

Policy: Artificial Intelligence

Scope: School Wide

Original Effective Date: June 2024

Last Revision Date: June 2024

Next Policy Review Date: June 2025

Introduction

The mission of SUNY Downstate Health Sciences University is, “To provide outstanding education of physicians, scientists, nurses and other healthcare professionals; to advance knowledge through cutting edge research and translate it into practice. To care for and improve the lives of our globally diverse communities. To foster an environment that embraces cultural diversity.”

The School of Health Professions (SOHP) acknowledges the growing presence of Artificial Intelligence (AI) in health care and education. Therefore, SOHP recognizes the need to address AI in the context of the education of students and promote responsible use of this technology. SOHP is developing policies to teach our students how to use AI responsibly. The development of AI literacy is increasingly important for health professionals. We anticipate that students with proper preparation will be able to discern the difference between improper, appropriate, and ethical use of AI.

Definitions

Artificial Intelligence (AI) is computer-based technology that uses algorithms to drive computers and robots to react; mimic, and work like humans. AI is also assistive technology that provides quick and easy access to information, facilitates decision-making, and supports creative endeavors.

Generative AI is AI that is capable of generating images, text, and other media in response to prompts. It is capable of producing output that extends well beyond the material students have been trained on, it is often inaccurate, and is to be used with extreme caution only as a supplement to traditional scholastic effort.

Privacy and Security

At this time generative AI does not assure privacy. Therefore generative AI is not to be used in HIPPA regulated data either in research or clinical charts or practice. This will ensure data security and privacy are not compromised.

Responsible use of AI in SOHP

- AI tools may be used to enhance learning of new concepts and ideas. AI generated information is not to be used to replace student and faculty analytical thinking or in place of completing one’s own assignments.
- Students should refer to individual course syllabi for policies regarding use of AI for specific assignments.

- AI tools may be used to improve writing at the sentence level. This is predicated on students generating the sentences first and using the tools to offer a point of view for consideration in enhancements. Inclusion of an AI generated paragraph is prohibited and is not considered original student work. Inclusion of an AI generated paragraph is improper use of the technology.

Here are some general guidelines for AI usage:

- Improper use of AI in assignments or exams may constitute plagiarism and is subject to the same penalties. Taking credit for AI-generated content without appropriately assigning attribution is a case in point.
- Verify accuracy and validity of all AI generated information.
- Use proper citation of sources and check that the sources are appropriate (follow discipline-specific citation guidelines).
- Students must follow policies in place during clinical rotations.
- Do not enter protected information or health record data into AI tools.
- Instructors have discretion to use AI tools in creative ways.
- Instructors have discretion to limit or prohibit the use of AI tools for particular purposes and as needed as per instructor prerogative and consistent with academic freedom.
- Ultimately, students are fully responsible for the content of work they submit.

SOHP Honor Code and AI

- Individual assessments, assignments and examinations must be original work and not AI-generated unless otherwise stated by the instructor of the course.
- Students are responsible for assuring their work adheres to all other policies and procedures in regard to academic integrity and policies on course syllabi.

To ensure a student understands the information above when turning in an assignment each student is to attest to the following:

I, (sign name electronically), pledge that I have neither received nor provided unauthorized assistance during the completion of this work.

Or

I, (sign name electronically), acknowledge that I have received or used the following tools during the completion of this work.

List tools including but not limited to grammar checking programs, academic support services, outside tutoring services etc.

Accessible: [https://www.downstate.edu/education-training/school-of-health-professions/ documents/ai_policy_statement.pdf](https://www.downstate.edu/education-training/school-of-health-professions/documents/ai_policy_statement.pdf)

All policies are subject to amendment. Please refer to the Downstate Health Sciences University SOHP Policy website for the official, most recent version.