

## Lesson AI-Awareness 1: What is AI and Why Does It Matter? [[YouTube here](#)]

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 **Objective:** Understand how AI is transforming the workplace.

### **Topics Covered**

- What is Artificial Intelligence?
- Everyday examples of AI (e.g., chatbots, recommendation systems, facial recognition)
- The difference between AI, ML, and Data Science

### **Activity**

Write a short paragraph response: "Where have you seen AI in your daily life?"

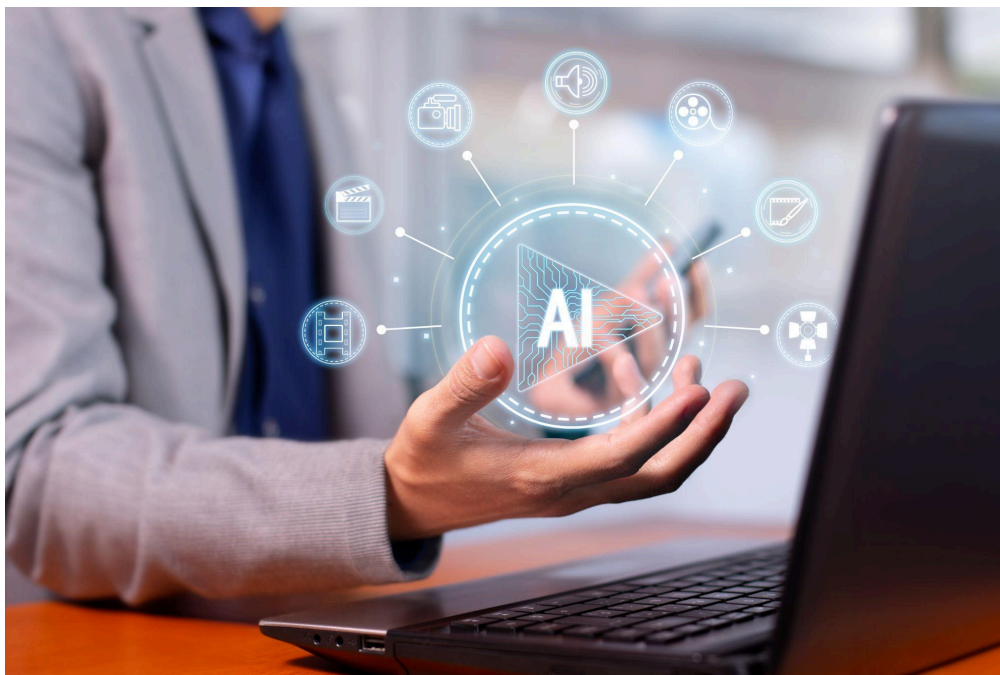
### **Vocabulary (8 Words)** [[Listen here](#)]

- **Algorithm** (/ˈælgərɪðəm/): A step-by-step set of rules to solve a problem.
  - Example: "Google uses algorithms to rank search results."
- **Automation** (/ˌɔːtəˈmeɪʃən/): Using machines or software to do tasks without human help.
  - Example: "Many factories use automation to speed up production."

- **Intelligence** (/ɪnˈtelɪdʒəns/): The ability to learn and solve problems.
  - Example: "AI tries to replicate human intelligence."
- **Pattern** (/ˈpætərn/): A repeated or predictable sequence.
  - Example: "AI detects shopping patterns to recommend products."
- **Input** (/ˈɪnpʊt/): The data given to a system for processing.
  - Example: "User clicks are input for AI-based recommendations."
- **Output** (/ˈaʊtpʊt/): The result a system gives after processing.
  - Example: "The AI chatbot's reply is the output."
- **Data** (/ˈdeɪtə/): Facts or information used for analysis.
  - Example: "AI needs lots of data to learn effectively."
- **Prediction** (/prɪˈdɪkʃən/): A forecast based on current data or patterns.
  - Example: "AI can make weather predictions based on past patterns."

## Article Section

### Article 1: Why AI Matters to Professionals [[Listen here](#)]



Artificial Intelligence (AI) is rapidly transitioning from a futuristic concept to an indispensable tool across various professional sectors. Its capacity to streamline operations, enhance decision-making processes, and foster innovation positions AI as a critical asset for professionals aiming to excel in their respective fields. From automating mundane tasks to providing sophisticated data analysis, AI empowers professionals to concentrate on strategic initiatives that demand creativity and critical thinking. Professionals who prioritize understanding and integrating AI into their workflows are

likely to gain a competitive edge, driving efficiency, and achieving superior outcomes. As AI technologies continue to evolve, embracing AI literacy becomes not just an advantage but a necessity for sustained success in the modern workplace. Understanding how to leverage AI tools effectively can lead to optimized performance and open up new avenues for career advancement.

## Article 2: The Future of AI at Work [[Listen here](#)]



The integration of Artificial Intelligence (AI) is fundamentally reshaping the landscape of work, triggering significant shifts in job roles and skill requirements. As automation and smart systems become more prevalent, many routine tasks are being handled by AI, freeing up human workers to focus on more complex and strategic activities.

