

AI Statements for Undergraduate Syllabi

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Office of Teaching Effectiveness and Innovation

This document suggests syllabi statements on the use of AI in undergraduate courses. What follows are recommendations for syllabus content including an AI use rationale and three levels of AI use, and definitions for AI terminology, with some concluding resources linked. Definitions are provided for context and not intended for use on syllabi.

STEPS

Step one: select a level of AI use in the course

1. AI Tools Permitted under NO Circumstances
 - i. The use of artificial intelligence (AI) tools are not permitted for any work in this course, even with proper documentation and citation.
2. AI Tools Permitted in Certain Circumstances
 - i. The use of artificial intelligence (AI) tools are permitted in certain circumstances of this course. You will be informed in writing as to when, where, and how these tools will be permitted. Your use of AI tools must be documented and cited. Outside of these circumstances, AI tools should not be used for your work.
3. AI Tools Permitted for Course Work
 - i. The use of artificial intelligence (AI) tools are permitted for work in this course. Your use of AI tools must be documented and cited. Please be aware that you are accountable for the responsible use of these tools.

Step Two: provide a rationale

In your syllabus, we recommend that you also provide a descriptive rationale for AI use in the course. For example:

- Since (describe learning outcomes) are learning outcomes for this course, your use of AI tools are NOT Permitted/Permitted in Certain Circumstances/Permitted for work in this course because (explain why).
- If AI tool use is circumstantially permitted or permitted, expectations for documentation and retaining and/or turning in evidence should be explained.

Step three: combine the statement and rationale

Full Syllabus Example:

AI Tools Permitted under CERTAIN Circumstances

The use of artificial intelligence (AI) tools are permitted in certain circumstances of this course. You will be informed in writing as to when, where, and how these tools will be permitted. Your use of AI tools must be documented and cited. Outside of these circumstances, AI tools should not be used for your work.

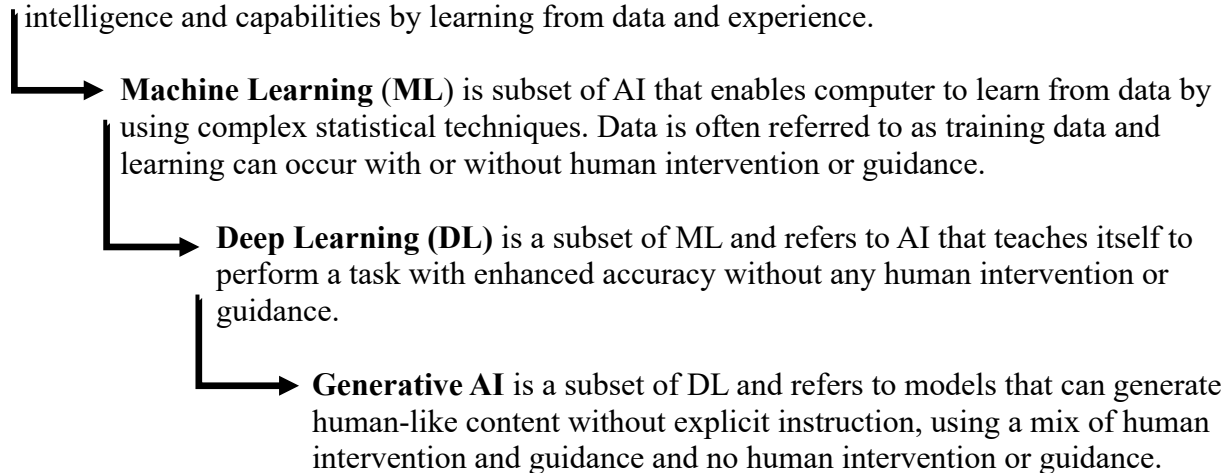
Since you will complete major assignments that 1) demonstrate critical thinking through the formulation of an argument analyzing conditions in cultural areas and (2) apply logical organization, evidence, and grammar to foster comprehension and construct relevant connections to the text as learning outcomes for this course, your use of AI tools are permitted for work in this course only to support your initial research, brainstorming, and outlining phase.

You may only use an AI tool that provides website citations for you to evaluate, such as Microsoft CoPilot (you have access through Clemson). All of your search results should be saved and turned in with your final paper. Use of Grammarly AI is also permitted but only to check the final draft.

Appendix on Artificial Intelligence (AI) Terminology

Adapted from Clemson Teaching Excellence Conference 2024: Teaching in the Age of AI keynote by Prof. Mitch Shue, Professor of Practice, School of Computing and Executive Director, AIRISE

Artificial Intelligence (AI) involves techniques that enable computers to mimic human intelligence and capabilities by learning from data and experience.



Examples of AI Tools:

- OpenAI ChatGPT – large language model (LLM)
- Microsoft CoPilot – pulls from OpenAI ChatGPT and Dall-E
- Grammarly – LLM
- Chegg - LLM
- Microsoft Bing Chat - LLM
- Google Bard / Gemini - LLM
- Anthropic Claude - LLM

- Meta LLaMa applications - LLM
- Hugging Face Hugging Chat - LLM
- Grok AI (Elon Musk) - LLM
- Mistral AI - LLM
- OpenAI DALL-E - video/art/image
- Midjourney - art/image
- Stability AI Stable Diffusion - art/image
- Runway - video
- Synthesia - video/voice
- Google Magenta - music
- Loudly - music
- AIVA - music
- ElevenLabs - voice cloning/generation
- Resemble AI - voice cloning/generation
- Speechify - voice generation
- OpenAI Codex - code generation
- GitHub Copilot - code generation
- Amazon CodeWhisperer - code generation
- Replit GhostWriter - code generation

Further Resources

- Clemson Libraries: [Artificial Intelligence in the Classroom](#) Libguide
- OTEI Guide for Students using AI
- Clemson Teaching Excellence Conference 2024: [Curated Resources for Teaching in the Age of AI](#)
- Consult the Clemson Catalogue 2024-2025 for Clemson Policies on Academic Integrity, Undergraduate and Graduate.