

Testing Your Assignments with GAI.

Regardless of your philosophy on GAI use by students in your course, whether you intend to prohibit use, support use, or use GAI to elevate student learning, you should be aware of what GAI output for your assignment would look like. This is an important step in learning to recognize GAI output should students submit it for grading. It is also useful to understand what GAI can and cannot do so that you can make informed decisions about how to modify assignments in the age of GAI. Here are useful steps to follow when asking GAI to complete an assignment.

- 1. **Define the Assignment**: Clearly outline the assignment you want to test. This includes the topic, format, length, and any other specific requirements.
- 2. **Create a Prompt**: Write a detailed prompt for the GAI based on the assignment. The more specific and clear your prompt, the better the AI's output will be. If you have a detailed rubric, you may include it in your prompt.
- 3. **Test the Prompt**: Enter your prompt into the GAI's input field and review the output. Check for relevance, accuracy, and completeness of the information.
- 4. **Revise the Prompt**: If the output is not as expected, revise your prompt. Make it more specific, provide more context, or change the phrasing. Experiment with different prompts to see which ones produce the best results.
- 5. **Evaluate the Output**: Use a rubric or set of criteria to evaluate the GAI's output. This can include factors like content accuracy, depth of analysis, organization, grammar and spelling, and adherence to the assignment guidelines.
- 6. **Iterate the Process**: Continue to test and revise the prompt until you get an output that meets your expectations. This iterative process is key to getting the most out of GAI systems.
- 7. **Document Your Findings**: Keep a record of the prompts that worked well and those that didn't. This can help you refine your approach over time, and to understand GAI capabilities.
- 8. **Stay Updated**: GAI is a rapidly evolving field. Stay updated on the latest advancements and best practices in GAI education to continually improve your approach.