



AI Literacy Courses in Imagine EdgeEX™

New course series prepares students for a changing workforce

Students learn how data powers AI systems, how bias and privacy affect outcomes, and when human judgment matters most through hands-on activities, real-world case studies, and no-code AI model building.

AI Literacy series overview

The AI Literacy course series equips students to do more than just understand artificial intelligence. It prepares them to question, evaluate, and use it responsibly.

In AI Literacy I, students move from foundational concepts to hands-on model building, exploring how AI systems work, where they fall short, and why human judgment still matters.

AI Literacy II builds on that critical thinking foundation, expanding into more complex applications and ethical challenges.

AI Literacy I: one semester, five instructional units

1. AI Foundations

2. Data and Privacy

3. Perception and Media

4. AI Training

5. AI, Environment, and Governance

AI Literacy I course goals

- Define artificial intelligence, machine learning, algorithms, and data in your own words
- Explain how data moves through a pipeline from collection to decision-making
- Train a simple AI model and evaluate its accuracy
- Identify bias, privacy risks, and fairness concerns in AI systems
- Analyze when AI is appropriate to use in real-world situations
- Develop a responsible AI use plan that includes transparency and ethical safeguards

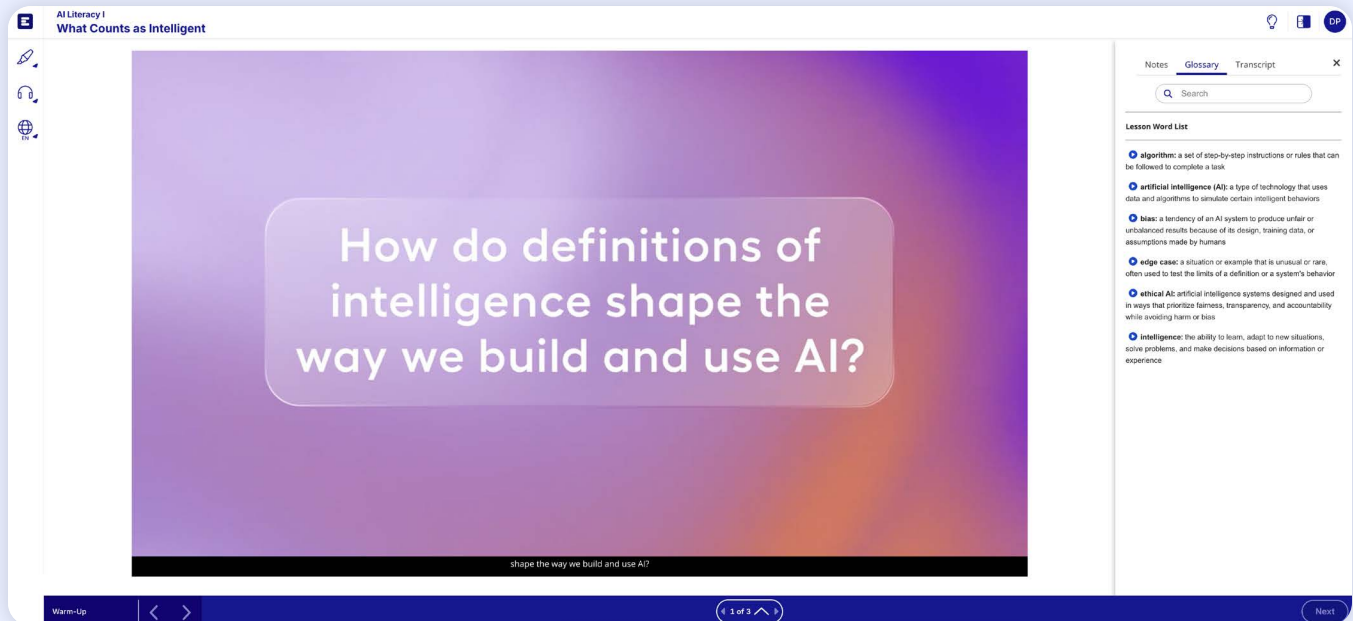
A flexible, multi-course pathway

The AI Literacy series is designed to build students' understanding of artificial intelligence through progressively deeper exploration of technology, ethics, and real-world applications. These courses can be offered as standalone electives, incorporated into CTE programs, or used to expand district-wide AI literacy initiatives.

AI Literacy II available spring 2027

- Recommended to be taken after AI Literacy I
- Builds on critical thinking foundations of AI Literacy I
- Expands into more complex applications and ethical challenges
- Additional courses will be added

Whether you're expanding a CTE pathway, adding a technology-focused elective, or introducing AI literacy across your curriculum, this course series helps students build the knowledge and judgment needed to use AI responsibly.



See how our AI Literacy course series can support students' digital literacy and prepare them for emerging fields.

Contact your account rep for details.