

GenAI Tools Inventory

CSUSM CoBA Faculty Toolkit

A great resource I like for prompts and short videos to introduce people to GenAI:

- Prompt [library](#)
- Practical AI for Instructors Playlist in [youtube](#).

Enterprise-level Licenses (Premium tools available to the CSUSM campus):

Microsoft Copilot

Summary: Microsoft Copilot is a powerful AI assistant available as a web version that integrates OpenAI's ChatGPT-4 to deliver advanced capabilities. Through our enterprise licenses, all students have access to these features, empowering them to leverage AI for a wide range of academic and creative tasks. It is specifically designed to enhance productivity and streamline workflows across multiple domains. This tool excels in generating creative content such as narratives and poems, as well as business and educational content including reports, emails, and assignment prompts. Additionally, Microsoft Copilot can generate images, summarize or analyze text, and analyze images, making it a versatile tool for educators and students alike.

Access: Available campus wide through IITS ([Link to access](#)) and direct login ([Direct Login](#)).

Microsoft Copilot Studio

Summary: An extension of Microsoft Copilot, Copilot Studio offers advanced customization options to tailor the AI's capabilities according to specific needs, potentially enhancing lesson planning and educational content development.

Access: Requires to be added to our campus license ([Access Login](#)).

Microsoft Power Automate

Summary: This tool automates repetitive tasks and business processes, integrating AI to streamline operations such as administrative work or student management systems, thereby allowing educators more time to focus on teaching.

Access: Begin automating with this link ([Learn More](#)).

Other Tools:

ChatGPT

Summary: Developed by OpenAI, ChatGPT is an advanced AI designed to understand and generate human-like text, offering educational content creation, student inquiry responses, and tutoring support. The platform is available in two versions: a free version with access to GPT-3.5, and a premium subscription called ChatGPT Plus, which includes access to GPT-4 and additional features.

Free Version:

- **Model Access:** Utilizes GPT-3.5, which provides robust capabilities for general text generation and conversation.
- **Model Updates:** Receives regular updates to ensure performance improvements and enhanced functionalities.

ChatGPT Plus (\$20 per month):

- **Advanced Model Access:** Includes access to GPT-4, OpenAI's most capable model, offering enhanced understanding, more nuanced responses, and greater contextual awareness.
- **Multimodal Interactions:** Subscribers can chat with images, use voice commands, and create images directly through the interface, providing a richer, more interactive experience.
- **Custom GPTs:** Users can use and build custom GPTs tailored for specific purposes like creative writing, marathon training, trip planning, or math tutoring. Building a GPT does not require coding skills and can be configured with simple instructions to meet almost any need.

Access: [ChatGPT](#)

Gemini

Summary: A Google-developed tool designed to help users navigate and manage information efficiently, which can be used in educational settings to curate learning materials and conduct research.

Access: [Gemini](#)

Perplexity

Summary: Perplexity is an AI-powered tool tailored for answering complex questions, serving as a vital resource for students and educators engaged in research and problem-solving. This tool stands out by providing a conversational search experience that not only answers initial queries but also suggests related follow-up questions to deepen the user's understanding. Instead of merely listing links, Perplexity synthesizes information from various sources into concise, readable summaries directly addressing the queries. These summaries include citations, ensuring transparency and trustworthiness of the information provided. The interface is designed to reduce search friction and enhance exploration, prompting users with contextually relevant questions based on their initial inquiries. Additionally, the free version allows for the uploading of files (limited number), which supports a more comprehensive search and analysis experience.

*Seems particularly good at summarizing documents

Access: [Perplexity](#)

Study Fetch

Overview: StudyFetch harnesses generative AI to revolutionize student learning by providing dynamic, AI-driven study aids that accelerate and enhance the educational process.

- **Detailed Notes and Transcripts:** The AI excels in generating detailed notes and real-time transcripts from various educational resources, including during live lectures, ensuring critical information is never missed.
- **Resource Library:** StudyFetch's AI analyzes a broad range of educational materials, from videos to complex texts, creating a comprehensive library that supplements traditional learning.
- **Personalized Learning:** An AI tutor, Spark.E, offers 24/7 personalized tutoring by adapting to individual learning styles and paces, ensuring each student achieves optimal understanding and retention.
- **Effective Study Tools:** The platform converts notes and summaries into interactive flashcards, quizzes, tests, and games, making learning more engaging and efficient.

StudyFetch stands as a versatile educational platform that elevates traditional learning methods with its suite of AI-driven tools and personalized interactions, proving indispensable for students aiming to maximize their academic potential.

Access: [Study Fetch](#)

Khanmigo

Summary: An AI educational assistant from Khan Academy, designed to support and enhance learning through customized tutoring and help. It's ideal for integrating adaptive learning techniques into the educational process, effectively personalizing the learning experience to meet individual student needs. There is potential for future integration with Canvas LMS, which would streamline access and use within educational institutions, further augmenting its effectiveness in supporting diverse learning environments.

Access: [Khanmigo](#)

AnswerAI

Summary: A Chrome extension that utilizes AI to assist with homework and provide tutoring, a practical tool for students needing additional help outside the classroom.

Access: Install from Chrome Web Store ([Install AnswerAI](#))

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