

Responsible AI for Course Design

AI Decision Framework for Faculty

Use this framework to determine where generative AI can add value while ensuring that faculty retain responsibility for all instructional decisions.

If your goal is to...	Use AI to...	Faculty should...
Improve assignment instructions	Rewrite for clarity, organization, readability, and student-centered language.	Verify alignment with learning outcomes and preserve assignment intent.
Strengthen a grading rubric	Clarify performance criteria, improve consistency, and identify ambiguous wording.	Maintain grading standards and approve all revisions.
Develop learning activities	Brainstorm activities, discussion prompts, case studies, and practice exercises.	Select, adapt, and facilitate activities appropriate for students.
Create authentic examples	Generate multiple real-world examples or scenarios.	Verify accuracy, relevance, and disciplinary appropriateness.
Review course alignment	Compare learning outcomes, assignments, and rubrics to identify gaps.	Decide whether curricular revisions are appropriate.
Improve accessibility	Recommend clearer language, improved organization, and student-centered wording.	Ensure accessibility while maintaining academic rigor.
Revise existing materials	Suggest edits, summarize content, and identify opportunities for improvement.	Confirm instructional quality and consistency.
Increase instructional efficiency	Accelerate drafting, brainstorming, and iterative revisions.	Use the time saved to focus on teaching, assessment, and student engagement.

Guiding Principle

Faculty expertise drives every instructional decision. AI serves as a collaborative partner that enhances productivity, supports creativity, and streamlines instructional design while preserving academic quality, human judgment, and pedagogical intent.