# **Use of e-Learning and digital resources in the post COVID-19 era**

# **Context**

The COVID-19 epidemic significantly disrupted the 2019/2020 academic year across most of the world. Whilst we are close to the end of the current semester, it has become obvious that the forthcoming academic year (and maybe a few more to come) will need to be prepared with a different mindset. Even for those institutions with enough classrooms and lab space, capacity issues are expected as a result of the new social distancing and personal hygiene requirements.

E-Learning is therefore seen not only as a quick fix to an emergency situation but rather as a new reality offering the opportunity to rethink higher education as to prepare graduates to the digitalization of the developing economies.

As part of the ACE Impact program, the WB and the AAU have sought to provide support to the Centers and their host universities, so that they are presented with short- and long-term options for continuing their teaching and training operations. Emphasis is given in the integration of e-learning and digital educational resources in the existing curricula, with the aim of making higher education less dependent on face-to-face instruction.

# **Objectives**

A series of Webinars will be organized with the objective of enabling university instructors to integrate quality digital resources into their lessons and actively practice online teaching.

# **Audience**

University professors and lecturers

# **Participation conditions**

To participate, registration ahead of time will be mandatory. Register in advance for this meeting:

Webinar No 2: **Wednesday, July 1** : Register in advance for this meeting:

<https://us02web.zoom.us/meeting/register/tZElcOCgrDwiHtP6tLylkBkkjdAZMsyq5770>

Webinar No 3: **Wednesday, July 8 :** Register in advance for this meeting:

<https://us02web.zoom.us/meeting/register/tZ0vdOyrqDgrE9LaXr5Rw5vS7FdpRqfSL9xv>

Webinar No 4: **Wednesday, July 15:**

**Register in advance for this meeting:**

[**https://us02web.zoom.us/meeting/register/tZwvfuGgqj4iGNBRpou\_RT9W4y0kgFH4AMt7**](https://us02web.zoom.us/meeting/register/tZwvfuGgqj4iGNBRpou_RT9W4y0kgFH4AMt7)

Attendance is free of charge. Participants will be asked to work on their own courses as part of the training process.

# **Training overview**

In this series, **four** webinars will be organized to cover the following topics, in order:

1. General overview of digital education and the resources available through the participating platforms
   1. Develop a common understanding on key concepts of online pedagogy and the integration of MOOC and OER into the courses
   2. Review different modalities of digital education and identify best options
   3. Key pedagogical elements of e-learning (scenario, chunking, objectives, pedagogy)
2. Review of the essentials of a learning strategy
   1. Identify the key elements of the learning strategy in e-learning or in a blended learning environment (Scope of the course, Delivery, Learning Objectives, Materials, Stakeholders, Thematic Outline, Administration and Evaluation)
   2. Apply these elements in the e-learning or blended-learning course.
3. Work on the pedagogical scenario and the online activities
   1. Adapt the pedagogical scenario to take into account the online elements.
   2. Identify the different types of online learning activities and their advantages and limitations.
   3. Create the pedagogical scenario/lesson plan template.
   4. Evaluate and monitor learning (e.g. formative evaluations).
4. How to effectively teach online
   1. Familiarize yourself as a learner with an existing MOOC and an OER.
   2. Animate a class in synchronous and asynchronous communication environment.
   3. Create a motivating virtual learning environment for students.

# **Schedule**

Webinar No 1: Wednesday, June 24

Webinar No 2: **Wednesday, July 1**

Webinar No 3: **Wednesday, July 8**

Webinar No 4: **Wednesday, July 15:**