UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Ambienti Digitali per la Formazione (blended)

1819-4-G8501R038-G8501R041M

Course title

Virtual learning environment

Topics and course structure

The Digital Environment Training Course aims to provide an analysis of the environments and new digital content for learning that are replacing or are currently complementing current school textbooks.

Objectives

Digital learning environments and content are complemented by manuals and traditional texts. The course aims to explore the new possibilities that these resources introduce in the educational landscape, with a focus on the content idea. There are at least three types of digital content that will include the school's "teaching menu": digital books and digital databases of traditional

educational editors, a range of educational content available on the web, as well as activities, lesson plans, presentations And materials produced directly by the teachers. The main objective of the course is to provide quality indicators and educational effectiveness that enable teachers a conscious and targeted choice to meet the needs of the classes in which they will work.

Methodologies

Blended Learing.

This is delivered according to the "Flipped Classroom" method. It will provide a continuum of classroom activities and on-line activities and will be divided into two modules consisting of one lesson per week, materials, video lessons and online presentations, and two project to be conducted with the support of a tutor on-line

Online and offline teaching materials

Students that ATTED the Course

The Blended Learing Courses insiede Bicocca VLR

P. Ferri, La scuola 2.0, Spaggiari edizioni, 2013, Parma, Parte seconda Cap 4 e l'Appendice Normativa

D. Laurillard, *Insegnamento come scienza della progettazione. Costruire modelli pedagogici per apprendere con le tecnologie*, FrancoAngeli, Milano 2014

Students **Not ATTENDING** the Course have study also:

D. Laurillard, *Insegnamento come scienza della progettazione. Costruire modelli pedagogici per apprendere con le tecnologie*, FrancoAngeli, Milano 2014

P. Ferri, (2013), *La scuola 2.0. Verso una didattica aumentata dalle tecnologie*, Spaggiari, Parma tutto il volume

Programme and references for attending students

Students that ATTED the Course

The course will analyze how and with what criteria the three types of digital content that will include the "menu" of the 2.0 school can be selected and used: to. The "digital books" of the school publishing houses; b. Content available free on the net; c. Self-produced contents by teachers. The articulation will be on a weekly basis, ie every week will focus on a specific topic: € Week 1 - Designing Digital Environments for Training: An introduction € Week 2 - Digitizing and organizing materials € Week 3 - Digital Books for School - Week 4 - Content Creation by the Teacher - Week 5 - Digital Stories

P. Ferri, La scuola 2.0, Spaggiari edizioni, 2013, Parma, Parte seconda Cap 4 e l'Appendice Normativa

D. Laurillard, *Insegnamento come scienza della progettazione. Costruire modelli pedagogici per apprendere con le tecnologie*, FrancoAngeli, Milano

Programme and references for non-attending students

Digital learning environments and content are complemented by manuals and traditional texts. The course aims to explore the new possibilities that these resources introduce in the educational landscape, with a focus on the content idea. There are at least three types of digital content that will include the school's "teaching menu": digital books and digital databases of traditional educational editors, a range of educational content available on the web, as well as activities, lesson plans, presentations And materials produced directly by the teachers. The main objective of the course is to provide quality indicators and educational effectiveness that enable teachers a conscious and targeted choice to meet the needs of the classes in which they will work.

D. Laurillard, *Insegnamento come scienza della progettazione. Costruire modelli pedagogici per apprendere con le tecnologie*, FrancoAngeli, Milano 2014

P. Ferri, (2013), *La scuola 2.0. Verso una didattica aumentata dalle tecnologie*, Spaggiari, Parma tutto il volume

Assessment methods

Oral examination

Laboratory

Office hours

On appointment

Programme validity

Two Accademic years

Course tutors and assistants

Stefano Moriggi, Stefano Merlo, Andrea Pozzali, Nicola Cavalli, Andrea Mangiatordi, Livia Petti, Maurizia Caldara, Michelle Pieri, Franscesca Scenini