7-Day Training Courses

Artificial Intelligence (AI) and Digital Competences for Education

Dublin (IRELAND)

WHO IS THIS COURSE FOR?

Participants in this course can be teachers and educators who wish to develop their digital competences and acquire practical experience of integrating digital tools and Artificial Intelligence into their daily teaching practice. This course is not aimed at tech experts, but rather at teachers who would like to expand their professional repertoire and find effective ways to engage their students while adapting to the challenges of the present moment.

Language of communication: **English**

COURSE DESCRIPTION

Digital technologies and Artificial Intelligence are reshaping how we communicate, work, learn, and access information. While AI has emerged as a powerful educational tool, its role is to enhance—not replace—the teaching and learning process. As educators, it is essential that we strengthen our own digital competences while empowering our students to develop critical digital literacies for their academic, professional, and civic lives.

This course aims to develop educators' digital competences for teaching and learning and explore ways that AI can transform education. Participants will gain practical AI skills and examine ethical considerations, all within a humanistic approach that places people at the centre of education. Through knowledge-building, skill development, and reflective practice, participants will learn to design pedagogically sound digital learning experiences that prepare learners for responsible, inclusive participation in society.

This course offers a practical, hands-on exploration of digital didactics and AI integration in education. Participants will explore and engage in critical reflection on digital tools and AI applications, and explore strategies that will foster students' digital competences and critical thinking skills.

By the end of the course, participants will have enhanced their teaching repertoire, developed approaches for fostering students' digital competences and critical thinking skills, and gained insights into preparing learners for an evolving professional landscape—all while maintaining the values of people-centred, inclusive education.

Objectives:

•To develop and enhance digital teaching competences, enabling educators to effectively integrate digital tools and AI applications into their pedagogical practice.
•To build critical digital literacy skills to evaluate, select, and implement digital technologies ethically and responsibly in diverse educational contexts.
•To design innovative digital learning activities and assessments that foster students' critical thinking, creativity, and digital competences for lifelong learning and professional readiness.
•To reflect on the societal and ethical implications of AI and digital technologies in education, promoting responsible digital citizenship and inclusive participation among learners.
• To provide opportunities to interact with colleagues of other nationalities, and exchange ideas and experiences.

Methodology:

Our course *Artificial Intelligence (AI) and Digital Competences for Teaching and Learning* motivates educators to move beyond basic digital skills toward thoughtful, pedagogically-sound integration of AI and digital technologies that enhance learning while fostering ethical awareness and responsible use. It is expected that participants, regardless of their technical background, can follow along and succeed in the tasks.

The course employs a comprehensive, interactive, and hands-on methodology designed to inspire you to create inclusive and engaging learning content for your students. It is expected that participants, regardless of their technical background, can follow along and succeed in the tasks.

The main expectation of the course, however, will be the willingness of the participants to enter the spirit of the programme and the cultural framework that the host country represents.

LOCATION OF THE COURSE: Dublin (IRELAND)

Dublin in RELAND, is an old medieval Viking city that displays a fascinating panorama on its streets through a pleasant mix of historic buildings and sites, monuments and street art. Trinity College and the unique Book of Kells, Christ Church Cathedral, Dublin's Viking Castle, the remarkable Chester Beatty Library, or the Samuel Becket Bridge, can be discovered at the same time as Sweny's pharmacy (immortalized in Joyce's Ulysses), where a surprising mix of second-hand books and lemon-scented soap can be found together.

Dublin is also a warm and welcoming city. Its enjoyable "*craic*" has attracted visitors for centuries. Traditional music is extremely popular in Ireland and is so easy to find a pub where a band is playing some good drinking music while customers happily join in the chorus.

DURATION OF THE COURSE

7-day course: **40 hours, a Sunday to Saturday course.**

CERTIFICATION AWARDED

A Certificate will be awarded and will include the name of the participant, description of the course and its learning outcomes, dates and course hours.

DATES

Artificial Intelligence (AI) and Digital Competences for Education
Country of Destination: **Dublin, IRELAND**
Duration (days): **7 training days (from Sunday to Saturday)**
Language of communication: **English**

Dates in 2027
28 February - 06 March · 7 training days
23 - 29 May · 7 training days
20 - 26 June · 7 training days
04 - 10 July · 7 training days
11 - 17 July · 7 training days
24 - 30 October · 7 training days

Note: The information included in this document might be subject to amendment. You should check our website www.englishmatters.org for any updated information about our programmes.

Programme of the 7-day course:

Artificial Intelligence (AI) and Digital Competences for Education

7-day Course in Ireland
(from Sunday to Saturday)

Sunday
Registration
Fundamentals: principles, structure, framework
Tools for reflection on learning & Professional Development
Field Learning "Contexts4Content" approach
International Dimension

Monday
Digital Competences for 21st century: Skills and Attitudes
AI in Education. Basics and Concepts.
Field Learning Project “Contexts4Content”

Tuesday
Enhancing Learning Experiences with Digital Tools
Ethical Considerations and Responsible AI Use in Education

Wednesday
Student Engagement in a Digital Age
Using Digital Tools and AI to promote creativity
Field Learning Project “Contexts4Content”

Thursday
Digital Makerspace
AI and Assessment

Friday
Teacher´s Toolbox: Sharing tools and ideas
Field Learning Project “Contexts4Content”

Saturday
Reflection about Dissemination Strategies
Presentation of participants' portfolios
Final reflection on learning acquired
Evaluation of the programme

NOTE: This Programme may be subject to amendment. Such amendment, if necessary, would be kept to a minimum, consistent with the quality and balance of the programme.

THE IRISH AMERICAN EDUCATOR INITIATIVE

Culture. Connection. Professional Learning.

The **Irish American Educator Initiative** gives teachers from across the United States the opportunity to learn beyond the classroom, gain meaningful experiences and fresh inspiration, and return home with new perspectives to share with their students. Based in Ireland, our courses connect American educators with Irish history, heritage, literature, art, and culture through engaging learning experiences inspired by Irish writers, artists, educators, and cultural representatives.

Whether you have Irish roots or simply want to discover a new culture, our programmes provide fresh ideas, meaningful connections, and practical inspiration for the classroom. Explore Ireland, deepen your professional knowledge, and bring new stories and perspectives back to your students.

As part of the initiative, teachers also have opportunities to take part in study visits to Finland, Sweden, Iceland, Norway, Estonia, Portugal, and Spain. These visits allow participants to see teachers at work, visit schools, meet local educators, and explore different approaches to teaching and learning.

By sharing ideas across cultures, American teachers can discover fresh perspectives and practical inspiration to bring back to their own classrooms.