

## 16. Teaching through project-based learning

ECTS: 1 (4h synchronous sessions + 3h online work + 18h independent work)



---

### Summary:

Project-based learning is a popular teaching methodology used across subjects, and previous research has shown its effectiveness. Why and how to use it (or not to use it)? This short course starts with key assumptions about adult learning and, through practical application, explores how to design, manage, and evaluate a project-based learning pathway within your teaching.

---

**For:** Academic staff.

**Mode:** Online

**Places:** 40

---

### Learning outcomes:

1. To understand the assumptions underlying project-based learning and other experiential learning methodologies.
2. To develop skills in designing, managing, and evaluating a project-based learning pathway within the course.
3. To identify and choose appropriate topics and tools to support effective learning by means of project-based learning pathways.

### Contents:

1. Adult learning theories and their application to teaching practices.
  2. Project-based learning design, development, and evaluation.
  3. Potential use of project-based learning.
-

## Methodology:

The course is organised as follows:

- Initial synchronous session: content introduction and assignments description (2 hours)
- Group activity (3 hours online work): discussing in the Learning Management System the potential practical use of project-based learning for different subjects of group participants;
- Asynchronous individual or group work and final submission of the assignment in the Learning Management System (18 hours of independent work);
- Closing synchronous session: presentation of completed assignment outputs by participants, followed by collective feedback (2 hours).

---

## Teaching Staff:

**Prof. Gigliola Paviotti**

Department of Education, Cultural Heritage and Tourism / University of Macerata

---

## Dates and Schedule:

**28 April – 26 May 2026**

**Live sessions (online):**

**17:30–19:30 Bulgaria, Romania, Greece | 16:30–18:30 Italy, France, Germany, Poland (CEST base) | 15:30–17:30 Canary Islands.**

**Live session dates:**

**28.04.2026 | 26.05.2026**

---