



AI Literacy: An Online Module Empowering Faculty and Educating Students

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What is it

- One-hour module
- Cross-disciplinary
- Classroom ready
- Focus is on AI literacy and education
- Includes both practice and reflection

Why This Matters

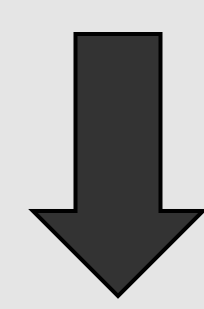
- AI is reshaping communications.
- Students fear repercussions.
- Faculty lack of understanding.
- Few know how AI generates content.
- Classroom instruction is rare.

Test Population

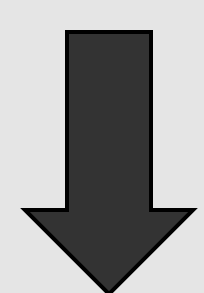
- 53 students across 3 classes
- Undergraduate students
- 400-level engineering majors
- Writing-intensive course

Next Steps

Step 1: Further focus group testing



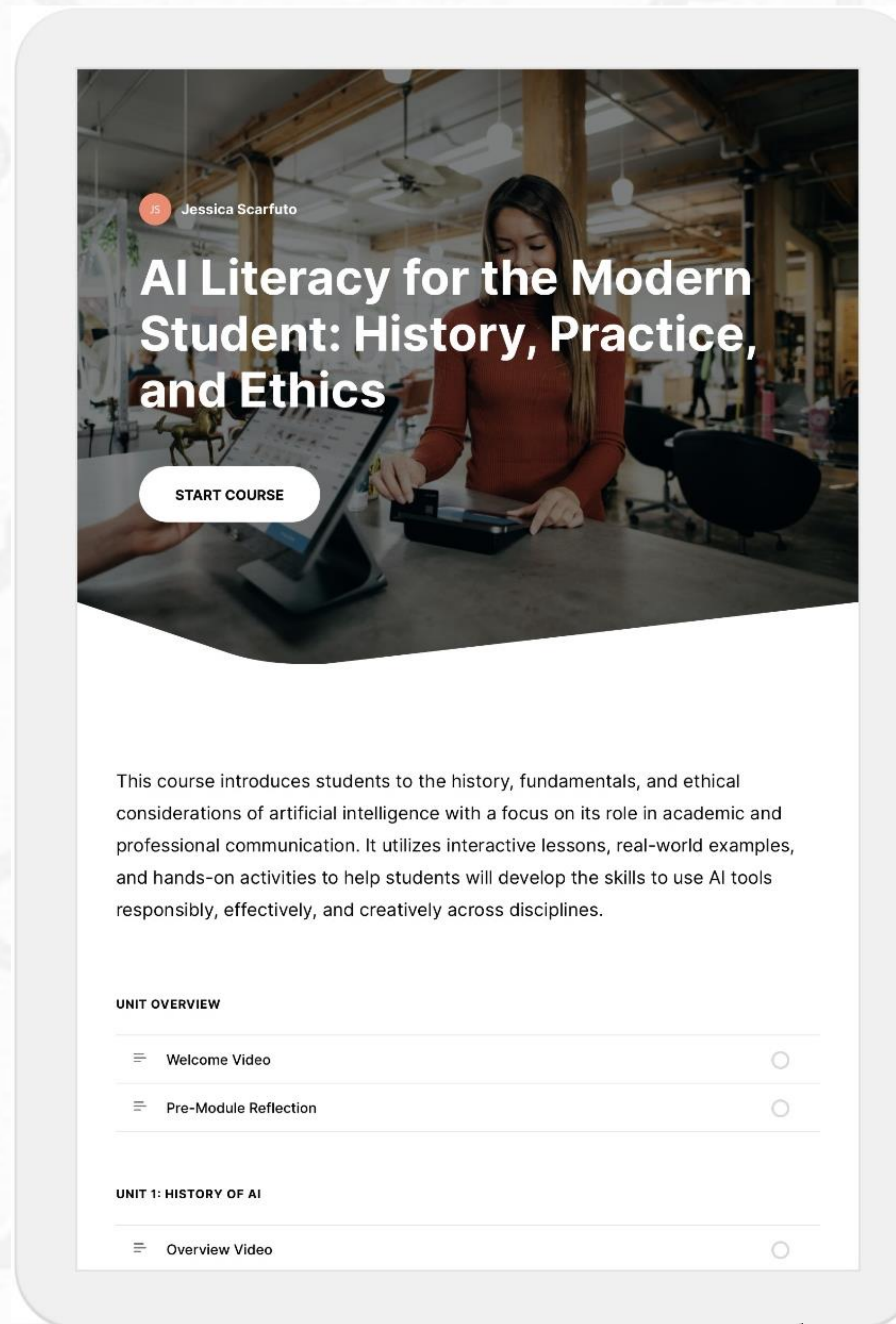
Step 2: Rollout for use across universities



