Wednesday, August 28th, 2024

Academic Senate Presentation on

Cheating, Plagiarism, and AI

Academic Senate current statement: At the same time, the College and Faculty recognize that websites marketed as study sites and artificial intelligence can make it difficult to discern whether the learning process can be productively enhanced by these tools or whether their use constitutes academic dishonesty. Course syllabi, class lessons, campus supports, and other resources are provided by the College and Faculty to help students develop academic integrity in the context of this changing landscape.

Definition: "The term 'artificial intelligence' means a machine-based system that can, for a given set of human-defined objectives, make predictions, recommendations, or decisions influencing real or virtual environments. Artificial intelligence systems use machine and human-based inputs." (from House.gov)

What AI does, can do: It transforms teaching and learning based on established, modern learning principles.

Who is responsible for managing AI in the end? We, the faculty, are -- per the article, *Academic Integrity in the Era of Artificial Intelligence: The Onus is on Faculty,* April 2023, written by [Juan Arzola](#),taken from https://www.asccc.org/content/academic-integrity-era-artificial-intelligence-onus-faculty

General key standard: "'Human-in-the-loop' is the key criterion for successful use of AI in education." (Stanford University Human-Centered Artificial Intelligence)

What needs to be included in every syllabus: A statement such as the one that follows needs to be applicable across the curriculum for (almost) any course. Here is an example of a possible statement for all syllabi at Las Positas: **"If you are in doubt about whether a generative AI source (or any source) is permitted aid in the context of a particular assignment, talk with the instructor."** (taken from Stanford University)

The document needs to be applicable *across* the curriculum for **(almost)** any course, meaning that it needs to expand beyond papers and online discussions to include such disciplines as dance and art.

Note: The VP and the Deans like this but "all-inclusive", meaning that the policy must cover nontraditional cheating and plagiarism. Two examples are a student who copies a painting or a student who copies dance steps for a presentation. They would like us to have something available for professors to use in early September. Stanford University has this statement that professors can put in their syllabi: **If you are in doubt about whether a generative AI source (or**

any source) is permitted aid in the context of a particular assignment, talk with the instructor. This is not the policy; it is just another way to remind students of their own responsibility in their learning process. I have a lot of notes that I have been taking as I read more and more about AI. I will work on putting them together so that the group can understand them. Daysi Valle suggested that I read the policy for Arizona State University. I have not done that yet.

Important goals for student learning:

Empower students to take ownership of their learning journey through AI. (taken from ACTFL)

Apply ethical considerations and best practices to using AI.

Enhance accessibility and facilitate instruction for all students.

Everywhere, all-the-time learning made possible.

Improve fairness.

Strengthen trust of emerging educational technologies.

Important goals for faculty use and learning:

Set course policies regarding generative AI (according to College or District policy and as chosen by instructor).

Consider learning tools to encourage or limit student use of AI.

Explain limitations on AI use for students connected to learning goals or course, assessment, and industry standards.

Develop measures to mitigate biases.

Require fairness assessments.

Provide transparency in decision-making process for use and non-use of AI on assignments.

State AI policy in course syllabus and include statement in all assignments that relate to it.

Include AI statement from LPC Catalog in syllabus and include in all assignments that relate to it.

Continually remind students of AI use policies.

Include assignments that students can complete effectively **without** AI tools to enhance equity.

(Information taken from Stanford University and ACTFL)

Conclusion: The legality and ethics of how AI is developed and used in education is still evolving. (Found in many sources)

Websites visited for this report: ACTFL, Academic Senate of California Community Colleges, California Community Colleges, Ed-tech@ed.gov, House.gov, Sacramento City College, Stanford University, and UC Berkeley