Curriculum

Total credit hours: 33

Core Courses: 27 Credit Hours			
Course Code	Course Title	Credit Hours	Prerequisite(s)
EDUT500	Artificial Intelligence in Education: Foundations and Futures	3	-
EDUT510	AI in Adaptive Instructional Design	3	EDUT500
EDUT520	Designing Technology-Enhanced Learning Environments	3	-
EDUT530	Learning Analytics and Data-Driven Decision Making	3	EDUT520
EDUT540	Emerging Educational Technologies and AI Trends	3	EDUT500
EDUT550	AI-Enhanced Digital Literacies for Educators	3	EDUT510, EDUT530
EDUT560	Ethics, Equity, and AI Governance in Education	3	EDUT550, EDUT540
EDUT570	AI for Accessibility and Inclusion	3	-
EDUT575	Human-Centered AI and Pedagogical Theories	6	EDUT500

Thesis: 6 Credit Hours			
Course Code	Course Title	Credit Hours	Prerequisite(s)
EDUT580	Thesis (Research)	6	All prior courses (27 Credit Hours)

MASTER OF EDUCATION IN

EDUCATIONAL TECHNOLOGIES AND AI

جامعة أبوظبي
Abu Dhabi University
College of Arts, Education, and Social Sciences
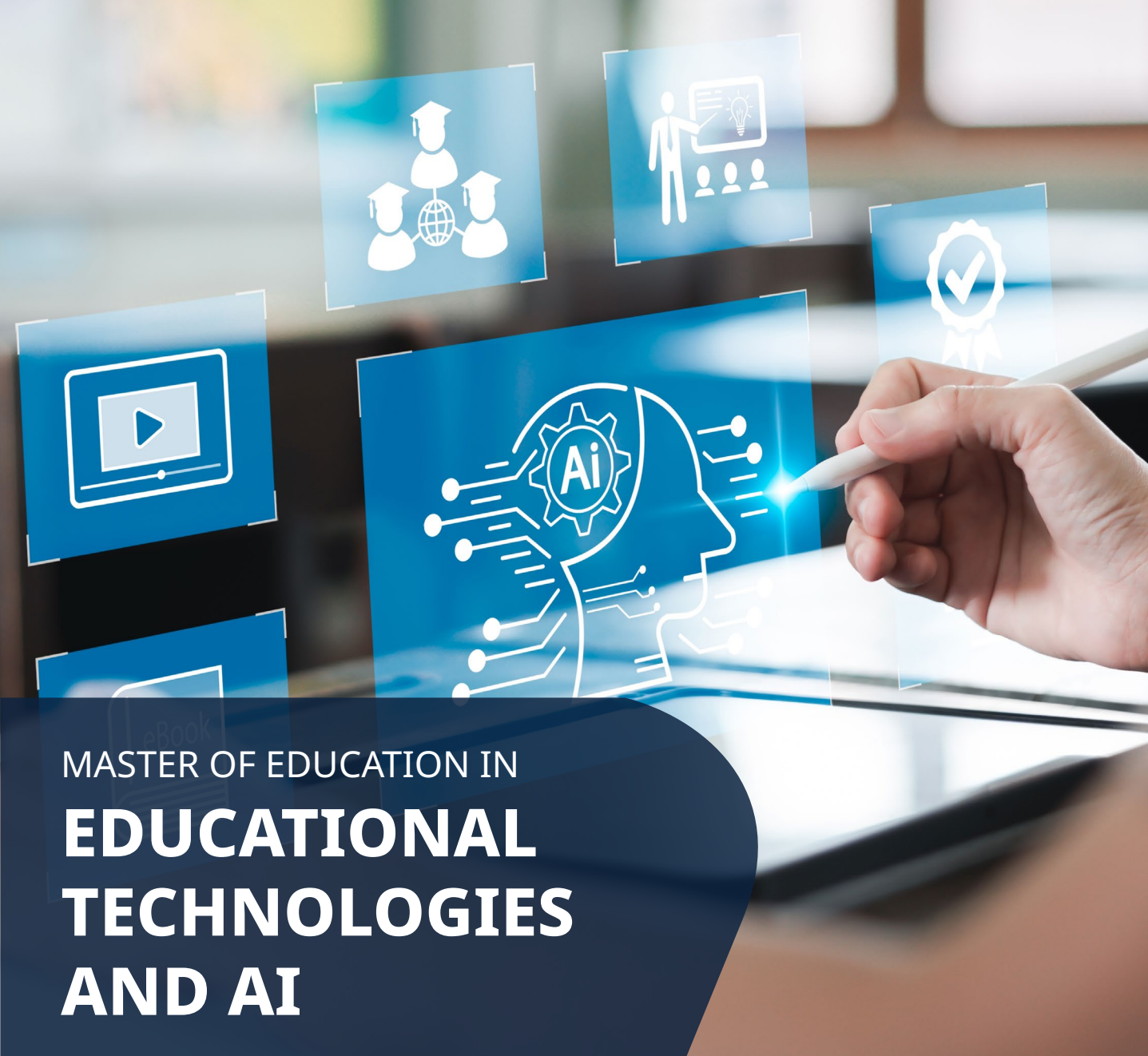
Program Overview

Step into the future of learning with the **Master of Education in Educational Technologies and AI (MEd.EdTechAi)** at Abu Dhabi University. This advanced 33-credit program empowers educators, designers, and leaders to integrate artificial intelligence and cutting-edge technologies into transformative educational practices. Grounded in theory and driven by research, this program equips graduates to design ethical, inclusive, and data-informed learning environments.

Delivered face-to-face across **Abu Dhabi, Al Ain, and Dubai campuses**, the program offers a flexible structure for working professionals and aspiring innovators.

Who Should Apply

This program is designed for:
- Educators seeking to enhance teaching with AI-driven tools and strategies
- Curriculum designers and instructional technologists exploring adaptive learning systems
- Education leaders aiming to shape policy and innovation in digital learning
- Professionals in EdTech or digital transformation moving into leadership roles
- Graduates from non-education disciplines seeking a structured pathway into AI-enhanced education through preparatory coursework

Whether you are looking to future-proof your career or drive meaningful change in education, this program offers the knowledge and tools to make an impact.

Career Prospects

Graduates of the MEd.EdTechAi program can pursue roles such as:

- Instructional Designer or Learning Architect
- Director of Educational Technology
- AI Integration Specialist in K–12 or Higher Education
- Learning Analytics Consultant
- Accessibility and Inclusion Advisor
- Researcher in EdTech Innovation
- AI Policy Analyst or Ethics Consultant
- EdTech Entrepreneur or Consultant

The program prepares professionals for leadership across education, industry, NGOs, and government sectors.

Why MEd.EdTechAi?

The Master of Education in Educational Technologies and AI has been designed to prepare graduates for:

- Leadership in the integration of AI and emerging technologies in education
- Design of inclusive, learner-centered, and accessible digital learning environments
- Data-informed innovation and evidence-based instructional design
- Applied research and ethical governance in the context of AI in education
- Lifelong professional development and global educational impact