Step 2: Expansion to include instruction and practice on prompt engineering

Don't take a "use it" or "ban it" approach to integrating AI into the classroom.

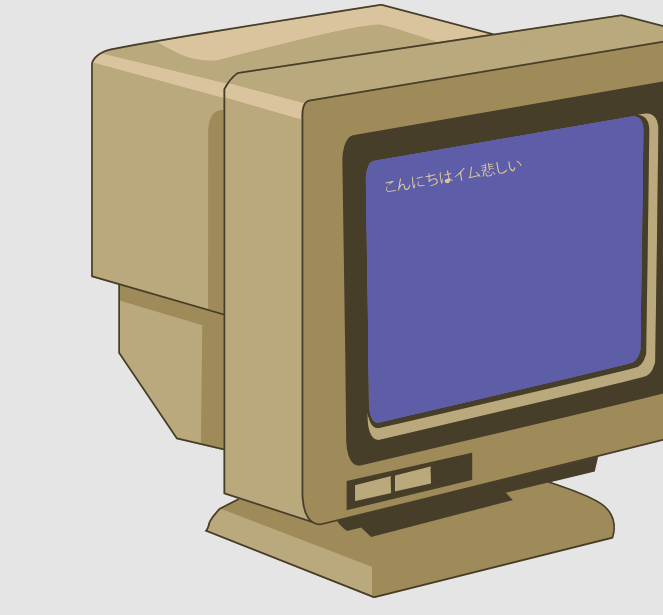
Teach about it!



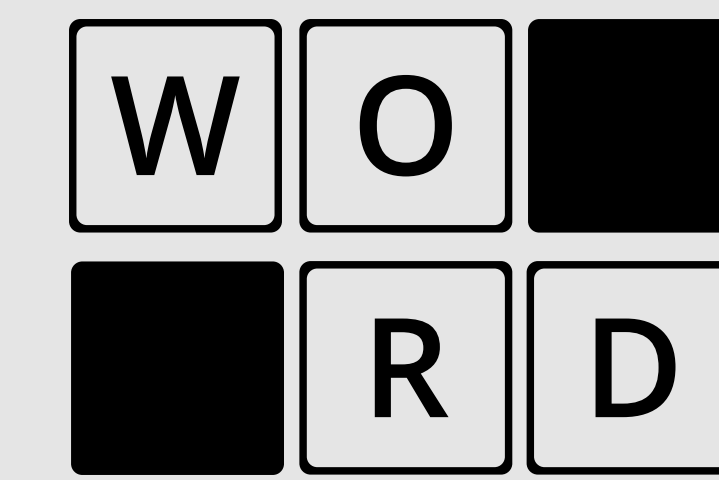
Try it out!



Our Approach



History



Key Terms



Process



Ethics



Practice



Reflect

Results

Performance

1. Students were impressed by AI's professionalism, clarity, and completeness.
2. Many pointed out that responses were robotic and impersonal, despite completeness.
3. Certain patterns make AI use obvious (notably, em dashes)
4. AI performed as the students expected.

Ethics

Students felt AI use was ethical if done within certain parameters:

- Fact checked by humans
- Used within the bounds of company policy
- Used for brainstorming, not replacing

Student Comment:

“ I liked how the class didn't entirely treat A.I. as a bad thing. Most classes these days do, and I think that is a very short-sighted view on it. ”



Jessica Scarfuto

Interested in using or testing the module in your class?

Contact Jessica!

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