

Pitt Digital

# Overview of AI Tools/Capabilities

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# Today's Truths About AI

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- The pace of technological change is faster than ever
- AI education is everywhere, but helpful AI education is harder to find
- Privacy and Security of data is a big challenge with AI
- AI is a valuable tool, but must be validated
- Agentic AI does not fully work yet, but when it does, it will create disruption to businesses (and likely society)

# Our AI Enablement Point of View

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## We will focus on AI capabilities and tools

- These capabilities will be presented as Pitt branded products (e.g, PittGPT, Pitt AI Connect, Pitt AI Chat)
- The technical architecture that sits under those branded products will constantly change because AI tech is constantly changing
- We will identify partners to deliver products at scale and with speed and efficiency
- All partnerships will meet Pitt's security standards

# “No Additional Cost” Tools

# Anthropic Claude for Education

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## Claude for Education

- Available for all students, faculty and staff in November 2025

## Features

- **Content creation** - Turn ideas into reality. Brainstorm and refine concepts, then bring them to life -- from polished writing to interactive artifacts
- **A thinking partner** - Work through strategic decisions, brainstorm solutions, debate approaches, ask for coaching, and pressure-test your assumptions against what you might not see.
- **Coding** - Build anything with intelligent help. Debug issues, learn new languages, optimize algorithms with clear explanations, or analyze existing code. (Does not require Claude Code).
- **Research** - Gather information from everywhere -- search the web, connect Google Workspace, use custom integrations -- and create interactive reports with reliable citations.
- **Data analysis** - Make sense of anything complex. Analyze data, create visualizations, review documents, evaluate decisions, or break down key choices.

# Anthropic Claude for Education

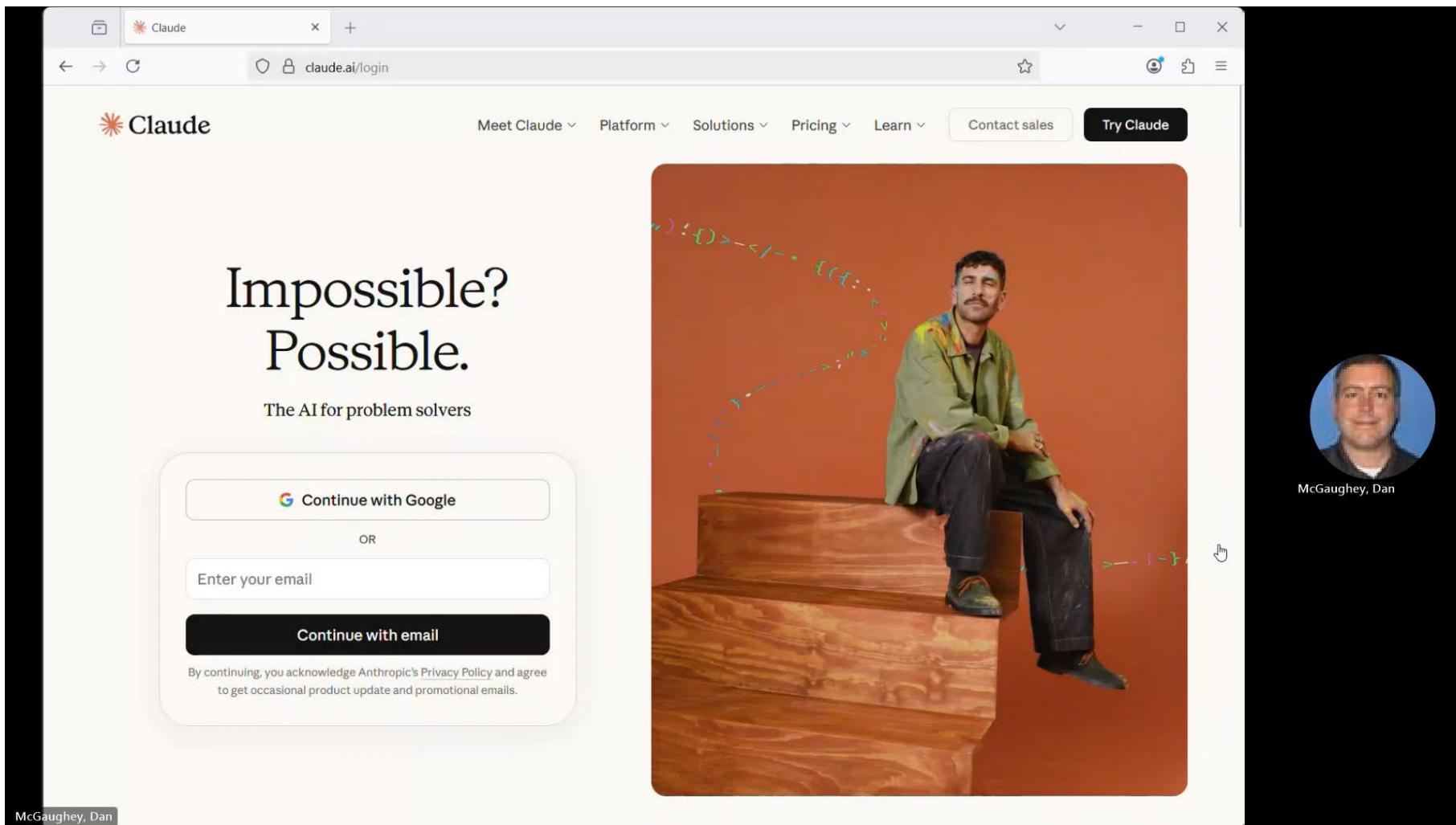
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## Claude for Education

