



LUMS

| Learning Institute

Certificate in AI-Enabled Teaching, Assessment, and Academic Leadership

Lead the responsible integration of AI in higher education.

PROGRAM AT A GLANCE

Certificate in AI-Enabled Teaching, Assessment, and Academic Leadership

Format

Hybrid

Standard Fee

PKR 150,000

Early Bird Fee

PKR 120,000

Apply before 30-09-2026

Group Discount

10%

For institutions nominating five or more participants.

Duration

November 2026 - December 2026

Orientation

Hybrid-Two intensive days at the LUMS campus (7 hours each)

Weekly Sessions

Hybrid-Once a week (5 PM - 8 PM)

Certificate

LUMS Learning Institute
Certificate upon completion

Cohort Options

Open cohort or closed institutional cohort

Capstone Duration

7 hours

WHY THIS CERTIFICATE

Artificial intelligence is transforming how universities teach, assess, and lead. Faculty and academic leaders need structured preparation to respond effectively.

This certificate equips participants with the knowledge, frameworks, and practical tools to lead responsible AI integration across their institutions.

Developed by the LUMS Learning Institute, this program bridges the gap between AI capability and institutional readiness.

WHO SHOULD ATTEND

This program is designed for higher education professionals who are navigating AI-related decisions in their roles:

- Faculty members and lecturers
- Heads of department
- Academic deans and associate deans
- Directors of teaching and learning centres
- Quality assurance officers
- Curriculum designers
- Academic policy advisors
- Vice chancellors and pro-vice chancellors with academic portfolios

No prior technical AI expertise is required. The program builds from foundational concepts to institutional strategy.

WHAT YOU WILL LEARN

By the end of this certificate, participants will be able to:

- Evaluate the capabilities and limitations of generative AI tools in higher education contexts

- Develop institutional AI policies and governance frameworks

- Lead faculty development initiatives for responsible AI integration

- Create implementation strategies for sustainable organisational change

- Design authentic assessments that maintain academic integrity in AI-enabled environments

- Apply learning analytics to improve student outcomes and curriculum design

- Align curriculum with emerging AI competencies and workforce demands

- Assess institutional readiness and build capacity for AI adoption

PROGRAM STRUCTURE

The certificate is delivered across four progressive clusters, each building on the last.

01

Foundations of AI in Higher Education

Understanding generative AI capabilities, limitations, and implications for teaching and learning. Establishing shared vocabulary and critical perspectives.

02

Assessment Integrity & Redesign

Designing authentic, AI-resilient assessments. Rethinking evaluation strategies that maintain academic standards while embracing new tools.

03

Curriculum & Pedagogy Transformation

Integrating AI competencies into course design. Aligning learning outcomes with workforce demands and emerging disciplinary needs.

04

Institutional Strategy & Leadership

Developing governance frameworks, faculty development plans, and institutional AI policies. Leading sustainable organisational change.

CAPSTONE PROJECT

The capstone is a practical, institution-focused project that integrates learning from all four clusters. Participants develop a proposal addressing a real challenge within their own university context.

Selected projects may be considered for wider dissemination or publication, subject to participant consent and institutional review.

Examples: AI assessment policy for a faculty • Faculty development roadmap • Institutional AI readiness audit • Curriculum redesign proposal

WHY INSTITUTIONS CHOOSE THIS PROGRAM

✓ Developed by the LUMS Learning Institute with deep expertise in faculty development and academic innovation

✓ Designed specifically for higher education leaders — not generic corporate AI training

✓ Combines rigorous academic frameworks with immediately applicable institutional tools

✓ Builds internal capacity so institutions can lead their own AI transformation

✓ Flexible delivery model accommodates working academics across geographies

✓ Capstone ensures direct institutional impact from day one

LEARNING EXPERIENCE

Each module is delivered through a blend of engaging formats designed for working academics.

- Interactive discussions

- Case-based learning

- Guided AI activities

- Applied assignments

- Practical workshops

- Peer collaboration

- Faculty mentoring

CERTIFICATION

Participants who successfully complete all program requirements — including the capstone project — receive a Professional Certificate in AI in Higher Education from the LUMS Learning Institute.

SCHEDULE

Program Start	7th November 2026
Orientation	Hybrid-Two intensive days at the LUMS campus (7 hours each)
Weekly Sessions	Hybrid-Once a week (5 PM - 8 PM)
Program End	December 2026

ADMISSIONS

Participants may register individually or through an institutional nomination.

Universities interested in sponsoring a closed institutional cohort are encouraged to contact the LUMS Learning Institute to discuss customised delivery.

CONTACT

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