



iCreative

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DISCOVERING AI (ARTIFICIAL INTELLIGENCE)



OBJECTIVES:

- 1. LEARN THE BASICS AND FUNDAMENTALS*
- 2. MEET YOUR FIRST CHATBOT*
- 3. UNLOCK THE POTENTIAL*

CLASS STRUCTURE

INTRO AND OBJECTIVES.....10 MIN

DEMO ONE.....30 MIN

DEMO TWO.....30 MIN

DEMO THREE.....30 MIN

REVIEW AND QUESTIONS.....10 MIN

TOTAL.....1 HOUR 50 MIN

DEMO ONE

Demo 1: Artificial Intelligence Fundamentals

Choose any or all of the following and discuss with a person near you that you do not know well or have never met:

1. What worries you most about AI?
2. What is AI's greatest value in your opinion?
3. Are you using ChatGPT (or others) regularly?
4. Do you have a burning question about AI?
5. Do you think AI could help you in your life?
6. Review the glossary of terms together to familiarize yourself with the core concepts

My Notes:

DEMO TWO

Demo 2: Introducing ChatGPT

What You Will Learn:

The basics of the world's most used *ChatBot*

Step-by-Step Instructions: Open the Safari Web Browser on your device

1. Navigate to: chat.openai.com
2. Type in a simple prompt: *"Explain what artificial intelligence is in simple terms."*
3. Ask a follow up: *"Make it even simpler—explain it to a 10-year-old."*
4. Ask additional follow up questions
5. Try a new prompt of your own

My Notes:

DEMO THREE

Demo 3: Taking it a step further

What You Will Learn:

New ways to converse and explore with ChatGPT

Step-by-Step Instructions: Open the Safari Web Browser on your device

1. Navigate to: chat.openai.com
2. Type this prompt: *“Interview me about my life and turn it into a story.”*
3. Type this prompt: *“Recommend five classic movies from the 1950s I might enjoy.”*
4. Try these simple prompts: *“Gardening advice,”*
5. *“Genealogy research,”* and *“Top rated restaurants in the Coachella Valley.”*
6. Type this prompt: *“Create a four day itinerary for art and food lovers in San Francisco.”*

My Notes:

GLOSSARY OF TERMS

Artificial Intelligence (AI)

Computer systems that can perform tasks that normally need human thinking—like understanding language, recognizing images, or making suggestions.

Machine Learning (ML)

A type of AI that learns patterns from data so it can make predictions or improve over time.

Large Language Model (LLM)

A powerful AI that understands and creates text. ChatGPT is an example.

Chatbot

A computer program you can talk or type to, which responds with helpful information.

Prompt / Response

Prompt: The question or request you type into an AI system.

Response: The answer the AI gives back to you.

Algorithm

A set of instructions a computer follows to solve a problem.

Data

Information the AI learns from—such as text, images, or numbers.

Training

The process of teaching an AI by showing it large amounts of data.

Model

The part of AI that has learned patterns and can use them to answer questions or solve problems.

Bias / Accuracy

Bias: When an AI's answers reflect unfair patterns due to the data it was trained on.
Accuracy: How correct the AI's answers are.

Privacy

Protecting your personal information so it is not shared or misused.

Confidence Score

How sure the AI is about its answer.

Hallucination

When AI gives an answer that sounds real but is actually incorrect.

Ethics in AI

Guidelines for using AI safely, fairly, and responsibly.

Natural Language Processing (NLP)

How AI reads, understands, and generates human language.

Voice Assistant

AI you speak to—like Siri, Alexa, or Google Assistant.

Cloud Computing

Storing and running programs on remote computers over the internet instead of your device.

OTHER HELPFUL RESOURCES:

In macOS Tahoe, the Tips App has everything you need, literally manuals for all devices, apps and software. The most incredible resource there is!

The App icon looks like this:



Don't forget that there is a website dedicated just to this class, with downloadable versions of these files, plus an EXHAUSTIVE "Long Form" explanation in plain english of all of the concepts discussed in this class. I will also post tutorial videos of the class based on your feedback!

www.theicreative.com/ai