

Open and Distance Learning Certification with 7- Minutes Learning Mode

2020-7-7

Prof Ronghuai HUANG
Director, UNESCO International Research & Training Center for Rural Education
Co-dean, Smart Learning Institute of Beijing Normal University

Online and Distance Learning for Teachers in Africa (ODLTA)

UNESCO International Institute for Capacity Building in Africa (IICBA), whose mandate is to ensure the development of teacher policies and teacher development in Africa, has partnered with UNESCO Institute for Information Technologies in Education (UNESCO IITE) and UNESCO International Research and Training Centre for Rural Education (UNESCO INRULED) to develop the 1st ODLTA course for African education stakeholders (mainly teachers):

- to train them in the effective and contextualized use of distance teaching/learning and assessment techniques and approaches.
- to provide them with the three learning modules
 - Module 1: What Is Distance Learning and How to Implement It in African Countries?
 - Module 2: Effective Promotion of Distance Learning by means of ICTs
 - Module 3: Tools for Distance Learning
- to get an ODLTA certificate signed by UNESCO IICBA, UNESCO IITE, and UNESCÔ INRULED

Learning Units of ODLTA

Learning Guide and Tools for ODLTA Course

Learning guide

Learning tools

• Module 1: What Is Distance Learning and How to Implement It in African Countries?

Distance learning: definition, importance and readiness

Unit 1. Definition and importance of distance learning

Unit 2. Readiness for distance learning

How to implement distance learning in Africa

Unit 3. Where should African online education go?

Unit 4. Current trends of ICTs in Africa

• Module 2: Effective promotion of distance learning by means of ICTs

Flexible learning to address educational disruption

Unit 5. What is flexible learning?

Unit 6. How does flexible learning address educational disruption?

Online education to ensure flexible learning

Unit 7. What is technology enhanced learning and how to make it more effective?

Unit 8. How to ensure effective online education?

Module 3: Tools for distance learning

The Internet: Revolutionizing Education

Unit 9. What is the role of the Internet in education?

Unit 10. What should teachers do to perform well in online education?

Distance Learning Tools

Unit 11. How to use Moodle to facilitate distance teaching?

Unit 12. How to use Zoom for live teaching?

How to motivate learners in online learning

Unit 13. Help build learners' learning capacity

Unit 14. Tips for teachers to motivate learners in online learning

7-Minutes Learning Mode

Components Elements Minutes On Open & Distance Learning for Teachers in Africa

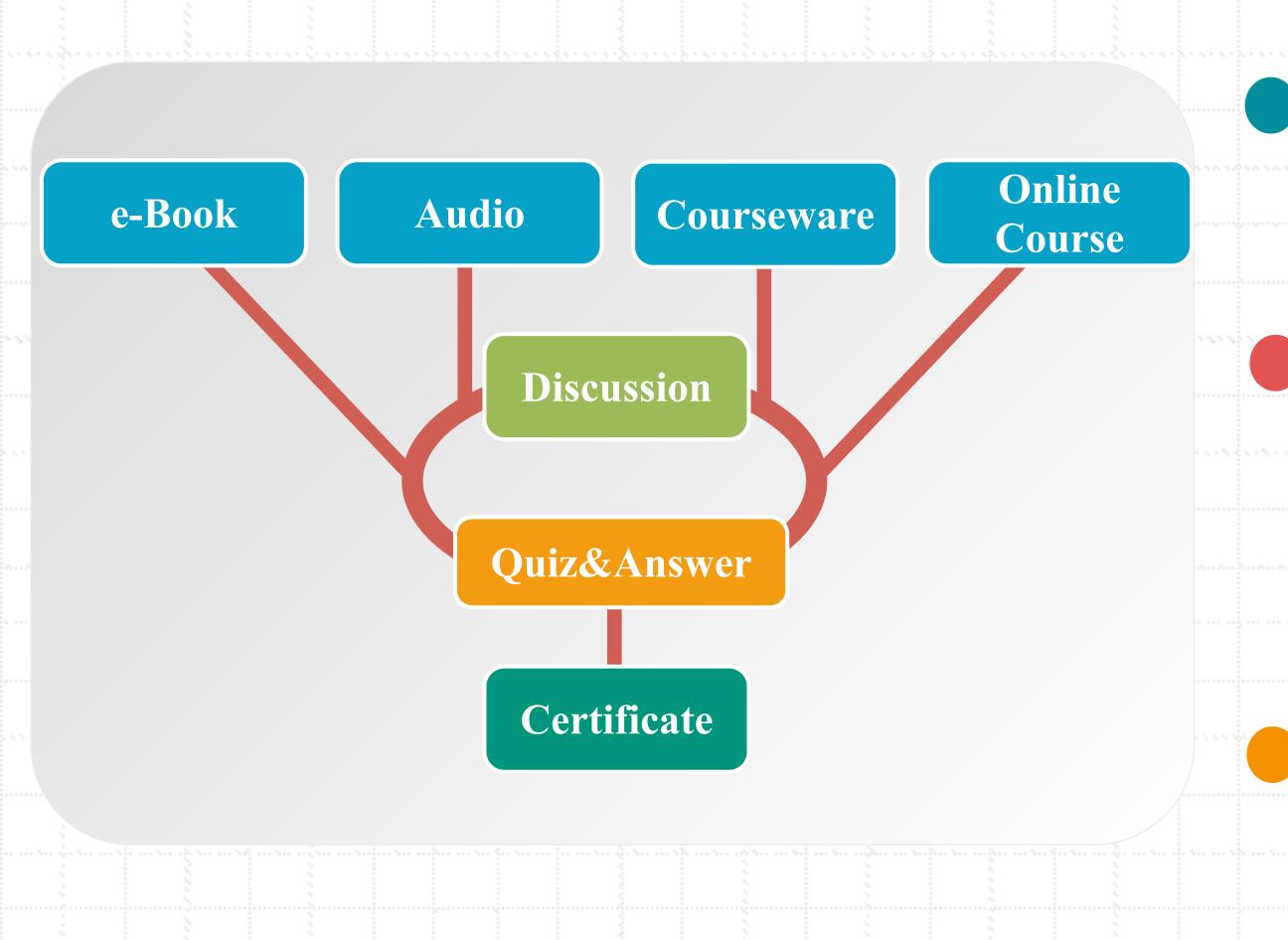
- It's urgent for preparing millions of teachers in Africa to provide online and distance learning during the educational disruption of COVID-19.
- Considering the situations of cognitive load for the K-12 African teachers, bandwidth to access Internet in majority of African countries, learning and teaching devices for both teachers and students, etc.
- 7-Minutes Learning Mode refers to that the course composes of 7 components with 7 elements for each unit that can be learned usually in 7 minutes.

