

## **ARTIFICIAL INTELLIGENCE AND PREDICTIVE TECHNOLOGIES SUPPORT FOR THE CLASSROOM**

### **CONTEXT AND CLARIFICATION OF EXPECTATIONS**

Since the fall term of AY 2022-2023, large language models (LLMs: what are commonly referred to as “chatbots,” “artificial intelligence” or “AI”, like ChatGPT, Bard, etc.) have been available to the public. These models produce responses to prompts, and the sophistication of these responses has led to pressure on educational models and institutions.

Whatever our personal opinions on the merits, value, implications, and legitimate uses of such LLMs in the larger world and in education, we as a university community must find new ways of navigating our educational mission



generally speaking the initial human labor and intellectual property was used without those humans' consent.

#### **TIPS FOR FACULTY**

- x Marquette does not have a policy around the use of artificial

newer technologies while maintain the learning outcomes and values we are trying to create with them?

- x [AI and Predictive Technologies RESOURCE PAGE](#)
- x [Guidance for Teaching in the Era of Chat GPT and other AI Predictive Technologies](#) (includes materials from a workshop held in Spring 2023, courtesy of Dr. Brian Spaid, Manoj Babu, Melissa Shew and other workshop participants).

### **THINGS TO CONSIDER IN YOUR CLASS:**

Give thought and consideration to determine what use of any generative technologies if permitted or prohibited. State this CLEARLY in your syllabus and verbal announcements in a consistent manner so there is no confusion on the student end.

We highly recommend you continue to include (or include if you haven't already) the Marquette Academic Integrity policy on your syllabus which includes copyright and plagiarism language as the use of these technologies will fall within these policies:

## **SYLLABUS LANGUAGE FOR YOUR STUDENTS**

**The use of AI in your classes** (sections of the information below are taken from the University of Minnesota and provide guidance on how to communicate expectations to students):

Discussions about the use (and potential abuse) of artificial intelligence platforms like ChatGPT have been dominating headlines. Our entire university community is learning to adapt to this new terrain, and it can sometimes be hard to know what is or is not acceptable use.

The permissibility of artificial intelligence tools will vary from course to course depending on the specific learning and assessment goals of the instructor. You may have already heard from your instructor(s)gC01Tpkv fsee2 (a)-



### **For instructors who wish to allow limited usage of ChatGPT**

Artificial intelligence (AI) language models, such as ChatGPT, may be used for [assignment types A, B & C] with appropriate citation, but not for [assignment types D, E & F]. If you are in doubt as to whether you are using AI language models appropriately in this course, I encourage you to discuss your situation with me. Examples of citing AI language models are available at the APA Style website [How to Cite Chat GPT](#) [or provide an alternative reference appropriate for your class]. **NOTE:** You are responsible for fact checking statements composed by AI language models.



### **For instructors who wish to prohibit the usage of ChatGPT**

Artificial intelligence (AI) language models, such as ChatGPT, and online assignment help tools, such as Chegg®, are examples of online learning support platforms: they cannot be used for course assignments except as explicitly authorized by the instructor. The following actions are prohibited in this course [remove bullets as necessary]:

- x Submitting all or any part of an assignment statement to an online learning support platform;
- x Incorporating any part of an AI generated response in an assignment;
- x Using AI to brainstorm, formulate arguments, or template ideas for assignments;
- x Using AI to summarize or contextualize source materials;
- x Submitting your own work for this class to an online learning support platform for iteration or improvement.

University of Minnesota. (2023). *ChatGPT Syllabus statements*.  
<https://provost.umn.edu/chatgpt-syllabus-statements>