

Chegg Skills

AI Prompt Engineering

 Part-time (6-10 hours/week)

 100% online

 Certificate of Completion

Introduction

Congratulations on taking a major step in advancing your career. In this program, you'll learn best practices and techniques for prompting AI tools to deliver optimal outputs through a beginner-friendly, non-technical AI program.

As a member of the Chegg family, we are always Student First. Backed by one of the largest ed tech companies in the world, we're committed to giving you the skills and learning support you need to grow professionally.



Here's what you need to know:

- **Program Length:** 2 months
- **Time Commitment:** Part-time (6-10 hours/week)
- **Instructional Type:** Online
- **Class Schedule:** Independent study
- **Credential Awarded:** Certificate of Completion

The minimum expected time commitment for this program is estimated at 6-10 hours/week. Within this self-paced course, some students may progress more quickly than others.

About the Program

Supercharge your career with our AI Prompt Engineering Certificate program. Learn to efficiently prompt AI for large-language models (LLMs) and AI applications, ensuring effective AI-generated outputs. You'll get hands-on practice designing and developing effective prompts for AI applications using natural language processing. Students enter from various backgrounds and industries and leave with supercharged skills to apply AI in their personal and professional life.

This program covers 5 high-level objectives:

- 1 Unlock the power of AI prompt engineering tools like ChatGPT, GPT-4, and LLMs
- 2 Design, develop, and refine effective prompts that deliver optimal outputs and automate tasks
- 3 Apply prompt engineering towards summarizing, transforming, and expanding text
- 4 Navigate ethical and privacy considerations while understanding bias in AI applications
- 5 Develop a growth mindset and adaptable skills to thrive in AI-driven work environments

Course 1

Introduction to AI and Natural Language Processing

Uncover the world of artificial intelligence and natural language processing, with a focus on prompt engineering.

Modules include:

- Getting Started with AI
- AI Prompt Engineering Basics

How You'll Apply These Skills:

Kickstart your AI journey by understanding AI fundamentals, its capabilities, limitations, and its crucial role in prompt engineering. You will learn to construct effective AI prompts, understand the applications of natural language processing, and discover how AI prompting can transform your workplace.

Course 2

AI Prompt Fundamentals

Hone your proficiency in AI prompt design, strategies, and evaluation.

Modules include:

- Introduction to AI Prompts
- Building Effective Prompts

How You'll Apply These Skills:

Ascend from basic understanding to mastery in the art of AI prompt design. You'll identify key elements to design effective and adaptable AI prompts for various AI platforms. You will develop your own criteria to evaluate prompt effectiveness, enabling you to continuously improve and innovate.

Course 3

Practical Applications of AI Prompts

Create effective and efficient AI prompts using real-world scenarios and expert strategies.

Modules include:

- Practical Applications of AI Prompts
- Applying AI in the Workplace

How You'll Apply These Skills:

Boost your AI prompt creation skills through real-world scenario practices. Gain expert insights to enhance your AI prompt strategies for efficient results. Upon completing this module, you'll be adept at designing and executing advanced AI prompts

Course 4

Ethical Considerations for AI Prompting

Explore the responsible and conscientious design of AI prompts, focusing on data protection, bias mitigation, and regulatory compliance.

Modules include:

- Ethics in Developing AI Prompting

How You'll Apply These Skills:

Navigate ethical guidelines, adopt measures to protect user data and privacy, and design AI prompts that minimize bias. You'll get familiar with relevant regulations to ensure your AI prompts comply legally. After this course, you'll be equipped to develop ethically and socially conscious AI prompts, making you a more competitive candidate in the field.

Translating AI Prompting Skills to Career Growth

Adopt strategies to integrate AI prompt engineering into your career path and create a portfolio of your work.

Modules include:

- Spotlighting AI Prompt Skills

How You'll Apply These Skills:

Boost your career to new heights with AI prompt engineering. You'll practice design strategies for incorporating AI prompts into your career journey and prove your proficiency in this growing field. Finally, you'll create an AI prompt portfolio to demonstrate your understanding of best practices and practical use cases to stay ahead in today's evolving job market.

Career Services

Career-specific skills are part of your journey. After all, you're here not only to learn new skills, but to grow professionally. That's why we include a host of resources that are aimed at career advancement.

Your program includes career guidance on:

- 1 Nailing your interviews
- 2 Crafting the perfect resume
- 3 Polishing your LinkedIn profile
- 4 Salary and negotiations
- 5 Building your professional network

FAQs

What support do you offer students during the program?

Unlike Chegg Skills other programs, AI courses are a short-form certificate program that can be expected to be completed in 2 months. Students will get real-time support through our live chat platform for answers to study-related questions, access to office hours, and academic support resources to guide them through the program effectively.

Do I need a computer to take the course?

Chegg Skills programs require a computer with high-speed internet access and video capability, including a webcam, a microphone, and speakers. Every student must own or have access to a personal computer with at least:

- 16GB RAM
- At least 2.0 GHz processor
- At least 256 GB HD

Computers must be available prior to the first day of class. Headphones are highly recommended. Macs must have the most current OS version installed, and PCs must be using either Windows 10 (or newer Windows operating systems) or a current version of a Linux operating system.

Chegg Skills

**Apply for the
AI Prompt
Engineering
Certificate
Program today.**

Supercharge your career here.