

Introductory Certificate in mLearning

Module M102: Mobile Devices in Education

Module Description

At the end of the module the participant will gain the following competencies:

- Able to evaluate and choose the most effective apps for their class
- Understand and be able to use various collaboration tools
- Able to use various Student Response systems
- Able to identify the 21st century skills their students need to be successful
- Able to describe the TPACK framework and apply it to a lesson

Duration:

8 hours face-to-face

5 hours - post course tasks

Eligibility and Pre-Requisites

- Available to all staff at HCT
- Must have a basic understanding of iOS 7 or another mobile platform

Pre-Course tasks

- Have a fully charged iPad or other mobile device
- Completing the iPads in the Classroom course is highly recommended

Learning Resources

Instructor slides and notes available on the Blackboard website and through a NearPod homework assignment.

Course Outlines

Note: This course is split into 4 parts.

Part 1

- What is mLearning?
- App Analysis
- Spreadsheet creation
- Presentation tools

Part 2

- Audience response systems (benefits and challenges)
- Use and review of ARSs

Part 3

- 21st Century Skills
- Collaboration tool options

Part 4

- TPACK Framework
- Analyzing the use of technology in the classroom

Assessments

Spreadsheet creation (app review) - 25%

Student response systems (use and review) - 25%

Collaboration tool - 25%

Lesson Plan - 25%