UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Workshop in Technologies For Teaching and Learning

1920-3-G8501R020

Course title

Teaching and Learnin Technology Workshop

Topics and course structure

Objectives

Knowledge and understanding

- knowledge related to IT tools and innovative technologies for class management

Applying knowledge and understanding

- ability to plan lessons using a variety of organizational methods and solutions, calibrated for kindergarten and primary school and making use of innovative technologies;
- ability to document and to monitor the educational intervention.

Making judgements

- aptitude to renew teaching practices through openness to research, experimentation and innovation.

Communication skills

- the ability to use digital communication tools in the school context, both to implement the use of educational technologies, and to reduce the distance between the formal languages of academic knowledge and those of the younger generations.

Learning skills

- aptitude for self-support and self-regulation of learning through autonomous research, also through the participation in training and professional development activities.

Methodologies

The course will be delivered in *blended learning* mode (part in presence and part online).

Different methodologies will be used, with the purpose of allowing participants to experience the different options provided by digital technologies in teaching and learning. The proposed activities will be structured in such a way as to guarantee an autonomous choice of times and difficulty levels.

Online and offline teaching materials

Slides, samples of digital learning materials in various formats, interactive content, video tutorials.

Programme and references for attending students

The basic reference text for the workshop will be the second part (pp. 65-114) of the book titled "Didattica senza barriere" by A. Mangiatordi, available online for free.

Programme and references for non-attending students

Participating to this workshop is mandatory for all.

Assessment methods

The workshop does not contemplate exams: participation to classroom and online activities is all is needed to obtain its certification. No numeric evalulation is given.

Office hours

Students must ask directly to the workshop leaders for appointments.

Programme validity

This programme is valid for academic year 2019-20 only.

Course tutors and assistants