Collaborative exercise: Artificial Intelligence & Academic Integrity Assessment Design

Case Study #2

Dr. McFadyen teaches an introductory English writing course in higher education. *The main objectives of this course are to develop students' critical thinking skills and academic writing abilities. The focus is on critical reading, thinking, and writing skills required for effective academic work at the post-secondary level.* He has read numerous news articles and blog posts about the strengths and limitations of automated-text, -image, and - video generators. He would like to incorporate a discussion of these technologies into his course and engage students in a learning activity that encourages them to think critically about these technological advancements. He has reached out to you for assistance on designing a learning activity that incorporates ChatGPT.

As a group, complete the following activities:

- 1. Make a list of questions you would ask Dr.McFadyen about his course and content that will help you provide the appropriate recommendations for incorporating AI into his learning activity
- 2. Provide imagined responses to the questions previously identified
- 3. Use the information gathered to:
 - a. Craft a prompt for ChatGPT to create a learning activity that addresses the instructor's goals and the course learning objectives
 - b. Enter the prompt into ChatGPT <u>https://chat.openai.com/chat</u>
 - i. Generate the response (or multiple responses) and copy and paste the response(s) to the Jamboard.
 - c. Evaluate the response(s)
 - i. What are the strengths and limitations of the learning activity ideas that ChatGPT "created"?
 - ii. How could the prompt be changed, or the learning activity be modified to eliminate the limitations?
 - d. Preparing students
 - i. What would Dr. McFadyen need to discuss with students before, during, and after the learning activity or assessment to ensure that students use ChatGPT to enhance their learning rather than to take short cuts?

<u>Please use the Jamboard to record your answers. Enter the question – and your team's responses.</u> Your group may wish to use the following sources:

Ferlazzo, L. (2023, Jan 18). *19 ways to use ChatGPT in your classroom*. Education Week. <u>https://www.edweek.org/teaching-learning/opinion-19-ways-to-use-chatgpt-in-your-classroom/2023/01</u>

IB English Guys. *Using GhatGPT in the classroom* – Paper 2 exam revision. <u>https://docs.google.com/document/d/1rQisd40jIFI6PzOQZtRvXTA-AXuLMC2MCEyVZUhyGKc/edit?usp=sharing</u>



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