



THE AGA KHAN UNIVERSITY

The Network of Quality, Teaching and Learning (QTL\_net)

# Online Teaching in Higher Education Programme

2022



THE AGA KHAN UNIVERSITY

The Network of Quality, Teaching and Learning (QTL\_net)

# Online Teaching in Higher Education (OTHE)

## What is it?

Online Teaching in Higher Education (OTHE) programme aims to support educators in designing, developing, and facilitating online learning based on proven practices such as Inclusive Teaching, Universal Design for Learning (UDL), authentic assessment and active learning and facilitation techniques.

OTHE aims to encourage deep reflection on prior experiences and explore how best to support our students' learning needs. The participants are supported to develop online course design, facilitation and assessment competencies to design courses that incorporate an appropriate blend of asynchronous and synchronous pedagogies and good online design and teaching principles.

## Expected outcomes

By the end of the programme, participants will be able to:

- Describe the principles of online teaching within a higher education context;
- Develop an online course plan to meet the needs of students and the programme;
- Apply Inclusive Teaching and Universal Design for Learning principles in online courses;
- Design assessments in online environments following the constructive alignment framework;
- Facilitate online learning using a blend of asynchronous and synchronous pedagogies.



THE AGA KHAN UNIVERSITY

The Network of Quality, Teaching and Learning (QTL\_net)

## How does OTHE work?



**Select and register for a course.** Each course is for 4 weeks with a focus on a particular pedagogical element essential for online course design and teaching. Participants can select and enrol in any course based on their individual needs.



**Commit 25 hours of time per course** to read articles, watch videos, reflect on practice, engage in discussions, and submit assignments. The courses are offered in a bichronous format: 80% asynchronous (approx.) and 20% synchronous (online sessions once a week - 1.5 hours).



**Receive a digital badge at the end of each course.** The badges can be downloaded and exported and added to faculty portfolios and micro-credential backpacks. After completing one course and earning a badge, participants can enrol in another course at a time that is convenient to them.



**Complete all four courses to earn an online teaching and learning practitioner badge.** The programme helps educators improve their online teaching practices and develop the necessary competencies to incorporate an appropriate blend of asynchronous and synchronous pedagogies that adhere to quality standards.



THE AGA KHAN UNIVERSITY

## The Network of Quality, Teaching and Learning (QTL\_net)

### Who is it for?

The programme is for educators, learning designers, educational technologists, faculty developers, and administrators from various disciplines who are interested in enhancing their knowledge and skills of online learning.

### Participation



The programme encourages multi-disciplinary conversations. The courses are aligned to various dimensions of the UK [Professional Standards Framework](#).



Each course has limited enrolment to maximise the learning experience. The programme is taught by experienced facilitators.



Because of the reflective and dialogic nature of the programme, participants are expected to have prior experience in teaching or supporting online courses and have a working proficiency with educational technology tools.

### Pre-requisites

- Experience of teaching in higher education
- Experience with online or blended teaching or supporting online or blended learning
- Reliable access to internet
- Proficiency with digital communication and teaching tools (e.g., VLE, Zoom)



THE AGA KHAN UNIVERSITY

The Network of Quality, Teaching and Learning (QTL\_net)

# Online Teaching in Higher Education (OTHE) programme Courses



**Reconceptualising Online  
Teaching and Learning**



**Inclusive Online Teaching**



**Assessment in Online Courses**



**Facilitating Online Courses**



THE AGA KHAN UNIVERSITY

The Network of Quality, Teaching and Learning (QTL\_net)

# Reconceptualising Online Teaching and Learning

---



## Schedule

**Week 1:** Online Learning Models and Practices

**Week 2:** Online Teaching Competencies & Learner Profiles

**Weeks 3 and 4:** Work Weeks

## Dates

**May 9 – June 3, 2022**

## Synchronous sessions

Tuesdays from 4 pm to 5 pm PKT;  
2 pm to 3:30 pm EAT

---

## Course Outcomes

- ★ Examine the various models of online learning within a higher education context;
  - ★ Differentiate between asynchronous, synchronous, and independent learning;
  - ★ Discuss the role of teachers and students in online courses;
  - ★ Identify the components of quality online learning courses within a higher education context.
-



