Occupational Therapy Department Statement on Artificial Intelligence and Usage Policy

It is the belief of the UND OT department that students should be able to meet all curricular threads, broad ability outcomes, and learning objectives without the use of any artificial intelligence (AI) tools. Regardless of the technology being used, it is the student's duty to ensure that ethics are always upheld in the work they are completing and that the information/knowledge they are using is accurate. Students must demonstrate foundational proficiency to achieve program learning goals independently without the use of AI. Once foundational knowledge is attained, students must then demonstrate competency in the ethical and transparent use of AI to advance their clinical skills to benefit current and future clients served.

In accordance with polices set by AOTA, UND, and SMHS, UND occupational therapy faculty and staff are tasked with preparing future clinicians who are able to use AI ethically to optimize client and learning outcomes while clearly understanding that AI will not replace professional and clinical reasoning. It is important to note that AI systems will use any data entered by users to train the generative model. For the safety, FERPA, and HIPPA privacy of all clients, no client data, real or simulated, can be put into a generative AI system regardless of intended purpose (e.g. didactic course, learning activity, fieldwork, or doctoral capstone). Any breach of this policy could be considered a violation of protected health information, possibly resulting in probation or dismissal from the program.

Definitions and Levels of Artificial Intelligence Use:

- For transparency of faculty and staff expectations surrounding artificial intelligence within the UND OT department, the following definitions and levels of AI use provide common language, understanding, and consistency across the OTD curriculum. The levels dictate how AI usage will be delineated by instructors on each individual course syllabi and assignment description.
- Additional relevant definitions:
- Non-Generative Artificial Intelligence: This is "traditional" artificial intelligence systems, which focus on predictive, categorical systems often used to classify, label, or complete sentences. Common non-generative AI systems include talk-to-text, voice assistants (Siri, "Hey Google"), Grammarly, word prediction, word editor, etc.

- Generative Artificial Intelligence: Artificial intelligence systems used to create, repurpose, or fabricate content. Common generative AI systems include Chat GPT, Gemini, Claude, Copilot, etc.

- **Level 0) No AI use**: paper-pencil activities, no use of technology to supplement or review materials
- AI may not be used in any capacity. Level 0 will likely be reserved for in-class activities where students are completing paper/pencil tasks using assigned course readings.
- **Level 1) AI Limited:** Grammarly, word editor (non-generative AI)
- Indications: Level 1 indicates that basic use of AI for minor editing is acceptable.
- Includes: Level 1 indicates that non-generative AI may be used in limited ways as specified by the course instructor. This includes the use of dictation software, predictive text, autocorrect or autocompletion, Word Editor, Grammarly, etc.
- Excludes: Level 1 does not include uploading a paper into a Large Language AI model (Chat GPT, Gemini, etc.) to see if a paper structure meets rubric requirements or addresses the assignment question.
- **Level 2) AI Planning:** Similar to using Google, asking for broad ideas that will then be revised by the student (i.e. what are some quick warm-up activities for a group of 6-10 people)
- Indications: Level 2 indicates that generative AI may be used in planning during pre-task completion activities.
- Includes: Level 2 may include creative thinking prompts or checking if a draft of a paper is addressing rubric items.
- Excludes: Level 2 would NOT include asking a generative AI to develop an intervention plan or formulate an argument for a paper. Use of generative AI also excludes final revisions/edits, which are the responsibility of the student; any final drafts cannot be submitted directly from AI into course assignment drop box).
- **Level 3) AI Extensive:** With this level, the AI system is tasked with doing a significant portion of the assignment, which then must be analyzed and revised by the student for accuracy. This may look like using pre-established goals, to seek an outline for

an intervention plan (i.e. Here are my goals, please write out an example of a sensory integration session using this equipment).

- Indication: Generative AI may be used extensively throughout the completion of the assignment as directed by the course instructors. Students remain responsible for the accuracy of all works submitted, regardless of AI usage.
- Includes: include asking a generative AI system to outline an intervention session targeting specific client goals (without inclusion of protected health information) or asking for a formulated argument to determine between different model applications. The student must demonstrate ethical use by critically analyzing and reviewing materials.
- Excludes: Use of Generative AI that violates the OT Codes of Ethics or UND Code of Student Life.
- AI use is at the discretion of individual course faculty within the OT program. AI use may range from *Level 0 (No AI)* to *Level 3 (AI Extensive)*. Please refer to the course syllabi and assignment descriptions to identify how and where AI use is permitted within each course. Regardless of AI use, students are responsible for any work created, and it is the ethical duty of the student to ensure originality and accuracy of their work, maintain academic integrity, and avoid plagiarism in any form. For more information about the OT Student Code of Conduct in the Student Manual, UND Code of Student Life and the University of North Dakota's Guidelines for Artificial Intelligence please visit the links above.