Artificial Intelligence (AI) Usage Guide

Introduction

This policy is to be used as a guide for students who are participating in course offerings or challenges created by the Network for Teaching Entrepreneurship (NFTE).

NFTE programs are all about <u>inspiring young people to think creatively</u>. We want to see *your* original ideas in your submission because your score is based on the creativity *you* show. **Using too much AI can lower your score***.

*NFTE or Judges may deduct points or disqualify entries if AI use is excessive, abusive, or misrepresented as the student's own work.

Responsibility When Using AI

Verify Accuracy

- Check that any information generated from AI is correct (math, imagery, factual statements, history)

- If copyrighted work is presented, ensure it is cited appropriately

- Does the AI produced content have relevancy to your business idea

Ensure Originality

- Write your own thoughts or create your design, and then use AI to help make it better, but not to create it from scratch. This way, your work stays original and reflects your creativity.

- If infusing your ideas with those generated by AI, clearly identify what AI produced

Checklist for AI Use

❑   Did you brainstorm and outline your own ideas before using AI?

❑ Have you clearly marked or noted what content was generated by AI?

❑ Did you personalize and modify the AI-generated content?

❑ Did you fact-check any information provided by AI?

❑ Does the final product reflect your understanding and creativity?

❑ Have you properly cited where and how you used AI?

Tips for AI Use

✓ Always begin by drafting your own thoughts and ideas. **<u>Use AI to refine, not replace, your original content.</u>**

✓ If AI helped with writing or design, indicate which parts were AI-assisted to maintain transparency.

✓   Rewrite AI suggestions in your own words or add your unique perspective to ensure the work is still your own

✓ Always double-check facts, data, or sources.

✓   Just like citing sources, be honest about how AI contributed to your work.

Effective Use

- AI can be used to check grammar, spelling, and sentence structure to enhance clarity and professionalism.

- AI tools can assist in drafting persuasive and well-structured pitches by suggesting compelling language or organizing ideas logically.

- AI can suggest new ideas or help refine existing concepts by providing additional perspectives or options.

- AI can generate design ideas or help create logos and graphics that align with the business concept.

Ineffective Use

- Allowing AI to generate the bulk of the content or ideas, resulting in a submission that lacks the student's original input and creativity.

- Using AI to do math or analyze data without understanding how it works can stop you from learning important skills.

- Misrepresentation of AI work as student's own can lead to issues with transparency and authenticity.

Ineffective use of AI occurs when the technology is used in ways that diminish the originality, learning, or authenticity of the submission.

Example of Effective Use

Example of Ineffective Use

Check for grammatical errors on my submission

Give me an idea of turning corn into energy and why it's innovative.

Where can I find resources on processing corn for fuel?

Here are some resources where you can find detailed information on processing corn for fuel:

Create logo examples a natural fuel replacement company using corn

PROFESSIONAL E.G. NE
CORREL
NATURAL FUEL REPLACEMENTS

Turning corn into energy involves converting corn and its byproducts into various forms of energy, such as biofuels like ethanol and biodiesel. Here's why it's innovative:

1. **Renewable Energy Source:** Corn-based biofuels provide an alternative to fossil fuels, reducing dependency on non-renewable resources and contributing to sustainability goals.
2. **Environmental Benefits:** Biofuels from corn generally produce lower greenhouse gas emissions compared to traditional fossil fuels, making them a cleaner energy option.
3. **Economic Impact:** It supports local economies by creating jobs in agriculture, biofuel production, and related industries, particularly in rural areas where corn cultivation is prevalent.
4. **Technological Advancements:** Innovations in biotechnology and agricultural practices have improved yield per acre of corn, enhancing the efficiency of biofuel production.
5. **Diversification of Energy Sources:** Corn-based energy diversifies the energy mix, reducing vulnerability to fluctuations in oil prices and geopolitical tensions associated with fossil fuel dependence.

Overall, turning corn into energy represents an innovative approach to sustainable energy production, addressing environmental concerns while promoting economic development and energy security.

Taking this exact response and submitting it on your entry form would be an improper use of AI tools.

Transparency in How You Use AI:
When you use AI, it's important to explain exactly how you used it. Describe what the AI did and how it helped with your work, so we can understand its role in your project.
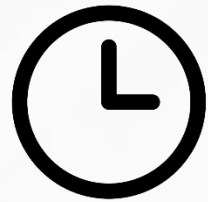
Showing Your Understanding:
You can work with AI tools, but your final submission must show that *you* understand the topic and can apply what you've learned. The AI can help, but the project should still reflect *your* knowledge and ideas.
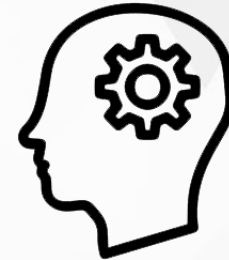
Transparency in How You Use AI

Similarly to how sources are cited when creating a document that contains others' work, it is honorable to reference that AI was used and where in the creation of your business was it instrumental.

Begin by providing context. Explain why you used AI in your work — whether it was for data analysis, natural language processing, image recognition, or any other specific task.
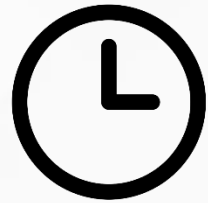
Clarify the purpose: Was it to enhance efficiency, improve accuracy, or generate creative content?
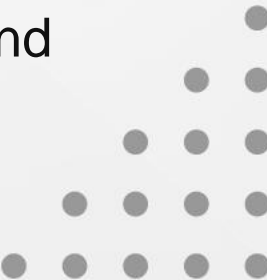
Showing Your Understanding

The final submission should demonstrate the student's comprehensive understanding and application of the business plan. It serves as an indicator of intellectual engagement with the course material, requiring both comprehension and applied knowledge.

Help others see the relevance and importance of the information. Explain why it matters and how it connects to real-world applications.

Clearly communicate the business plan. Use language that is comfortable for you to explain, relatable examples, and well-organized presentations.

Types of AI

Conversational AI: Chatbots that can have conversations with you through text or voice, making it feel like you're talking to a person.

Generative AI: AI that can create new content like text, images, or videos based on patterns it learns from the prompts you give it.

Multimodal AI: AI that can handle and combine different types of data, like text, sound, images, and video, to create complex results.

AI Writing Tools: Tools that help with writing by using AI to generate text that sounds human. They can also check grammar, rephrase sentences, and summarize text to make writing easier.

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FAQs about AI in Projects

This section addresses common questions and concerns students might have about using AI. It helps clarify what's allowed and encourages proper usage.

How much AI use is too much?
Answer: AI should assist, not dominate, your work. If your project feels more like the AI's creation than your own, you've likely used it too much. Ensure the majority of the content and ideas are yours.

Can I use AI for brainstorming?
Answer: Yes, AI can be a great tool for generating ideas or getting past writer's block. However, make sure to develop and personalize these ideas yourself.

How do I disclose AI use in my project?
Answer: Be clear and upfront about how and where AI was used. For example, you might add a note in your project saying, "AI was used to assist with grammar corrections and idea generation."

What happens if I don't disclose my use of AI?
Answer: Failure to disclose AI use can be seen as academic dishonesty and might result in penalties such as lower scoring or disqualification.