

Building AI literacy across the college community

Matt LaBrake, Executive Director, Center for Online Learning

1) Empowering

Empowering our faculty with tools to make informed decisions

Reactive

Focus on academic integrity

2) Enhancing

Enhancing or rethinking traditional assessments

3) Educating

Educating our faculty and students on how to use AI ethically and appropriately

Proactive

Preparing students for the future workplace

4) Embracing

Embracing generative AI in teaching, and to boost instructor productivity

1) Empowering our faculty with tools to make informed decisions



2) Enhancing or rethinking traditional assessments



Inclusive Assessment in the Age of Artificial Intelligence



CENTER FOR ONLINE LEARNING

Faculty Professional Development Series

As AI tools become more prevalent, instructors must find new ways to assess students fairly and comprehensively. This 7-day workshop examines current assessment practices and explores alternative methods that leverage technology while maintaining academic rigor. You will leave with strategies for implementing authentic, inclusive assessments that support diverse learners in the age of AI.

LEARNING OBJECTIVES:

- Examine historical and current practices of assessment at the course and institutional perspectives.
- Identify alternative forms of assessment at the course level to support student growth.
- Draft a plan for incorporating alternative assessments in daily work.
- Create inclusive assessments in the age of AI.



ONLINE LEARNING™
CONSORTIUM

3) Educating our faculty and students on how to use AI ethically and appropriately



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93%

of employers expect to use **generative AI** in the next 5 years



73%

of employers consider hiring talent with **AI skills and experience**



without them

2023 World Economic Forum **Preparing the Workforce for Jobs of the Future** (AWS, December 2023) **Microsoft 2024 Work Trend Index Annual Report**

<https://www.weforum.org/publications/the-future-of-jobs-report-2023/>

<https://www.aboutamazon.com/news/aws/how-ai-changes-workplaces-aws-report>

<https://www.microsoft.com/en-us/worklab/work-trend-index/ai-at-work-is-here-now-comes-the-hard-part>

Teaching with Artificial Intelligence

The COL introduces "**Teaching with Artificial Intelligence**," a fully online (self-paced) course for faculty and staff.

As featured in The Chronicle of Higher Education and Inside Higher Ed, this course, **licensed from Auburn University**, is both interactive and thought-provoking. Both beginners and experts are welcome!!

[**REGISTER HERE**](#)



What to expect:

- Fully online and asynchronous course.
- **Self-paced** and self-directed (access through September 2024).
- Eight modules (est. 10-15 hours). Only **complete the modules that interest you**.
- Plenty of opportunities to play, explore, and practice.
- Optionally earn an AI Explorer **digital badge** from Auburn University.



MAY 22, 2024

THE CHRONICLE OF HIGHER EDUCATION

SECTIONS | NEWSLETTERS | TOPICS | CURRENT ISSUE | VIRTUAL EVENTS | STORE | JOBS |

From: Goldie Blumenstyk

Subject: The Edge: Colleges bootstrap their way to AI literacy

I'm Goldie Blumenstyk, a senior writer at *The Chronicle* covering innovation in and around higher ed. This week I highlight various ways colleges are preparing to teach and operate in a world suffused with artificial-intelligence tools.

Here's how five colleges are building

Hudson County Community College, in New Jersey, has used its virtual learning community as a vehicle for faculty and staff meetings. The college's virtual community has organized a series of individual meetings to discuss plans, prepare meeting agendas, write grant proposals,

2024 Data & Analytics Summit

September 25–27 | College Park, Maryland

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@achievethe dream #ATDNetwork #ATDToday



September 2024

AI literacy / creating syllabi statements

November 2024

AI for collaborative brainstorming



3) Educating our faculty and students on how to use AI ethically and appropriately

Violations of the principle of academic integrity include:

- *Submitting plagiarized work. Plagiarism is the use of another writer's **or an application's** words or ideas without properly crediting that source. This unacknowledged use may be from published books or articles, the Internet, or another student's work.*
- ***Using artificial intelligence and/or machine learning tools/aides to complete an assignment (e.g., essay, research paper, exam, quiz, etc.) and represent the work entirely as one's own.***

4) Embracing generative AI in teaching, and to boost instructor productivity

≡ TIME

✉ SIGN UP FOR OUR IDEAS NEWSLETTER

U.S. • EDUCATION

The Creative Ways Teachers Are Using ChatGPT in the Classroom

BY OLIVIA B. WAXMAN 

4) Embracing generative AI in teaching, and to boost instructor productivity

ML Take on the role of an experienced Chemistry instructor teaching community college students. Create a well-crafted and clear evaluation rubric for students in the form of a table, using student-friendly language. The rubric is for a writing assignment where students will be describing mitosis and meiosis, and providing examples of each from their lived experiences. The rubric should have the following criteria: Poor, Fair, Good, Excellent. The rubric should have four categories:

Of course, let's create a rubric. The categories you've mentioned were not listed, so I'll assume the following categories for evaluation:

1. **Understanding of Concepts** (Does the student accurately describe mitosis and meiosis?)
2. **Use of Examples** (Does the student provide relatable lived experiences as examples?)
3. **Clarity and Organization** (Is the writing clear, organized, and logical?)
4. **Grammar and Mechanics** (Is the writing free of spelling and grammatical errors?)

Here's the rubric:

Criteria/Categories	Poor	Fair	Good	Excellent
Understanding of Concepts	Demonstrates minimal understanding. Contains significant inaccuracies about mitosis and meiosis.	Demonstrates partial understanding. Contains minor inaccuracies or omissions about mitosis and meiosis.	Demonstrates clear understanding of either mitosis or meiosis but might have minor errors.	Demonstrates deep and accurate understanding of both mitosis and meiosis.
Use of Examples	Does not	Provides vague	Provides	Provides clear

Microsoft Copilot interface for Microsoft 365. The interface shows the Copilot logo and several suggested actions:

- Get calendar info**: When's my next meeting with person ?
- Understand quickly**: Provide a comprehensive summary of my emails about [the FY24 Sales Report]
- Decode acronyms**: What does [LLM] stand for?
- Help me write**: Write an email to my team about our top priorities for next quarter from file
- Prep for that meeting**: Help me prepare for meeting
- Boost your knowledge**: Help me learn about [topic].

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