### Features

- **Learning Mode** - Claude's learning mode represents our commitment to education's true purpose: developing capable, independent thinkers.
- **Organize with Projects**
  - Query and analyze information about processes, initiatives, and project plans
  - Upload files from your codebase to understand, improve, and contribute
  - Generate analysis and reports from one consistent set of materials
  - Create content informed by University policies and documentation
- **Create with Artifacts** - Artifacts allow Claude to share substantial, standalone content with you in a dedicated window separate from the main conversation. Artifacts make it easy to work with significant pieces of content that you may want to modify, build upon, or reference later.
- **Protect privacy and ensure security**: Claude will not use Pitt data to train generative models and maintains security standards that meet University compliance needs.

# Anthropic Claude for Education



# Microsoft Copilot Chat

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Microsoft Copilot Chat personal AI tool for individual users

- Copilot 365 Chat – free to all students, faculty and staff
  - Uses OpenAI LLMs – same as ChatGPT
  - Login at [m365copilot.com](https://m365copilot.com) with your Pitt account
  - Enhances Productivity: Helps users quickly find information, summarize content, and automate repetitive tasks, freeing up time for teaching, research, and learning.
  - Personalized Assistance: Provides tailored responses and support based on user context, improving the efficiency of daily academic and administrative workflows.
- No data is shared outside of the Pitt environment

# Google Gemini and NotebookLM

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Google Gemini and NotebookLM personal AI tools for individual users

- Secure AI tools that are provided by Google - Available to students, faculty and staff
- Gemini is a strong "research assistant." It emphasizes broader modality, creative content generation, and real-time research.
- Gemini also offers multimodal input, supporting text, image, and even video and audio inputs, and has a "Live" feature for voice conversations.
- NotebookLM, a research and writing tool, that works exclusively with the documents, links, and other sources you upload. This ensures that its responses are grounded in your specific information.

# PittGPT

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PittGPT – A personal AI tool for individual users and teams

