

**E-Learning Short Courses**

The COVID-19 pandemic has irreversibly changed educational approaches, and educators are currently facing unprecedented challenges.

To support educators in facing these challenges, the Jubilee Center for Excellence in Education has launched short courses on ‘Electronic-Learning”. Through these courses educators are introduced to various e- learning applications, e-pedagogy, and e-quality control standards.

JCEE is committed to equipping educators with the right tools to teach our leaders of tomorrow.

The following short courses are available online and in-person training. All courses are accredited by the Jubilee Center for Excellence in Education:

**1. Basics of E-learning:**

**Summary:**

The E-learning courses are based on a set of fundamentals and goals providing educators with a flexible framework to maintain quality control and classroom standards in an e-learning environment.

**Main Units:**

* The Concept of E-learning
* Related Definitions
* Objectives, Advantages, Means, and Sources
* The Components of the E-learning System
* The Normative Importance and Quality Control of E-learning and its Standards

**General Objectives of Training:**

• Forming a base for e-learning among the participants

• Introducing the participants to a variety of tools and best practices in this field

**Total training hours:** 75

**2. Pedagogy of E-learning:**

**Summary:**

This topic discusses pedagogical issues and the basics for selecting teaching methods for specific subjects; as well as, applying the appropriate learning strategies and evaluation at various educational levels.

**Main Units:**

* How to select teaching methods for different subjects
* Teaching aids and their levels
* Learning strategies for e-learning platforms
* How to evaluate teaching strategies and analyzing test results

**General Objectives of Training:**

• Provide participants with the knowledge and the teaching skills applicable to e-learning

**Total Training Hours:** 75

**3. Teaching Design:**

**Summary:**

This training outlines the theoretical framework and stages of designing e-learning teaching approaches.

**Main Units:**

* The fundamentals of design concept
* Understanding the theoretical frameworks for teaching design
* E-learning design stages, principles, and models
* Standard for designing e-learning environments.

**General Objectives of Training:**

* Enabling participants to design teaching in modern e-learning environments
* Empower participants to employ the knowledge and skill in the field of teaching design

**Total Training Hours:** 50

**4. Electronic Learning Applications:**

**Summary:**

Introducing various software, platforms, and applications that can be used in the e-learning process and the e-learning management systems module.

**Main Units:**

* The software, platforms, and applications that can be used in e-learning
* E-Learning Management Systems (LMS) (Module, Blackboard, Edmodo, a Tutor)
* Electronic classes and Electronic Learning Content Management Systems (LCMS), including WordPress, Drupal, Mediawiki, Tupo, in addition to electronic classes (zoom, Microsoft Teams, Google Classroom, Google Meet, Telegram)
* Educational training platforms for distance learning, including and the Internet of Things (IoT)
* Virtual Reality
* Mobile learning applications

**General Objectives of Training:**

* Introducing the participants to the various applications of e-learning
* Employing various applications in e-learning

**Certificate Accreditation:**

The certificate is issued and accredited by the Jubilee Center for Excellence in Education

**Total Training Hours:** 100