Adaptability and AI literacy are emerging as vital skills for long-term career growth. Professionals who can collaborate effectively with AI systems, understand their capabilities and limitations, and apply them to solve real-world problems will be in high demand. Continuous learning and a willingness to embrace new technologies are essential for navigating the evolving job market. As AI continues to advance, it is crucial for professionals to stay informed about the latest developments, acquire the necessary skills, and adapt their approaches to leverage the full potential of AI in their work. This proactive approach will ensure they remain competitive and relevant in an increasingly AI-driven world.

### Structured Speaking Phrases

- ✓ AI is changing the way we work by...
- ✓ One example of AI I've seen is...
- ✓ I think AI will help us because...
- ✓ The difference between AI and Machine Learning is...

Student: I think AI will help us because, human's brain doesn't processing so much information like AI  
Suggest: the human brain doesn't or can't process a lot of information like AI can or does.

### Role-Play & Dialogue AI's Impact [[Listen here](#)]



**Scenario:** David and William are planning how to prepare for AI's impact on their careers.

**David:** "William, I'm not sure how to keep up with AI. I feel like I'll be left behind. It's all moving so fast, and I don't even know where to start. I hear about AI doing all these amazing things, but it feels so distant from my day-to-day work."

**William:** "You're not alone, David. Many people feel overwhelmed, but let's break it down. Let's make a simple plan. First, where have you already seen AI at work, even without realizing it?"

**David:** "Well, I use a chatbot for my banking all the time when I have questions about my account. And I guess the streaming service I use gives me pretty good recommendations for what to watch next."

**William:** "Perfect. Those are real-world examples you're already benefiting from! Now, thinking about your daily tasks, imagine what part of your job AI could support or make easier. Is there anything that's repetitive or time-consuming?"

**David:** "Actually, yes. I spend hours each week **compiling** reports. It's the same data, just formatted differently each time. It's mind-numbing."

**William:** "Great! That's a perfect area for AI. We can look into tools that automate report generation. Let's build a learning goal around that. How about we start by researching AI-powered reporting tools and aim to test one out next month?"

**David:** "That sounds doable. So, what are the actual steps I should take to research those tools?"

**William:** "First, search for 'AI-powered reporting tools' and read reviews. Look for ones specific to your industry. Then, sign up for a free trial of one or two. And most importantly, allocate time in your calendar to actually test them out."

### **Grammar Focus – Talking About Technology**

Examples using present perfect and modals:

✓ "AI has already changed how we shop online."

✓ "We should learn how algorithms work to stay competitive."

### **Mini Quiz**



**Q1: What does 'algorithm' mean?**

- a) A human assistant
- b) A type of hardware
- c) A step-by-step problem solver

**Answer: c**

**Q2: AI can be found in...**

- a) Water pipes
- b) Smart assistants
- c) Paper notebooks

**Answer: b**

**Q3: Which of these is NOT a typical use of AI?**

- a) Cooking dinner
- b) Predicting weather
- c) Recommending songs

**Answer: a**

**Q4: True or False: AI only works in tech companies.**



**Answer: False**

**Q5: True or False: Machine learning is a type of AI.**

**Answer: True**

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As you prepare for a career in law, it's essential to consider how emerging trends, particularly in technology and societal changes, might impact the profession in the future. Here are several key areas to think about:

1. **Use of AI and Automation:** AI is increasingly being utilized in legal research, document review, and contract analysis. Familiarize yourself with legal technology tools that can enhance efficiency and accuracy. Understanding how to leverage these tools will be valuable.
2. **Changing Client Expectations:** Clients are becoming more informed and demanding transparency regarding costs and timelines. As a lawyer, developing strong communication and interpersonal skills will be critical to meet these evolving expectations.
3. **Remote Work and Virtual Law Practices:** The pandemic has accelerated the adoption of remote work. Consider how virtual consultations and remote legal services can reshape client interactions and traditional office models.
4. **Ethical and Regulatory Challenges:** The integration of technology raises ethical concerns, such as data privacy and the potential for bias in AI systems. Staying informed on legal ethics and being proactive in addressing these challenges will be crucial.
5. **Globalization of Law:** As businesses increasingly operate on a global scale, understanding international law and cross-border legal issues will be important. Consider broader legal education that includes a global perspective.
6. **Focus on Specialization:** As the legal field evolves, specialized knowledge in areas like data privacy, intellectual property, or environmental law could become more critical. Think about identifying a niche that interests you.

7. **Continued Education:** The legal landscape is dynamic, and ongoing professional development will be key to staying relevant. Look for opportunities for certifications or courses related to technology in law or other emerging fields.
8. By considering these factors, you can better prepare for a future in law that is increasingly influenced by technology, client needs, and global trends. Engaging with these themes during your studies will make you a well-rounded candidate for future employers.

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