# AI-Assisted Punctuation Practice

Al can give you unlimited, on-demand practice to help you master specific grammar skills. In this assignment, you'll use Al to generate flawed sentences, revise them yourself, and then compare your corrections to Al's feedback. This process will help you strengthen your ability to identify and fix sentence fragments, run-ons, and punctuation errors.

# Preparing to Use AI Tools

## **Understanding Al language models**

Al tools like <u>ChatGPT</u> and <u>Claude</u> are designed to generate human-like text responses. These Al language models can be used to understand and generate natural language, making them highly versatile for a wide range of uses, from answering questions to assisting with content creation. Al's ability to learn from a vast body of text allows it to provide informative, contextually relevant responses across diverse topics.

You input directions, instructions, or a question, and the AI tool generates a response. The input that you give to the AI tool is called a prompt.

## **Writing Effective Prompts**

- Be Clear and Specific
  - Example: Instead of "Tell me how to organize a paper," use "List strategies for organizing an argumentative essay on climate change."
- Provide context
  - Example: Instead of "Give me tips for how to write introductions," use "You are an expert in academic writing. I'm drafting an essay about the impact of social media on mental health. Suggest 5 different strategies for writing an engaging introduction, tailored for a college-level audience."
- Iterative Approach
  - Example: Initial prompt: List 10 common logical fallacies students should avoid in persuasive essays.



 Example: Follow-up: Of these fallacies, which are most often found in essays on controversial topics like gun control or climate policy?

## **Verifying AI-Generated Information**

- Cross-Check Facts. Do not assume that Al-generated output is accurate or authentic. Al
  often makes up fictional responses to answer questions. Because you cannot be certain
  of the source of the Al's output, it is important to verify Al responses with credible
  sources.
- Critical Thinking. While its responses may seem like AI is doing analysis and critical
  thinking, the AI tool is actually programmed to respond to your prompt based on
  patterns in language. It is analyzing those language patterns to generate a response.
  This is very different from the synthesis of information and critical thinking about
  concepts that your human mind does naturally. You have to review each response and
  evaluate the plausibility and accuracy of AI responses and whether they logically make
  sense.

### **Acknowledging Use of Al**

Your use of AI should be disclosed so that you are not taking credit for work that was not created by you. Use your instructor's preferred method of acknowledgment.

# Instructions

#### **STEP 1: Ask AI to Generate Sentences with Common Errors**

Use an Al tool (such as ChatGPT, Gemini, or Claude) to create a set of 5 flawed sentences.

Sample Prompt: "Generate five example sentences that each contain a grammar or punctuation error. Include a mix of sentence fragments, run-on sentences, and incorrect punctuation. Do not provide the corrections yet."

#### STEP 2: Diagnose the Error and Label It

Once you receive the sentences, **read through them carefully** and try to identify the specific error in each one.

For each sentence, write:

The original flawed sentence



- The **type of error** (e.g., sentence fragment, comma splice, run-on, missing punctuation, etc.)
- A brief explanation of why it's incorrect

#### **STEP 3: Perform Sentence Surgery (Revise the Sentence)**

Rewrite each flawed sentence to correct the error. Make sure your revised sentence is grammatically sound and retains the intended meaning.

#### **STEP 4: Ask AI to Provide Corrections**

Now that you've made your revisions, ask AI to provide its version of the corrections for comparison.

Sample Prompt: "Here are five flawed sentences. Please identify and correct the errors in each one, and explain the reasoning for each correction:" [Paste original sentences here]

Compare Al's responses to your own. Note any differences between your corrections and the Al's, and decide which version is clearer or more accurate.

#### **STEP 5: Reflection**

Write a short reflection (200–300 words) answering the following questions:

- Which types of errors were easiest or most difficult for you to identify and fix?
- How did your corrections compare to Al's suggestions?
- Did Al help clarify any grammar rules or misconceptions?
- How can this activity help you catch and correct similar issues in your own writing?

#### **STEP 6: Submit Your Assignment**

Submit a document that includes:

- For each of the 5 questions:
  - Original flawed sentence (from Al)
  - Error type and explanation
  - Your corrected version
  - Al's corrected version
- Your final reflection (200–300 words)



# Rubric

	Excellent	Good	Fair	Inadequate
Grammar Error Identification and Revision	Accurately identifies and clearly explains all grammar and punctuation errors. Revised sentences are grammatically correct, preserve meaning, and improve clarity.	Correctly identifies most errors with generally clear explanations. Revisions are mostly accurate and maintain the original intent.	Identifies some errors but explanations may be vague or partially incorrect. Revisions fix some issues but may introduce new ones or alter meaning.	Struggles to identify or explain errors. Revisions are ineffective or still contain significant grammar or punctuation problems.
Comparison with AI Suggestions	Thoughtfully compares personal revisions to Al's, analyzing differences in clarity, accuracy, and style with strong editorial judgment.	Identifies key differences between human and Al corrections with relevant analysis.	Provides limited or surface-level comparison with minimal insight.	Fails to meaningfully compare AI and personal revisions. Little to no analysis provided.
Reflection and Insight	Reflection is thoughtful and thorough, addressing all questions with strong insights about grammar awareness and the value of Al in writing improvement.	Responds to all reflection prompts with relevant detail and some personal insight.	Covers most reflection points, but responses may be general or underdeveloped.	Reflection is incomplete or shows minimal engagement with the assignment goals.

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