



MOOC

Open Educational Resources for Online Learning: An Introduction

Course Description:

Open Educational Resources (OERs) is defined as “teaching, learning and research materials in any medium, digital or otherwise, that reside in the public domain or have been released under an open license that permits no-cost-access, use, adaptation and redistribution by others with no or limited restrictions” (UNESCO 2012). Understanding the concept of OER and its integration in online learning is crucial in the face of the pandemic necessitating a paradigm shift in teaching and learning. This is a 4-week course designed for educational administrators and planners, teachers, trainers, researchers and individuals with interest on how to use Open Educational Resources for teaching and learning. The course aims at creating awareness on the importance and use of OERs in online learning as well as capacity building in this area.

The course will require 3-5 hours of time each week. Participants will learn from readings, videos, practical activities as well as discussions in the course. Learners can earn a Certificate of Completion



Course Content

WEEK 1: Becoming Familiar with OER

- Unit 1: Defining OER
- Unit 2: Types and Characteristics of OER
- Unit 3: Historical Background: Actors and Triggers
- Unit 4: OER Declarations and Action Plan
- Unit 5: Benefits of OER

WEEK 2: Becoming Familiar with online Learning

- Unit 1: Concept of Online Learning
- Unit 2: Pedagogy in Online Learning
- Unit 3: Online Learning Environment
- Unit 4: Online Learning Tools
- Unit 5: Learning Devices

WEEK 3: Identifying, Using, and Creating OER in Online Learning Environment

- Unit 1: Open Licenses
- Unit 2: Finding OERs
- Unit 3: Using OERs
- Unit 4: Creating OERs
- Unit 5: Deploying OERs

WEEK 4: Applying OER in Online Learning Course Planning

- Unit 1: Learning Outcomes
- Unit 2: Selecting Learning Activities
- Unit 3: Selecting Learning Resources
- Unit 4: What is the right Assessment?
- Unit 5: Selecting Appropriate OER.

About NOUN

The National Open University of Nigeria is a Federal Open and Distance Learning (ODL) institution, the first of its kind in the West African sub-region. It is Nigeria's largest tertiary institution in terms of student number and is popularly referred to as 'NOUN'.

About COL

The Commonwealth of Learning (COL) is an intergovernmental organisation of The Commonwealth headquartered in Metro Vancouver, British Columbia, Canada. Working collaboratively with governmental and nongovernmental organizations and other institutions in the Commonwealth, as well as with international development agencies, COL has the mandate to promote the use of open learning and distance education knowledge, resources and technologies.



A Certificate of Completion can be awarded depending on active engagement in the discussion forums and completion of the assessments.



Target Audience

This course will be useful for educational administrators and planners, teachers, trainers, researchers and individuals with interest on how to use Open Educational Resources for teaching and learning.

Outcomes of this Course

It is expected that by the end of this course, you will be able to:

- Distinguish an OER from other sources
- Explain the 5 Rs that characterised a copy-right free resource
- Describe the events that led to the advent of contemporary OER
- Appreciate the benefits of OER
- Recognize the different levels of Online Learning
- Explain online Learning pedagogy and theories
- Select effective online learning environment
- Identify different online learning tools
- Find OER materials
- Create OERs for online learning
- Generate adequate learning outcomes
- Select appropriate learning activities based on the generated learning outcomes
- Select appropriate learning strategies based on the learning outcomes
- Identify appropriate types of assessment based on the learning outcomes
- Select appropriate OERs that meet the learning outcomes



To register, <https://www.mooc4dev.org/nounmooc>



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