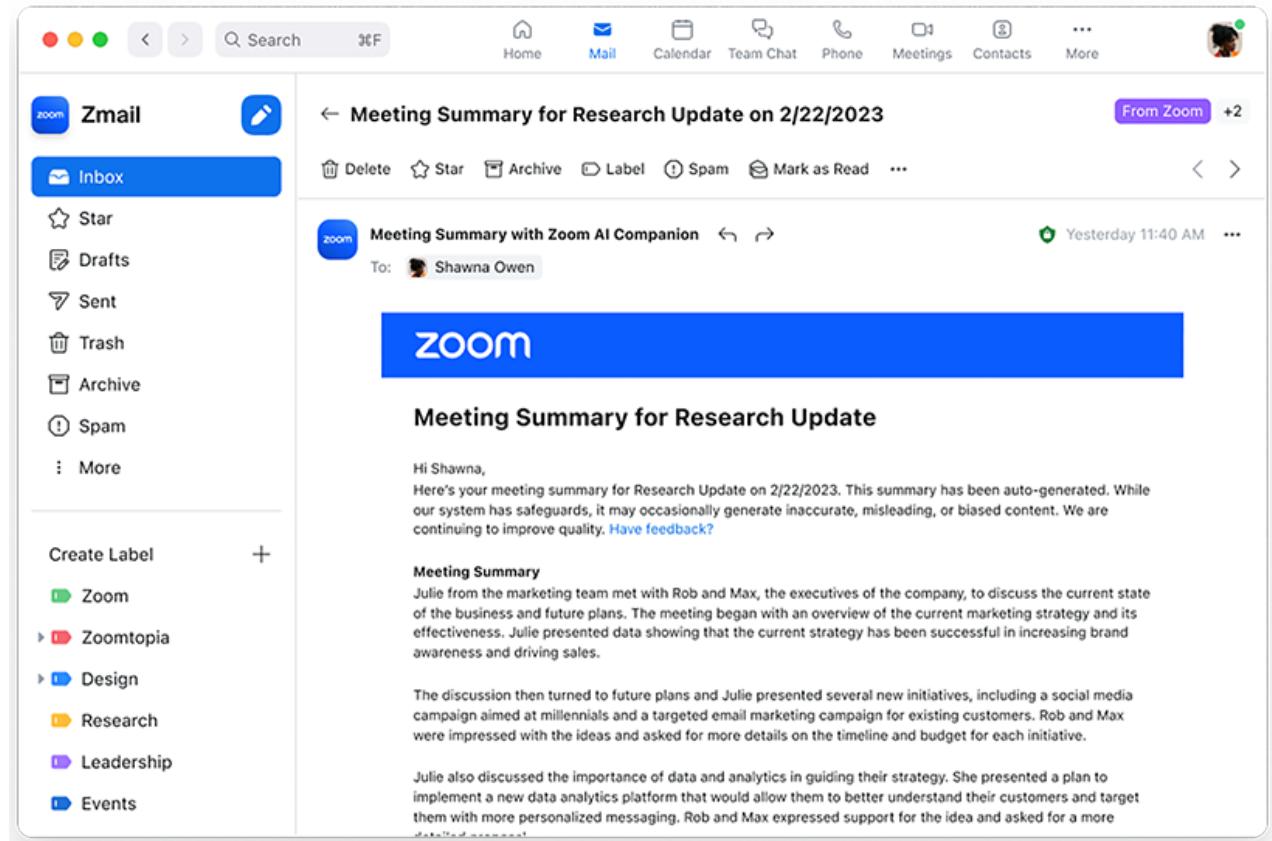
- Currently has ChatGPT 40, 03, and 5
- Enhanced connections to Pitt data – free to Faculty and Staff
- We are working to connect to Pitt's Data Universe which will open tons of opportunities for operational efficiencies
- Templates allow users to share AI Prompts and results with teammates
- Secure and minimizes risk of data exposure. No data is shared outside of the Pitt environment

# PittGPT Templates

The screenshot shows the PittGPT Templates interface. At the top, there is a dark blue header with the PittGPT logo, a shield icon, and links for System Settings, PittGPT Apps, Chat, Data Collections, Templates, App Settings, and a user profile for McGaughey, Dan. Below the header is a search bar with the placeholder "Search for a chat template..." and a magnifying glass icon. The main area is titled "Choose a template or type a message". It features a "Search past chats..." input field with a magnifying glass icon. On the left, there is a list of "My Chats" with icons and titles: Anomaly Detection in Financial Transactions, Job Description Matching Process, Optimizing Energy Consumption in Campus Buildings, Streamlining Strategic Initiative Tracking, Maintenance Scheduling for University Infrastructure, Identification of Emerging Risks to the University, Simulating Pedestrian Flow on Campus, and Forecasting Campus Dining. In the center, there are four template cards: "Create a Job Description" (using basic requirements, create a detailed job requirement form), "Find Learning" (request suggestions for learning resources on a technical topic), and "Job Description Helper" (finds a job description based on a few answers provided by the user). Each card has a "Get Started" button. At the bottom, there is a "How can I help?" input field, and buttons for "Include File", "Modify Settings", "Manage Data Sources", and "Send Message".

