

8 WAYS TO GUIDE STUDENTS ON NAVIGATING THE PITFALLS OF GEN AI

1

AI USE GUIDELINES

Give clear and transparent AI Use Guidelines verbally and in writing at the course start and again when introducing assignments. Include clear examples of appropriate and inappropriate use, and what constitutes an academic integrity violation.

2

ACTIVE LEARNING ABOUT AI USE RISKS

Engage students in active learning to recognize AI's hallucinations, errors, and biases. Help students understand the limitations of AI outputs more deeply. Rather than "tell" students about the pitfalls of AI, have students explore course-related AI problems themselves.

3

REAL-WORLD INDUSTRY EXAMPLES

Illustrate the negative legal, economic, and reputational consequences of careless AI use in the workplace. Make the risks tangible and relevant, helping students see real-world implications, especially if they have limited prior experience in their chosen fields.

4

PRACTICE ETHICAL DECISION-MAKING

Use scenario-based learning to "game" out situations in which fictional students use AI unethically. Help students foresee the potential problems and negative consequences of violating AI use expectations. Discuss alternative options to get support for completing work.

5

REFLECT ON REPUTATION AND IMPACT

Prompt students to think about how AI use may have negative effects, including on how others perceive them. Ask students to consider the broader consequences of AI use on their reputation and relationships with employers, clients, colleagues, and other stakeholders.

6

STRESS, TIME, & WORKLOAD MANAGEMENT

Acknowledge that AI use becomes a temptation when stress is high, workload is heavy, and time is short. Provide timelines, templates, tips for learning task completion, and college supports. Use in-class work and group time to reduce the pressure students may feel.

7

MODEL BEING AN "ACTIVE OPERATOR" OF AI

If some AI is permitted, demonstrate how to access, prompt, re-prompt, and save Copilot outputs. Show students how to critique, cite, and document AI use. Emphasize that human oversight of AI is essential outputs should never be used without critical review.

8

BUILD TRUST AND OPEN COMMUNICATION

Create a classroom space where students feel comfortable discussing AI. Tell students you value their authentic work. Show care, encourage curiosity, give students choices in following their interests, and invite students to ask questions and seek guidance about AI.