



November 23 – December 18, 2020

Mobile Learning with Multimedia

MLM

An introductory course for teachers, teacher educators and other education providers interested in technology for last mile learning

Number of units: 4**Length of course:** 4 weeks**Workload:** 3-4 hours per week**Language:** English**Level:** Introductory**Prerequisites:** None**Cost:** FREE

Course Description

The *Mobile Learning with Multimedia* course introduces participants to the use of technology tools that are readily available to them to develop curriculum-relevant and pedagogically sound educational podcasts that are broadcast ready and easily accessible in low connectivity settings. In many countries where schooling has been disrupted due to COVID-19, educators are seeking innovative ways to create quality learning opportunities for distance education and teacher professional development. This has been particularly challenging in contexts where teachers and learners may not have access to home computers or the internet. Educational podcasting provides a means to mobile learning through teacher-generated audio lessons, without the need for expensive equipment and institutional learning platforms.

Participants will learn how to use audio and multimedia tools to develop microlearning lessons as Open Educational Resources for delivery on radio, dial-in access, among other low bandwidth options for last mile mobile learning.

Learning Outcomes

After completion of this course, you will be able to:

1. Identify the topic for a podcast or audio lesson
2. Use podcasts to fulfil learning objectives in different subject areas
3. Determine the right equipment for creating a podcast
4. Identify and use relevant apps or software to record and edit a podcast
5. Create and publish a podcast episode to a podcast portal

Course Details

Week 1: Teaching and Learning with Multimedia Resources

Week 2: Developing Audio-Based Learning Materials for Mobile Access

Week 3: Editing Audio-Based Learning Materials for Mobile Access

Week 4: Beyond the Basics

Recommended short course: Understanding Open Educational Resources (OERs)

This is a self-paced 3-hour course suggested as a prerequisite for those registered for the Mobile Learning with Multimedia (MLM) course. If you wish to know more about OER, then you can take this short course at your own time before the start of the MLM course. A certificate is issued once you complete the OER course.

Frequently Asked Questions (FAQs)

Do I need a computer to record a podcast?

No. A computer (laptop or desktop) is not a mandatory requirement. You will be able to complete the practical tasks on a mobile device (smartphone or tablet).

Will I get a certificate?

A certificate of completion will be awarded to participants who complete all the tasks in the course.

How do I register?

To register, visit <https://www.mooc4dev.org/MLM2> and click 'Enroll'.

Type your message here



For more information:

Visit the course home page at:

<https://www.mooc4dev.org/MLM2>

or

Email: mlm@colfinder.org

or

Visit us at:

www.col.org/teachereducation

TeacherFutures