7 Elements for each learning unit



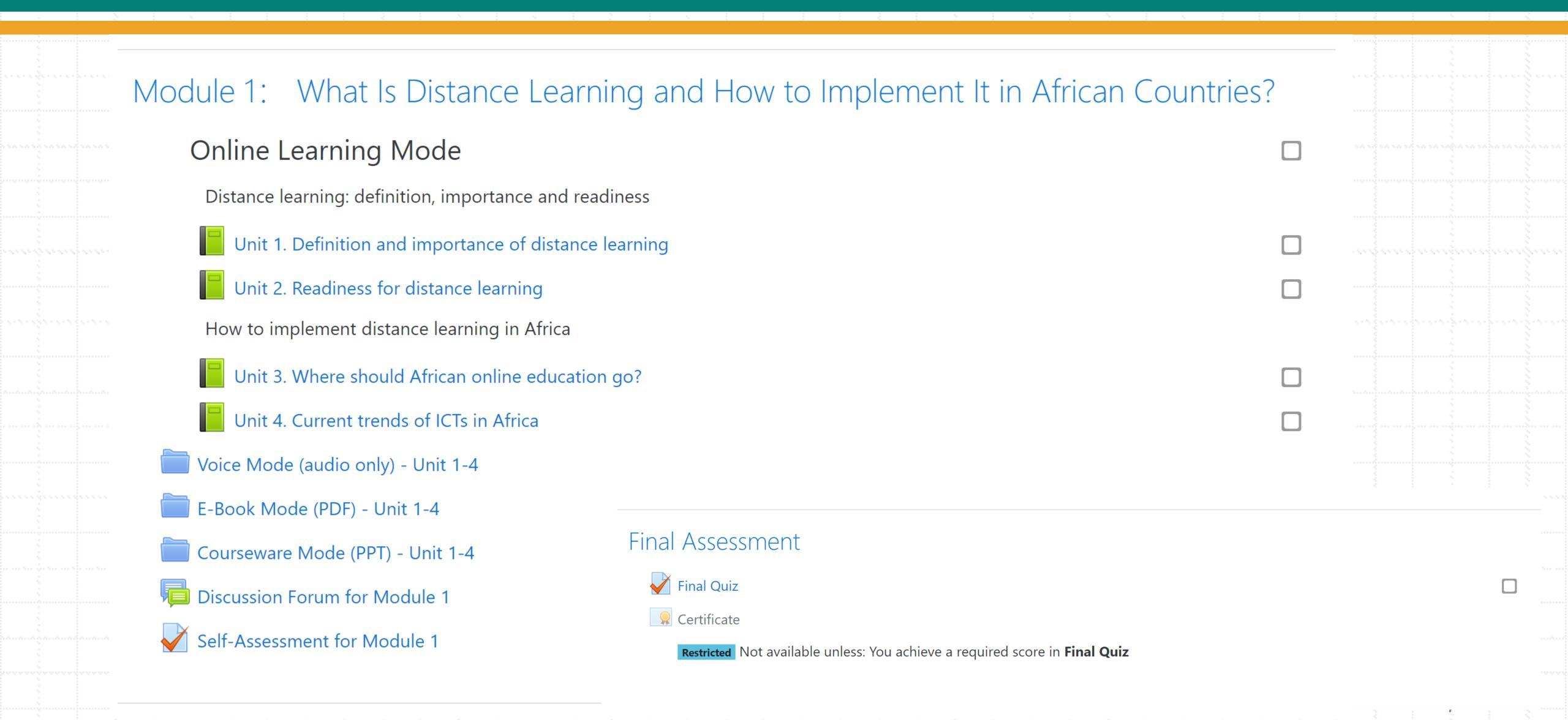
- For each unit, what you want to learn is preparing online and distance learning with a solution for an authentic question.
- To solve a real question, you need to get a fundamental concept, a direct method, a valuable strategy, or a set of potential resources.
 - Your understanding will be checked with an assessment before more suggestions are advised.

7 Components of ODL Course



- To understand the basic concept of online and distance learning, getting more experiences about them is crucial for the novices.
- Whatever the environment you have, you could read the e-Book like in a printed one, listen to audio materials you downloaded in one time, watch the courseware on your mobile device, or fully involved into the online course with other participants.
- You will be awarded a certificate after one final test or more, before that you might participate the discussion in forum of each unit, or get quiz and answer from e-tutors.

7 elements for a unit: Questions + Concept / Method / Strategy / Resource + Assessment + Suggestions 7 components for the course: Online course / Audio / e-book / Courseware + forum + Question & Answer + Certicate



ODLTA Certificate signed by IICBA, IITE, INRULED

