TURING COLLEGE OF ARTIFICIAL INTELLIGENCE

"We do not just teach technology; we engineer the future. Combining rigorous academic foundations with cutting-edge commercial applications, we prepare the next generation of leaders, developers, and innovators to thrive in an AI-first world."

Executive Diploma in Enterprise AI Strategy & Governance

> **Target Audience:** C-Suite executives, business owners, and senior strategists.
> **Duration:** 12 Months (Part-Time / Executive Hybrid format)
> **Tuition:** £18,500

Pitch: Lead the AI transition from the boardroom. This year-long executive program bypasses the coding to focus on strategic deployment, regulatory compliance, and architectural oversight. Learn to assess AI infrastructure, manage technical teams, and deploy autonomous systems that drive measurable enterprise ROI.

Core Curriculum

- **Term 1 (Months 1-3) - The AI Ecosystem & Economic Impact:** Understand the shift from predictive models to Generative AI and evaluate the commercial viability of AI integration within your specific industry.
- **Term 2 (Months 4-6) - Enterprise Architecture & BYOC:** Learn the strategic advantages of isolated cloud deployments, managing vendor lock-in, and integrating Large Tabular Models securely into existing enterprise data pipelines.
- **Term 3 (Months 7-9) - Compliance, AppSec, & AI Governance:** Master the regulatory landscape. Develop automated compliance auditing frameworks, mitigate algorithmic bias, and ensure robust application security.
- **Term 4 (Months 10-12) - Capstone Project:** Work alongside industry mentors to build a complete, board-ready AI integration roadmap and governance framework for your own organization.

The Premium Advantage: Includes quarterly in-person executive retreats in London, 1-on-1 strategic coaching sessions, and access to a private syndicate of tech entrepreneurs and investors.

Advanced Diploma in AI Engineering & Autonomous Systems

> **Target Audience:** Software engineers, DevOps professionals, and technical architects.
> **Duration:** 9 Months (Intensive Full-Time) or 18 Months (Part-Time)
> **Tuition:** £21,000

Pitch: Master the infrastructure of modern artificial intelligence. Moving far beyond basic scripting, this rigorous program engineers you into a full-stack AI architect capable of building, securing, and deploying complex, multi-agent AI orchestrators.

Core Curriculum

- **Term 1 (Months 1-3) - Advanced Machine Learning & Deep Neural Networks:** Solidify the mathematical foundations of AI, manipulating complex data structures and building supervised and unsupervised learning models from scratch.
- **Term 2 (Months 4-6) - Graph Databases & Contextual AI:** Master the integration of Neo4j graph databases and PageIndex tree structures to build enterprise-grade context layers and retrieval-augmented generation (RAG) pipelines.
- **Term 3 (Months 7-9) - Multi-Agent Orchestration & MLOps:** Deploy autonomous AI agents using Model Context Protocol servers. Master CI/CD pipelines for AI, utilizing enterprise cloud structures to manage scalable infrastructure.

The Premium Advantage: Includes a dedicated enterprise cloud compute budget, hands-on experience with production-grade AI orchestrators, and a final capstone project solving a live engineering bottleneck.

The Innovator's Fellowship in Applied Generative AI

> **Target Audience:** Founders, product managers, and digital innovators building MVPs.
> **Duration:** 9 Months (Hybrid / Incubator format)
> **Tuition:** £18,000

Pitch: Do not just study AI; build your product here. This program functions as a hybrid academic diploma and startup incubator, teaching you how to leverage state-of-the-art Generative AI to rapidly prototype, launch, and scale commercial software solutions.

Core Curriculum

- **Term 1 (Months 1-3) - Prompt Engineering & LLM Architecture:** Go under the hood of foundational models to understand reasoning engines, zero-shot methodologies, and advanced contextual prompting.
- **Term 2 (Months 4-6) - Workflow Automation & API Integration:** Seamlessly connect AI APIs into existing software stacks. Learn to automate complex knowledge work and build custom internal tools.
- **Term 3 (Months 7-9) - The Minimum Viable Product (MVP) Build:** Transition from theory to execution. Design, build, and stress-test a market-ready AI product utilizing a multi-agent framework.

The Premium Advantage: Direct technical guidance on your personal MVP, culminating in a Demo Day presentation to a panel of UK technology leaders and venture strategists.