Assessment Strategies with Artificial Intelligence (AI) Tools

Align Assessments to Course Goals
AI tools may expose assessments that are misaligned to learning goals or lack relevance to students. As you review your assessments, be sure you can articulate how the assessment provides evidence in support of the student learning goal and be able to articulate a clear rationale for why or how the assessment is going to benefit a student.

Personalize Writing Prompts
Ask students to make connections between or apply their own personal knowledge and experiences to course concepts and topics. (Source: Practical Responses to ChatGPT)

Use Genre-Based Assignments
Engage students' motivation and curiosity with genre-based assignments that inspire creativity and reflection, for example artist statements, public service announcements, or turning-point essays. (Source: How to Create Compelling Writing Assignments in a ChatGPT Age)

Cite Specific Material or New Information
Ask students to reference or connect their work to current events or conversations in the discipline or use specific references from course materials like notes, readings, or other information sources that are not available on the free internet. Currently, ChatGPT only uses information through 2021. (Source: Artificial Intelligence Writing)

Ask for Creative Outputs
Incorporate visual or auditory components in the assessment. For example, items like infographics, memes, presentations, graphs, charts, diagrams, drawing, podcasts, audio responses, or videos.

Use a Flipped Class Approach
Students engage with course content outside of class and then apply that information in class. For example, ask students to write a brief response to questions you might have asked for homework in class and then engage in peer review of their writing.

Assign a Handwritten Exercise
While this has drawbacks (namely difficult to read handwriting and paper management), asking students to write out information by hand may help them better remember the content.

Check Your Writing Prompts
Load your assessment prompts into an artificial intelligence tool and assess the output. If the AI response would earn an adequate score, adjust your prompt.

Try Social Annotation Options
As a replacement for short writing prompts related to readings, ask students to use social annotation tools to engage with a text alongside their peers. You can use WCU-provided VoiceThread, Google Docs, or Microsoft Word via OneDrive to conduct this type of activity.

Fully Incorporate AI into a Writing Assignment
Allow AI writing tool assistance for an assignment. Ask students to submit prompt(s) used, original AI tool output, and a document with tracked changes showing how the student added depth, clarified misinformation, added alternative perspectives, and any other improvements. (Source: Brent Anders)