

### **Video 1.1.2**

Typology of online courses. In the next slides we will briefly present some types of online courses, namely:

blended online courses, flipped classroom, distance learning courses, open online courses, massive open online courses.

Blended online courses.

Although coined in 1990 the concept of blended learning has come to stand out in recent time.

Referred to as blended learning hybrid or mixed education it is a combination of face-to-face teaching with digital technologies for online activities at home homework content study etc.

Flipped classroom is a training methodology that extends beyond the classroom integrating a context mediated by technology and the internet. It implies turning the classroom upside down, that is the participant study the content at home in an online context.

The classroom is redesigned and the teacher is no longer the center of the action. The participants are autonomous. The facilitator mediates the teaching learning process not engaging in transmissive teaching.

Distance learning. There is a conceptual confusion between various concepts that are used and differentiated to define distance online education. Several authors seek to clarify the concepts to find a consensual definition. A systematization of the various designations can help clarify these perspectives about distance learning.

First: technology oriented, that value the technological dimension of e-learning.

Second: oriented to access systems in which e-learning is seen as a means of access to training and education.

Third: oriented to communication and, therefore, as a communication tool.

Fourth: oriented to the educational paradigm and, therefore as a way of teaching and learning.

In this slide we present some consensual definitions.

Open online courses.

Open education is a main educational trend. It includes open online courses,

Open online courses are developed as open educational resources and are available to participants allowing them to learn without constraints of time or place and free access. They have no online tutoring or facilitation or it is reduced.

Massive Open Online Courses.

MOOCS have emerged with the evolution of technology and the mutability of education in general and in particular of distance education in the face of the digital age.

They are courses designed for a large number of participants and can be accessed by anyone anywhere.

Massive Open Online Courses rethink the pedagogical principles applied and the tools used in order to create conditions for the participants to acquire and develop skills both in terms of content and in terms of digital technology.

Though there are several pedagogical approaches used on MOOCS they all fulfill the following characteristics:

Massive, that is high number of participants

Open, that is no prerequisites and free attendance

Online, that is online context supported by digital technologies

Courses, that is define term and promote an educational experience.

For further study please consider consulting the recommended reference