AI in Design Education:
Prompts to Make Your Life Easier

Best Practices

- **Specificity** - Provide clear, detailed instructions
- **Context** - Set the scene or give background information
- **Format** - Define how you want the output delivered (i.e. poem, table, outline)
- **Purpose** - Explain what the purpose of the output should be
- **Positive** - Use affirmative instructions instead of negative when possible ('Include only locations in Austin' vs. 'Do not include locations outside of Austin')
- **Layering** - Break complex questions into simpler ones, ask for outlines and then expand while copy/pasting responses into a document.
- **Iteration** - Experiment with rephrasing your prompt if you're not happy with the output

Rewriting Text

Prompt Type	Prompt Example
Tone	*Rewrite the following text in a friendly, but professional tone: [insert your text]*
Length	*Rewrite the following text in under 30 words: [insert your text]*
Bullets	*Rewrite the following text in the form of a brief, bulleted outline: [insert your text]*
Summary	*Write a one-sentence summary of the following text: [insert your text]*

Format

Prompt Type	Prompt Example
List/Outline	*Generate a list of the top 5 inclusive design researchers who have received the highest number of citations in the last five years.*
Dialogue	*Create a humorous dialogue between a faculty member and a graduate student who is trying to understand how to conduct an effective user interview about a terrible website*
Timeline	*Create an estimated timeline of project and assignment deadlines for an undergraduate course in psychology. The class is 15 weeks long and meets on Tuesdays and Thursdays for an hour and a half. The major deliverables for the class should include a one-paragraph topic overview, an annotated bibliography, an outline of the research paper, a first draft of the research paper, peer edit submission, a final draft of the paper, and a presentation. List the amount of recommend time to complete each step as well as the due date in the form of week number.*
Table	*Create a table which contains a rubric to evaluate an undergraduate freshman's end of semester presentation.*
Outline Expander	*Act as an outline expander. Generate a bullet point outline based on the input that I give you and then ask me for which bullet point you should expand on. Create a new outline for the bullet point that I select. At the end, ask me for what bullet point to expand next.*

Personas

Prompt Type	Prompt Example
AI Persona Example 1	*You are an AI designed to assist a new faculty member in design navigate the promotion and tenure process over the next six years.*
AI Persona Example 2	*You are a teacher who works in an elementary school teaching fourth grade students. You have taught for 4 years in large, suburban Texas school. I am going to interview and you are going to respond as a teacher who loves their job, but is feeling burned out.*
Your Persona	*I am a 7-year old child who has an interest in science and art and loves cats. From now on, provide responses that I will easily understand and appeals to my interests.*
Audience Persona	*From now on, provide responses that are for an audience of juniors and seniors in high school who are prospective students for the [insert program] degree at [insert university]. Students are from all over the country and may not be familiar with [insert city]. Use third person narrative.*

Coaching

Prompt Type	Prompt Example
What Should I Ask You	*You are an AI designed to help academic librarians who teach information literacy at a research university. Generate a list of the 10 prompts that I should be asking you.*
Ask Me Questions	*I would like you to ask me questions to help me create a table to serve as a grading rubric for the final project in an undergraduate intro to human-centered design course. You should ask me questions until you have sufficient information about my current draft messages, audience, and goals. Ask me the first question.*
Suggesting Better Versions	*From now on, whenever I ask a question, suggest a better version of the question to use instead*

Other Resources

- MidJourney Prompt Tool: https://prompt.noonshot.com/
- DALL-E
- Adobe Firefly Beta
- Mixio Website Builder: https://app.mixo.io/ai-website-builder
- Make Videos: https://www.d-id.com/
- AI Tools for Creatives (created by Miro employees): https://aiforcreativ.es/