# Zoom AI Companion

- Zoom AI Companion
  - Free
  - Notes can be emailed to attendees of the meeting



# Make Sure You Login Securely!

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- **PittGPT**
  - Login via [gpt.pitt.edu](http://gpt.pitt.edu) with your Pitt email and credentials
- **Microsoft CoPilot Chat, Google Gemini, Google NotebookLM, Anthropic Claude, and Zoom**
  - Go to the direct websites (e.g., [claude.ai](http://claude.ai), [gemini.google.com](http://gemini.google.com), ) and make sure you login with your Pitt email and credentials. You will be redirected to a Pitt login/password screen.

# “Additional Cost” Tools

# Copilot for Office 365

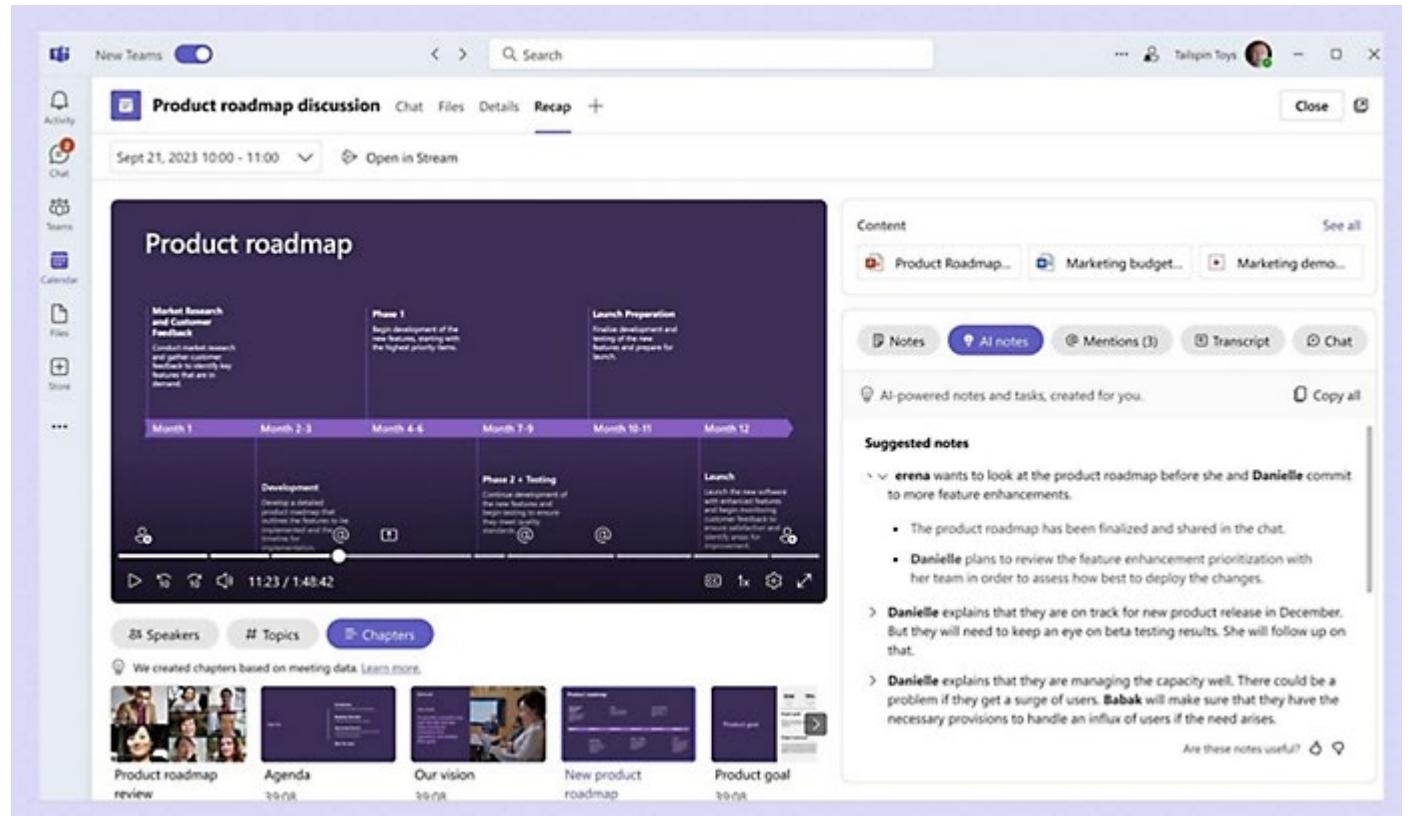
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Microsoft Copilot personal AI tools for individual users

