EMBRYO

Student Catches Professor Using AI to Create Teaching Materials

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Key Themes

1. Double Standard
2. Ethical behavior
3. Generative AI usage
4. Pedagogical approach

Hook

Ella Stapleton, a student at Northeastern University, recently discovered her business professor, Rick Arrowood, had used ChatGPT to create teaching materials that he made available to students enrolled in the course. She was upset by the behavior, especially since the professor had explicitly forbidden students from using generative AI and chatbot tools to complete their assignments. Ella subsequently filed a formal complaint with the university asking for a full tuition refund for the course.

Closing Hook

Students are asked to place themselves in Ella's position and examine how they would have responded to the professor's actions.

Learning Outcomes

In completing this assignment, students should be able to:

1. Describe the ethical challenges faced by college educators when incorporating AI in their teaching activities.

2. Examine the practice of Model the Way as related to leadership behavior.

3. Formulate a Generative AI usage policy for college educators.

4. Formulate a Generative AI usage policy for college students.

Discussion Questions

1. Using Mienye and Swart (2025), what are the four ethical challenges Professor Arrowood should have considered when deciding to use ChatGPT as a teaching assistant? Identify and discuss each challenge. Which of the challenges were most problematic for him and why? (LO #1)

2. Based on Posner (2017), how did Professor Arrowood fail at modeling the way? Discuss in detail. (LO #2)

3. Create a comprehensive and ethical Generative AI usage policy for college educators to follow when using the technology as a teaching assistant. What aspects of your policy are of particular importance to you as a student and why? (LO #3)

4. Create a comprehensive and ethical Generative AI usage policy for college students to follow when using the technology in a course. What aspects of your policy are of particular importance to you as a student and why? (LO #4)

References

Burman, T. (2025, May 16). College students want their money back after professor caught using ChatGPT. *Newsweek*. https://www.newsweek.com/college-ai-students-professor-chatgpt-2073192

Cengage (2025, March 12). *Three Ways Faculty Are Using AI to Lighten Their Professional Load.* The Cengage Blog. https://blog.cengage.com/three-ways-faculty-are-using-ai-to-lighten-their-professional-load/

Goldstein, D. (2025, April 14). Teachers worry about students using A.I. but they love it for themselves. *New York Times*. https://www.nytimes.com/2025/04/14/us/schools-ai-teachers-writing.html

Hansen, R. (2025, May 19). AI double standards: Student demands $8,000 refund after professor's ChatGPT use. *Gadget Review*. https://www.msn.com/en-us/news/technology/ai-double-standards-student-demands-8000-refund-after-professors-chatgpt-use/ar-AA1F4T7U

Hill, K. (2025, May 14). The professors are using ChatGPT, and some students aren't happy about it. *New York Times*. https://www.nytimes.com/2025/05/14/technology/chatgpt-college-professors.html

Kouzes, J. & Posner, B. (2023). *The leadership challenge: How to make extraordinary things happen in organizations*, 7th edition. Jossey-Bass.

Lawton, G. (2025, March 13*). What is GenAI? Generative AI explained*. TechTarget. https://www.techtarget.com/searchenterpriseai/definition/generative-AI

Mienye, I. D. & Swart, T. (2025). ChatGPT in education: A review of ethical challenges and approaches to enhancing transparency and privacy. *Procedia Computer Science, 254*, 181-190. https://doi.org/10.1016/j.procs.2025.02.077

Murphy Kelly, S. (2024, April 6). Teachers are using AI to grade essays. But some experts are raising ethical concerns. *CNN*. https://www.cnn.com/2024/04/06/tech/teachers-grading-ai/index.html

Northeastern University (2025, March 31). *Policy on the Use of Artificial Intelligence Systems*. https://policies.northeastern.edu/policy125/

Northeastern University (2025, July 1). *Standards and Recommendations for the Use of Generative AI in Teaching and Learning at Northeastern*. https://provost.northeastern.edu/wp-content/uploads/2025/07/Standards-and-Recommendations-for-the-Use-of-Generative-AI-in-Teaching-and-Learning-at-Northeastern-FINAL-07.01.25.pdf

Posner, B. (2017, August 2). *5 Practices of Exemplary Leadership*. Success. https://www.success.com/5-practices-of-exemplary-leadership

Wilson, M. (2025, April 1). *ChatGPT explained – everything you need to know about the AI chatbot*. TechRadar. https://www.techradar.com/news/chatgpt-explained

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