# Didactics and technologies of education (with workshop)

## Prof. Pier Cesare Rivoltella

***COURSE AIMS AND INTENDED LEARNING OUTCOMES***

The course aims to provide conceptual frameworks and methodological tools in relation to educational communication, Media Literacy Education, with particular reference to the integration of educational technologies and digital media in the school.

The intended learning outcomes are:

– recognise the basic concepts of edu-communication, education technologies and of Media Literacy Education;

– identify criteria, models and theories supported by media and technologies;

– describe the forms of media consumed by youngsters and main prevention strategies and relevant educational intervention;

– know methods and techniques of interaction in educational contexts;

* know methods and tools for Distance Learning.

The intended learning outcomes regarding students’ ability to apply knowledge and understanding are:

– read the setting and develop knowledge for handling and chairing class interaction;

– analyse media texts in a learning environment;

– apply theory frameworks to a technological setting in the classroom;

– assess students’ media consumption and prepare the relevant educational intervention whilst also involving parents;

* manage Blended Learning situations.

***COURSE CONTENT***

The course is organised into two modules which correspond to the two academic terms.

The first one covers didactic of communication: syntax, semantics and pragmatics within didactic communication; codes for teaching lessons; voice, body and gestures within didactic situations.

The second module is about topics and competencies on Education Technology and Media Literacy Education: media consumption and diet during the age of development; concept and history of Media Literacy Education; media analysis: forms and techniques; history of education technologies; concept and types of setting; teaching environments and apps; blended learning.

The course includes a workshop about Performing techniques in Education worth 1 ECTS (during which competencies related to the use of body and gestures in the classroom will be developed) and two small group activities on the following topics:

Session 1 – The CPIA (Provincial centres for adult education): organisation, teaching and method.

Session 2 – Digital skills in the classroom

***READING LIST***

P.C. Rivoltella, P.G. Rossi (eds.), *Tecnologie per l’educazione*, Pearson, Milano, 2019.

P.C. Rivoltella, P.G. Rossi (eds.), *Tecnologie per l’educazione*, Pearson, Milano, 2019.

P.C. Rivoltella (ed.)*, L’agire didattico,* La Scuola, Brescia 2017.

P.C. Rivoltella, *Drammaturgia didattica. Saggi su teatro e pedagogia*, Scholé, Brescia 2021.

S. Tisseron, *3-6-9-12. Diventare grandi con gli schermi digitali,* ELS-La Scuola, Brescia, 2016.

The articles and course material – available to students via the online course on Blackboard – and work performed during the course are all part of the examination.

***TEACHING METHOD***

The course includes didactic exercises both in the form of lectures as well as guided practical exercises and in-depth study seminars.

***ASSESSMENT METHOD AND CRITERIA***

The course adopts an overall assessment method which includes:

* assessment and discussion of a group presentation made by students in a workshop environment;
* assessment of two continuous exercises, one for each term;
* a final oral examination.

Overall assessment of the course will be obtained by considering the results of the various periods of assessment: 40% for the workshop and continuous exercises; 60% for the mid-term test and final oral examination.

***NOTES AND PREREQUISITES***

Further information can be found on the lecturer's webpage at http://docenti.unicatt.it/web/searchByName.do?language=ENG or on the Faculty notice board.