- Copilot for Office 365
  - Integrated with Microsoft Office 365
  - Subscription required, \$30 per month per user
  - Integrated with Microsoft 365 Apps: Copilot works directly within familiar tools like Word, Excel, PowerPoint, Outlook, and Teams, streamlining workflows and reducing the need to switch between applications.
  - Enhanced Productivity: Automates repetitive tasks, summarizes content, drafts emails, generates documents, and helps users quickly find information, saving significant time for both staff and students.
- Secure and minimizes risk of data exposure. No data is shared outside of the Pitt environment

# Teams Premium

- **Teams Premium**
  - ~\$30 per year
  - Real-time notes and action items
  - Store notes in OneNote to create searchable notes



# Copilot at Pitt

	Microsoft 365 Copilot Chat	Microsoft 365 Copilot (Office apps)	GitHub Copilot (developer version)	Microsoft Copilot (consumer version)
Intended Use	Work and education ( <a href="#">enterprise data protection</a> )	Work and education ( <a href="#">enterprise data protection</a> )	Writing code	When using a personal account and not a "Work or School" account, perform personal tasks only. (never include sensitive or proprietary work information in a prompt)
Licensing	Included at no additional cost with University Microsoft licenses	Annual license available through Panther Express for \$30/month/person	Free for students and teachers for academic use. \$19/month/person for developers.	Free consumer version when logged in using a personal account.
Availability / Features	On the web at <a href="#">m365copilot.com</a> , in the <a href="#">Microsoft 365 Copilot app</a> , and in Microsoft Edge, Outlook, and Teams	In-app experience in Word, Excel, PowerPoint, etc.; create <a href="#">Copilot Agents</a>	Get code suggestions as you type; ask for help when writing your code	At <a href="#">copilot.microsoft.com</a> , in the <a href="#">Microsoft Copilot app</a> , in Microsoft Edge, and when you use <a href="#">Microsoft Bing</a>
Sign-In	Work or school account only	Work or school account only	Work or school account only	Personal account or Work or school account

# Pitt Enterprise AI Tools

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## Pitt AI Chat

- Publicly available AI Chatbots that can answer user questions without the need for a phone call or submitting a ticket. HR, and Payroll are live. Four other pilots in progress.

## Pitt AI Connect – *In development*

- Secure AI tool that supports Pitt researchers and software developers. Providing programmable access to AI APIs which enables the ability to incorporate AI functions in enterprise applications

# Accessing Pitt AI Tools

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PittGPT – <https://gpt.pitt.edu>, [Article - Understanding PittGPT](#)

Copilot Chat – [Chat | M365 Copilot](#), [Article - Utilizing Microsoft Copilot...](#)

Google Gemini – <https://gemini.google.com/> [Article - Utilizing Google Gemini](#)

Google NotebookLM – [NotebookLM](#), [Article - Utilizing Google NotebookLM](#)

Claude for Education - <https://claude.ai/>, [Article - Getting Started with Anthro...](#)  
[Article - Approved AI Notetakers : AI...](#)

[Generative AI @ Pitt | Pitt Digital](#)

[Article - University GenAI Approved T...](#)

# Thank you. Questions?

[Generative AI @ Pitt | Pitt Digital](#)