

College of Veterinary Medicine “Use of Artificial Intelligence” Policy (approved, Feb 3, 2025)

Background

In August 2024, the University of Missouri Task Force on [Artificial Intelligence in the Learning Environment](https://provost.missouri.edu/wp-content/uploads/2024/08/TF-Report-AI-in-the-Learning-Environment-1.pdf) released campus guidelines for the use of “generative artificial intelligence” (genAI) in the classroom with links for resources, tools and policy. Amongst the material included were three draft syllabus statements, reflecting different levels of genAI use, for instructors to include in their future syllabi (<https://provost.missouri.edu/wp-content/uploads/2024/08/TF-Report-AI-in-the-Learning-Environment-1.pdf> , page 33).

At this time, MU and the CVM support responsible experimentation with genAI tools by faculty, including ChatGPT and Google Bard, among others. However, a number of important issues need to be considered when using these tools including information security, data privacy, compliance, intellectual property, copyright implications, academic integrity, and bias. Of paramount importance to the CVM is the protection of client and patient data, as well as the intellectual property of its employees and students. The use of genAI for initial drafting of documents with specific case information or unpublished data or other intellectual property is considered a potential breach of confidentiality through inadvertent release to the AI program.

Furthermore, as new web platforms and interactive software become incorporated into the workflow of the different CVM sections, the pertinent unit administrator(s) should assess whether genAI tools are utilized and determine the security of any confidential input or output.

Although future developments in the field of genAI are anticipated to facilitate certain documentation tasks, the current CVM policy is detailed below.

CVM genAI Policy for Teaching and Learning

All students (professional, graduate and undergraduate), residents and interns should assume that genAI utilization is not permitted to draft or complete ANY educational assignment or medical record, unless specifically instructed otherwise by their course instructor or faculty mentor. This includes, but is not limited to, subjective, objective, assessment and plan (SOAP) documentation, patient discharge documentation, rounds presentations, essay assignments, theses, dissertations, manuscripts or manuscript critiques, graduate comprehensive exams, and grant applications or grant reviews. Students are encouraged to ask teachers and mentors about the appropriateness of specific AI tools in the learning environment (e.g., grammar checkers).

CVM Course Directors and faculty mentors are encouraged to:

- Clearly define the genAI policy for their course in their syllabus and Canvas site(s) and share this information with the Student Honor Code representatives at the start of each instructional period (IP).
- Develop and incorporate aligned learning objectives, activities, and assessments that promote competence in AI literacy, digital fluency, and proficient and ethical uses of genAI.

This will ensure graduates are equipped to tackle the ever-changing digital landscape they will encounter in the workforce.

- Encourage and maintain open lines of communication with students about the appropriateness of specific AI tools in the learning environment.

The rights, ethics, and responsibilities of other use(s) of genAI in activities that fall under the primary and direct authority of CVM Faculty shall be delineated in of the University of Missouri CVM Faculty Bylaws. Updates and changes are expected to occur as the university, college and faculty become more knowledgeable regarding the technology and as the technology evolves.

Background information on AI, MU policy, and available tools and support for using AI in the classroom can be found at the websites:

- [AI and the Learning Environment – Office of the Provost](#)
- <https://arstechnica.com/science/2023/07/a-jargon-free-explanation-of-how-ai-large-language-models-work/>
- <https://teaching.missouri.edu/resources/artificial-intelligence-ai>
- <https://teaching.missouri.edu/resources/artificial-intelligence-ai/generative-ai-training>

This policy was proposed by the CVM Teaching Committee with input from the CVM Faculty Advisory Committee and adopted following approval by college-wide faculty vote.

The Teaching Committee thanks Dr. Kevin Cummings (Department of Biomedical Sciences), for serving as the first CVM faculty fellow for Artificial Intelligence.