

Anatomy of an Effective AI Prompt:

Combining 5 Essential Elements

1. Role

What role should ChatGPT take on?

Example: Act as a subject matter expert on distance learning.

2. Define the Objective

What specifically do you want ChatGPT to do?

Example: Write five course level learning objectives for a course on “Educational Innovation”.

3. Specify Context

What is the situation ChatGPT is creating this content for?

Example: Which are appropriate for graduate level students.

4. Establish Limits

What types of constraints of conditions should ChatGPT consider?

Example: Use a formal and academic tone.

5. Format

How do you want the response structured?

Example: Use the suggested structure “students will be able to + BLOOMS TAXONOMY VERB+ CONTENT PHRASE”.

Combining the 5 Essential Elements

Prompt

Act as a **subject matter expert on distance learning**. Write **five course level learning objectives** for a course on **“Educational Innovation”** which are **appropriate for graduate level students**. Use a **formal and academic tone**. Use the suggested structure **“students will be able to + BLOOMS TAXONOMY VERB+ CONTENT PHRASE.”**

Result

Revise results as appropriate.

Students will be able to analyze the historical and theoretical foundations of educational innovation, examining seminal works and key thinkers in the field to critically assess the evolution of educational practices.

Students will be able to apply principles of instructional design and learning theories to develop innovative pedagogical strategies, incorporating technology and diverse teaching methods to enhance the educational experience.

Students will be able to synthesize current research on emerging technologies and trends in education, including the potential impact of these innovations on educational institutions and learners.

Students will be able to design a comprehensive educational innovation project, incorporating evidence-based practices, assessment strategies, and sustainability plans, to address a specific educational challenge or opportunity.

Students will be able to assess the ethical and policy implications of educational innovation to develop recommendations for ethical and equitable implementation of innovative practices in educational settings.