Caltech

FREE TRAINING OPPORTUNITIES

December 2026 + January 2027

Build practical skills in Copilot, AI agents, data analytics, security, cloud, and application development.

Open to the Caltech community • Online • Space may be limited

VIEW ALL MICROSOFT EVENTS



Featured Copilot & AI Agent Sessions

Hands-on sessions for getting more value from generative AI and building useful assistants.



THU, DEC 3 • 3:00–4:15 PM PT

Prompt-a-thon: Copilot Chat

Practice prompt design, improve answer quality, and learn repeatable techniques for research, drafting, summarization, and everyday productivity.

REGISTER

WED, DEC 9 • 8:00–9:15 AM PT

Agent 101: Copilot Chat

Learn the fundamentals of web-grounded agents and build a simple custom assistant. No additional Copilot license is required for the demonstrated experience.

REGISTER

DEC 3 • TIME ON EVENT PAGE

Agent-a-thon: Level 1 Explorer

A guided introduction to creating a first AI agent, including planning the use case, configuring behavior, and testing the experience.

REGISTER

DEC 4 • TIME ON EVENT PAGE

Agent in a Day

An immersive workshop covering agent concepts, design patterns, and practical steps for building an AI-powered business solution.

REGISTER

Free online learning opportunities • Registration required

Data, Analytics & Application Skills

Choose a focused, instructor-led “in a day” experience based on your role and interests.



DEC 6, DEC 29 & JAN 6

Fabric Analyst in a Day

Explore Microsoft Fabric for data preparation, modeling, analysis, and insight creation in a unified analytics environment.

REGISTER

DEC 7, DEC 22, JAN 5 & JAN 7

Dashboard in a Day

Build interactive Power BI reports and dashboards, from connecting data to publishing useful visual insights.

REGISTER

DEC 14 & DEC 21

Chat with Your Data in a Day

Learn approaches for conversational data exploration, natural-language questions, and AI-assisted insight discovery.

REGISTER

Security, Cloud & Developer Training

Technical sessions for security practitioners, cloud teams, developers, and data platform professionals.



DEC 10

Security Immersion: On the Brink

Participate in a scenario-based security experience focused on decision-making, incident response, and organizational resilience.

REGISTER

DEC 10

SQL AI App in a Day

Build an AI-enabled application using SQL data and modern Microsoft development services.

REGISTER

DEC 11

Migrate SQL Server to Azure SQL

Review migration planning, assessment, and implementation considerations for moving SQL Server workloads to Azure SQL.

REGISTER

DEC 17

Mastering GitHub Copilot Across the SDLC

Apply GitHub Copilot across planning, coding, testing, documentation, and other stages of the software development lifecycle.

REGISTER

Free online learning opportunities • Registration required

AI for Leadership & Business Functions

Role-based sessions that connect AI capabilities with leadership, HR, and financial operations.



DEC 9

AI at Work: Executive Leadership

Explore how leaders can use Copilot and agents to improve decision support, communication, and organizational workflows.

REGISTER

DEC 15

AI at Work: Human Resources

See how Copilot and agents can support HR processes, employee services, communication, and knowledge work.

REGISTER

DEC 9 • 11:00 AM PT

AI for Financial Operations

A Customer Listening Day session focused on AI use cases and emerging needs in financial operations.

REGISTER

JAN 27 • 11:00 AM PT

Agent 365

A Customer Listening Day discussion about Microsoft's agent ecosystem and practical opportunities for organization-wide AI assistants.

REGISTER

How to Register

Select a session, open the registration page, and confirm the time zone before submitting.

1 Choose a session

Review the date, topic, audience, and session format. Some workshops may have limited capacity.

2 Open “Register”

Each orange or colored REGISTER button is clickable in presentation mode and opens the official event page.

3 Confirm details

Verify the event date, year, local time zone, prerequisites, and any required Microsoft account before registering.

BROWSE THE FULL EVENT CATALOG

Questions? Contact IMSS for guidance on which session best fits your needs.