May 29 to June 23, 2023

Level: Introductory

Fees: Free

Duration: 4 weeks

Time commitment: 3 - 4 hours per week

Language of instruction: English

Requirements: Internet enabled device

Teaching for Climate Action (TCA)

A course for teachers, educators and other education practitioners who want to learn and teach climate change related issues for action

Course Description

This course has been designed to develop skills, attitudes & values that teachers need to nurture a climate change consciousness among learners in their subjects taught in schools.

It explores the various pedagogies (teaching methods) that might be applied by teachers to deliver climate change education in their respective subject areas.

The course begins with an introduction to climate change and develops a general understanding of the science, impact, adaptation and mitigation strategies for climate change. It then focuses on exploring the pedagogies teachers can apply to teach three key areas of climate change education:

a) science of climate change and its impact
b) adaptation, mitigation and resilience to climate change
c) gender, youth and community initiatives and climate change

Learning Outcomes

After completion of this course, the participant is expected to be able to:

● demonstrate an understanding of climate change, its associated impacts and how it relates to different teaching subjects in school;

● discuss the challenge of climate change education;

● demonstrate the application of appropriate pedagogy for teaching at least three key areas of climate change (e.g. science, impact, adaptation, mitigation, resilience); and

● develop the consciousness for climate change education in their subject of teaching, for community action.

Course Topics

• Teaching the science of climate change
• Teaching the impact of climate change
• Learning for climate action and resilience
• Gender, youth, and community empowerment for climate action

Target Audience

Teachers in primary and secondary schools, teacher educators and other education practitioners.

Course Resources

Video lectures, audios, case studies, polls, lesson transcripts, articles, webinars, discussions, 1 quiz per topic, Inforgraphic summary and a downloadble pdf

Certification

A Certificate of Completion will be issued to participants who complete all 4 topics and corresponding quizzes.

Registration

To register for the course, please visit: www.mooc4dev.org/tca

✉ **tca@colfinder.org**   🌐 **www.col.org/education/teacher-education/**