THE AGA KHAN UNIVERSITY

The Network of Quality, Teaching and Learning (QTL\_net)

# Inclusive Online Teaching

---



## Schedule

**Week 1:** Inclusive Teaching

**Week 2:** Universal Design for Learning (UDL)

**Weeks 3 and 4:** Work Weeks

## Dates

**June 20 – July 15, 2022**

## Synchronous sessions

Tuesdays from 4 pm to 5 pm PKT;  
2 pm to 3:30 pm EAT

---

## Course Outcomes

- ★ Describe the principles of inclusive teaching and universal design for learning (UDL);
  - ★ Apply inclusive teaching and UDL principles to online courses;
  - ★ Develop an online learning environment that is safe, inclusive, motivating and mutually respectful;
  - ★ Design a communication plan for online courses.
-



THE AGA KHAN UNIVERSITY

The Network of Quality, Teaching and Learning (QTL\_net)

# Assessment in Online Courses

---



## Schedule

**Week 1:** Assessment: Purpose, Place, and Principles

**Week 2:** Alignment, Tools and Strategies

**Weeks 3 and 4:** Work Weeks

## Dates

**August 1 – 26, 2022**

## Synchronous sessions

Tuesdays from 4 pm to 5 pm PKT;  
2 pm to 3:30 pm EAT

---

## Course Outcomes

- ★ Describe the principles of authentic assessment in online contexts;
  - ★ Identify online assessment methods according to the course learning outcomes and students' context;
  - ★ Write clear instructions and grading criteria for online assessment tasks;
  - ★ Use online tools to provide feedback to learners.
-



THE AGA KHAN UNIVERSITY

The Network of Quality, Teaching and Learning (QTL\_net)

# Facilitating Online Courses

---



## Schedule

**Week 1:** Asynchronous Online Facilitation

**Week 2:** Synchronous Online Facilitation

**Weeks 3 and 4:** Microteaching and peer-feedback

## Dates

**Sept 12 - Oct 7, 2022**

## Synchronous sessions

Tuesdays from 4 pm to 5 pm PKT;  
2 pm to 3:30 pm EAT

---

## Course Outcomes

- ★ Respond to the unique challenges of online learning where learners are separated by time and geographic proximity and interactions are primarily asynchronous in nature;
  - ★ Facilitate an online synchronous session based on an interactive learning model;
  - ★ Design an online teaching strategy for a given unit of instruction using the learning flow framework.
-

# What our past participants have to say about OTHE



**Dr Rafay Iqbal**  
Medical College Pakistan

*"The OTHE course was engaging and exciting, conducted by experienced facilitators who were accessible and available."*

*"I was introduced to newer online learning tools and different ways of utilizing the ones I had used. The concepts learnt in the course have stuck in my mind. The course practised what it preached, following principles of online course design! Highly recommended."*

*"The Online Teaching in Higher Education program provided an opportunity to rethink and redesign inclusive accessible courses to help improve the learning experience."*



**Shamim Namukasa**  
SONAM Uganda

# What our past participants have to say about OTHE



**Dr Hasan Salman Siddiqi**  
Medical College Pakistan

*"These courses helped me to reflect upon my competencies for online teaching, to identify my weak areas and provided an insight for improvement.*

*I would recommend these courses to anyone who wants to polish their online teaching skills."*

*"Really enjoyed this learning journey of 'IOT: Inclusive Online Teaching'. The online format allows a dynamic interaction between the instructor and students and among the students themselves. Resources and ideas are shared, and continuous synergy is generated through the learning process."*



**Shehla Khan**  
SONAM Pakistan

- For more information contact: [bdlnet@aku.edu](mailto:bdlnet@aku.edu)
- Or visit our programme website:  
<https://www.aku.edu/qtl/programmes/Pages/othe.aspx>
- This booklet has been designed using resources from [FlatIcon.com](http://FlatIcon.com)