital transformation in education.
- Innovative teaching methodologies in digital classrooms.
- Overview of key digital teaching tools.
- Practical activities and group discussion.

Day 2 – Interactive and Collaborative Digital Learning

- Learner-centred and active learning approaches.
- Digital tools for collaboration and communication.
- Designing interactive classroom activities.
- Hands-on workshops and peer exchange

Day 3 – Digital Content Creation and Engagement

- Multimedia and creative tools for teaching.
- Enhancing motivation and engagement through digital content.
- Inclusive and accessible digital practices.
- Practical workshops: creating digital learning materials

Day 4 – Digital Assessment and Classroom Management

- Digital tools for formative and summative assessment.
- Feedback, self-assessment, and peer assessment.
- Managing digital and blended classrooms.
- Practical activities and case studies.
-

Day 5 – Integration and Implementation

- Designing a digital classroom activity or lesson plan.
- Presentation of participants' projects.
- Reflection on learning outcomes and transfer to practice.
- Course evaluation and certification



METHODOLOGY

The course follows a participant-centred and practice-oriented methodology, combining theoretical input with hands-on workshops and collaborative learning. Interactive presentations introduce key pedagogical concepts, while practical sessions allow participants to experiment with digital tools and innovative teaching methods.

Learning activities include individual tasks, group work, peer feedback, and reflective discussions. Participants are encouraged to share experiences and best practices from their own educational contexts, fostering intercultural learning and professional exchange.

The methodology supports experiential learning, critical reflection, and the direct transfer of acquired competences to participants' professional practice. skills but also develop a critical understanding of inclusive digital pedagogy.

ASSESSMENT and EVALUATION METHODOLOGY

Assessment is continuous and formative, focusing on participants' engagement and practical application of course content. There are no formal exams.

Participants are assessed through:

- Active participation in workshops and group activities.
- Completion of practical digital tasks.
- Design and presentation of a digital classroom activity or lesson plan.
- Self-assessment and peer feedback are integrated throughout the course to encourage reflection and professional development.
- Course evaluation is conducted through reflective discussions and end-of-course evaluation questionnaires. Feedback is used to ensure quality assurance and continuous improvement.
- Participants who attend all sessions and actively participate receive a certificate of attendance, indicating the total number of training hours completed.