BriteEducation School of Technology
ABMA Education Recognised Centre No. 2851
2nd Floor, Chiyedza House, Corner of First Street and Kwame Nkrumah Avenue, Harare

Applied AI

Harare, Zimbabwe · 8 months · Weekday, Weekend, Evening, Online

An 8-month AI certificate programme built around AWS, Google Cloud and Claude certifications: AWS Certified AI Practitioner, Google Cloud Generative AI Leader, and Claude Certified Associate and Developer – Foundations, with a 4-month Claude Professional specialisation and hands-on AI projects throughout.

Qualifications and exams

AWS

CERTIFICATION EXAM · SEMESTER 1

AWS Certified AI Practitioner (AIF-C01)

AI, machine learning and generative AI on Amazon Web Services, written online with a live remote proctor (Pearson VUE OnVUE) in a testing room at BriteEducation's Harare campus.

Google Cloud

CERTIFICATION EXAM · SEMESTER 1

Google Cloud Certified — Generative AI Leader

Generative AI strategy and Google Cloud's AI offerings. Written online with a live remote proctor at BriteEducation's Harare campus.

Claude

CERTIFICATION EXAMS · SEMESTER 2

Claude Certified Associate – Foundations (CCAO-F) and Claude Certified Developer – Foundations (CCDV-F)

Anthropic's certifications for working and building with Claude: prompting, the Claude API, tool use and agents. Exams delivered through Pearson VUE.

Admissions confirms your Claude exam registration before you enrol.

Claude Pro

SPECIALISATION · 4 MONTHS

Claude Certified Developer – Professional (CCDV-P) or Claude Certified Architect – Professional (CCAR-P)

An optional fourth semester for graduates who want the professional-level Claude certification: production agents, multi-agent systems, evaluation and architecture.

Curriculum: two semesters, then an optional specialisation

Eight months in two 4-month semesters. Semester 1 covers AI and the cloud and ends with the AWS and Google Cloud exams; semester 2 is about building with Claude and ends with the Claude Foundations exams. A 4-month specialisation leads to a professional Claude certification. Each certification can also be taken on its own as a short course of 1 to 4 months.

Stage	Exam modules	Practical AI projects
Semester 1 Months 1–4	1. Python for AI: data, functions and calling APIs 2. Fundamentals of AI, machine learning and generative AI 3. Applications of foundation models; responsible AI, security and governance 4. Google Cloud's generative AI offerings and business strategy for generative AI	• Retrieval-augmented generation (RAG) over your own documents • Prompting and grounding to improve model output **AWS Certified AI Practitioner (month 2) and Google Cloud Generative AI Leader (month 4), online**
Semester 2 Months 5–8	1. Prompt engineering and evaluation with Claude 2. The Claude API: messages, tool use and structured output 3. Building agents and connecting tools with the Model Context Protocol (MCP) 4. Safety, cost and deployment of Claude applications	• Capstone: a Claude-powered assistant or agent for a real business problem • Portfolio and interview preparation **Claude Certified Associate – Foundations and Claude Certified Developer – Foundations (Pearson VUE)**
Specialisation Months 9–12 (optional)	1. Production agent design and multi-agent systems 2. Evaluation, monitoring and reliability 3. Architecture, security and enterprise integration	• A production-grade project reviewed by your tutor **Claude Certified Developer – Professional or Claude Certified Architect – Professional**

Fees

Programme	Duration	Tuition
Certificate in Applied AI	8 months (2 semesters) + optional 4-month specialisation	$350 per semester

> Flexible payment plans available. Exam fees: AWS AI Practitioner US$100; Google Generative AI Leader US$99 plus tax; Claude Associate – Foundations about US$99; Claude Developer – Foundations about US$125; Claude Professional exams about US$175. Each fee is set by the vendor (regional prices may differ) and paid separately.

Entry requirements

Minimum of 5 O Levels including English. No programming background needed: semester 1 teaches the Python the exams expect.

Study modes

Weekday, evening, weekend or live online, on campus in Harare or from anywhere.

Careers

- AI Agent Developer
- LLM Application Developer
- Prompt Engineer
- AI Assistant Developer
- Automation Specialist
- Junior ML Practitioner
- AI Product Analyst
- Generative AI Specialist

Questions students ask

How long does it take to study applied AI at BriteEducation?

Certificate in Applied AI: 8 months (2 semesters) + optional 4-month specialisation.

Can I study applied AI part-time or online?
Yes. Classes run on weekday, weekend, evening or online schedules, so you can study while working or from outside Harare through live online classes.

Which certifications do I earn in the Applied AI programme?
In eight months: AWS Certified AI Practitioner, Google Cloud Generative AI Leader, Claude Certified Associate – Foundations and Claude Certified Developer – Foundations. An optional 4-month specialisation adds a professional Claude certification (Developer or Architect). The exams are written online with a live remote proctor at our Harare campus. BriteEducation issues no certificate of its own: your credentials are the vendor certifications.

Can I take just one certification as a short course?
Yes. Each certification is also offered as a short course of 1 to 4 months, depending on the exam. The Claude Professional specialisation takes 4 months.

Apply for the 2027 intake: school.britelink.io/apply · WhatsApp +263 71 213 6444 · team@britelink.io