

Teaching Toolkit in the Age of AI

A practical, four-week virtual course for teaching efficiently and confidently in a learning environment shaped by AI

What is Teaching Toolkit?

Teaching Toolkit in the Age of AI is a four-week virtual course designed to help faculty teach more efficiently and effectively in a teaching environment shaped by artificial intelligence and growing instructional demands. The course provides practical tools that can be applied immediately to streamline teaching work while supporting meaningful student learning.

Unlike theory centered workshops, this course focuses on real constraints that faculty face every day and offers clear, usable strategies faculty can implement right away.

Who This Course is For

This course is for faculty with teaching responsibilities across disciplines and career stages, including:

- Faculty who spend too much time on grading, lesson planning, or administrative tasks
- Faculty navigating uncertainty about how to address AI in assignments and assessment
- Faculty who want practical ways to work smarter without lowering standards
- Faculty balancing teaching with research, service, and personal time
- Faculty who want to feel confident making teaching decisions in an AI context

Teaching Toolkit in the Age of AI is valuable whether you are redesigning a course or making small, practical adjustments to your teaching.

Why This Course

Faculty are being asked to make decisions about AI in their teaching without clear expectations, shared norms, or sufficient time to experiment. As AI adoption accelerates, the responsibility for figuring out what to do and what not to do increasingly falls on individual instructors.

80% of faculty report a lack of clarity about how AI should be used in teaching.

83% of faculty express concern about students' use of AI and its impact on learning

94% of faculty say their institutions **have not** provided sufficient resources to train in AI literacy.

Teaching Toolkit in the Age of AI helps faculty build clarity and confidence without pressure to adopt a single approach.

*data according to survey results from the Digital Education Council

Course Outcomes

By the end of Teaching Toolkit in the Age of AI, participants develop capabilities across **three core outcome areas**.

Teaching Judgment



Better decisions with less second guessing

Develop clear judgment about which teaching practices are worth your time, how to set boundaries around teaching work, and how to make informed choices as AI becomes part of everyday teaching.

Assessment Systems



Practices that hold up and save time

Implement assessment, grading, and feedback approaches that support learning, make sense in classrooms where students use AI tools, and reduce administrative load across the semester.

Sustainable Teaching



Teaching that fits real workloads

Design teaching workflows and semester plans that are realistic, repeatable, and easier to maintain alongside research, service, and personal commitments.

Course Breakdown & Format

Designed to fit real faculty schedules through a blend of flexible asynchronous learning and live, time-bounded sessions:

Week 1: Introduction to Effective Teaching in the Age of AI

Week 2: Assessments & Grading

Week 3: Lesson Planning & In the Classroom

Week 4: Time Management & Productivity for Teachers



Asynchronous content: Short videos and text-based resources released weekly



Live sessions: One 60-minute webinar and one 60-minute workshop with Q&A



Peer accountability: Ongoing peer engagement in Community



Coaching & facilitation: Expert-led workshops and active facilitation