

AI Agents at Work

Build Your First AI Workforce with Claude

Move from chatting with AI to running it. Build two working AI agents on real business tasks and learn to choose the right model for each job.

DURATION	FORMAT	CLASS SIZE	ASSESSMENT
16 hours • 2 days	In person, hands on	12 to 16	Practical Exam

ABOUT THIS COURSE

Almost everyone can prompt an AI model. Very few can make it do a defined job reliably, again and again, without supervision of every word. AOP 102 closes that gap in two intensive days: you learn how frontier models actually differ, how to match the model to the task, and how to structure an agent as a persistent, tested working asset rather than a disposable chat.

By the final afternoon you sit a live practical exam: building and stress testing an agent under time conditions, against real inputs, marked against published criteria. Participants without their own business work on Brightleaf Bookkeeping, the reference business supplied in the starter pack.

WHO THIS COURSE IS FOR

Business owners, solo operators, and professionals who use AI casually and want repeatable, dependable AI agents doing defined jobs in their work.

No prerequisites beyond basic computer literacy and a personal laptop. Participants without their own venture build on Brightleaf Bookkeeping, a fully prepared reference business supplied in the course starter pack.

WHAT YOU WILL BUILD

- A completed model comparison card
- Two working, tested AI agents built on real business tasks
- A documented agent context structure reusable for future agents

LEARNING OUTCOMES

On completion, participants can:

- L01 Compare frontier AI models against defined business tasks and record a selection rationale
- L02 Distinguish a persistent AI agent from a disposable chat and structure agents as saved projects
- L03 Build two focused, single purpose AI agents grounded in real business context
- L04 Test agent output quality and iterate context until output is dependable
- L05 Produce a model comparison card that guides every future build decision

COURSE OUTLINE

DAY	THEME	WHAT HAPPENS	HRS
Day 1	Models and selection	How large language models differ, fit to function selection, and the model comparison card built on live tasks.	8
Day 2	Build and test	Two working agents built as persistent projects, tested against real inputs, with a documented context structure. Closes with the live practical exam.	8

ASSESSMENT

Practical Exam

Live agent build and test, 2 hours. An agent built, stress tested and hardened under exam conditions against published marking criteria.

Of 13 contact hours: 6.5 instructor led classroom, 4.5 practical hands on, and 2 assessment, plus 3 hours of scheduled breaks. No asynchronous or self directed hours: every hour is facilitated. A Certificate of Completion is issued by Future Edge Institute on meeting every deliverable gate, passing each declared assessment at the 70 percent threshold, and attending at least 75 percent of scheduled hours.

FEES AND FUNDING

This is a premium commercial programme. Fees and intake dates are confirmed at enquiry. Future Edge Institute is working on obtaining its licence as a Registered Training Provider from SkillsFuture Singapore (SSG); until that registration is granted, this course is not eligible for SkillsFuture Credit or other government subsidies.

Enquire about this course

Fees, intake dates and private runs: sales@kydongrp.com