

Chat GPT and University Policy: Advice for MSU Faculty



Current MSU Academic Honesty Policy

The MSU Student Handbook covers Academic Honesty under University Policies and Procedures. Academic dishonesty is defined as cheating, collusion, and plagiarism.

- Cheating is (1) the use of any unauthorized assistance, (2) dependence upon the aid of sources beyond those authorized by the Instructor, or (3) acquisition, without permission, of tests or other academic material.
- Plagiarism is the use of another person's published or unpublished work without full and clear acknowledgment.
- Collusion is collaboration with another person in preparing work offered for credit if the faculty member in charge does not authorize that collaboration.

What is ChatGPT?

Chat GPT was introduced in November 2022 by Open AI. It is an artificial intelligence chatbot and natural language processing tool. View the ChatGPT host website.

Currently, MSU has no explicit statement in the academic honesty policy concerning technology tools, which could include hardware (computers, calculators) or software (machine- or cloud-based) used to create student work.

The pace of technology change and variation in acceptance of technology tools necessitate customizing syllabi to define cheating, plagiarism, and collusion in the context of pedagogy and subject.

How to address ChatGPT

1.Technological Prevention

Detection tools might identify Al-influenced text.

2.Non-Technological Prevention

Pedagogical tools can limit or prevent Al use.

3. Creative Adaptation

Al tools can be employed constructively as pedagogy.

More details on these methods appear on the back of this page.

Is using ChatGPT misconduct?

Tolerance of artificial intelligence tools is a course-level decision

- If expressly prohibited by the Instructor, using these tools is misconduct. The Instructor should state that it is not allowed and let students know how it will be detected and measured.
 - Texas A&M summarizes some syllabus statement examples in the document <u>Generative AI Syllabus</u> Statement Considerations
- If permitted by the Instructor, then the limitations of AI use should be explained to students. This should include how and on what assignments it may be used and how to cite its use.
 - One source of AI citation information is at APAstyle.org.
- If the use of AI is left unspecified, the acceptable use or penalties for using AI tools will not be apparent to students.
 This may cause students to rely on individual assumptions and create disconnection between faculty and students on course expectations.

IMPORTANT NOTE

As we confront the likelihood of a future with abundant AI technology, students who have never experienced tools like ChatGPT and know nothing about their uses may find themselves at a professional disadvantage with their classmates. Consider how a productive conversation about AI and writing could benefit your academic honesty goals and level the experience within your classes.

LITERATURE RESOURCES

Chronicle of Higher Education (2023, May 25) <u>How Will</u> <u>Artificial Intelligence Change</u> <u>Higher Ed?</u>

Engler, A. (2023, February 21)

Early thoughts on regulating
generative AI like ChatGPT

Trachtenberg, B. (2023, March) <u>ChatGPT, Artificial Intelligence, and Academic Integrity</u>

Young, J. (2023, May 11) Why I'm excited about ChatGPT

Addressing AI in teaching & learning

Technological Prevention

Turnitin

Al writing detection complements Turnitin's similarity-checking workflow and is integrated with D2L. The detection component provides a percentage score for Al-written text. However, the Al score will include all text consistency, including Grammarly, spell-check, predictive text, etc., and is not limited to ChatGPT. In some cases, the use of Grammarly, spell-check, and other tools may be allowed/encouraged by the Instructor. Visit Turnitin for more information on its Al tools.

GPT Zero

<u>GPT Zero</u> is a relatively low-tech method to detect plagiarism and Al-generated texts for Al detection. GPT Zero is not integrated with D2L and may entail a cost to access the full version

Non-Technological Prevention

Non-technological tools include adjustments that introduce pedagogy-based solutions to issues with AI influence. Potential actions include no computers in the classroom or supervised essay writing. Another solution is to require handwritten assignments to be submitted in class, although such solutions may be more difficult for students with accommodations.

Creative Adaptation

Due to the constantly-changing environment of AI, some faculty are opting for creative adaptation.

- Craft writing prompts that require creative thought. A tool like ChatGPT can easily respond to a simple prompt but will have trouble with a prompt that requires compare/contrast responses.
- Run your prompts through ChatGPT. Using ChatGPT on a draft of the writing prompt can help modify it to eliminate the potential for Al influence.
- Scaffold your writing assignments. Scaffolded assignments are common for combating plagiarism. Scaffolding permits observation of a student's thinking and writing process over time and helps gauge consistency.
- Promote library resources. ChatGPT cannot generate an accurate bibliography, nor does it understand the concept of citation. This can be a good jumping-off point to explain proper citation and use of sources to your students.
- Model productive use of AI tools. A dialogue between the user and the Ai tool can help the user to probe deeper into the subject matter, become familiar with mainstream scholarship, and push beyond easy answers toward original work.
- Remind students that AI can provide inaccurate information.
 Students should realize that all its responses must be carefully researched and checked for errors introduced by AI.