



Digital Academy



البنك المركزي المصري
CENTRAL BANK OF EGYPT

AI for Banking

Empowering Egypt's Banking
Professionals to Lead in the Age of AI



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CENTRAL BANK OF EGYPT
Egyptian Banking Institute

Building Egypt's AI-Driven Banking Future



The AI for Banking Diploma is the first national program of its kind in Egypt, developed under the recognition and strategic direction of the Central Bank of Egypt (CBE) in collaboration with NewGiza University (NGU), the Egyptian Banking Institute (EBI), and Injaz Institute.

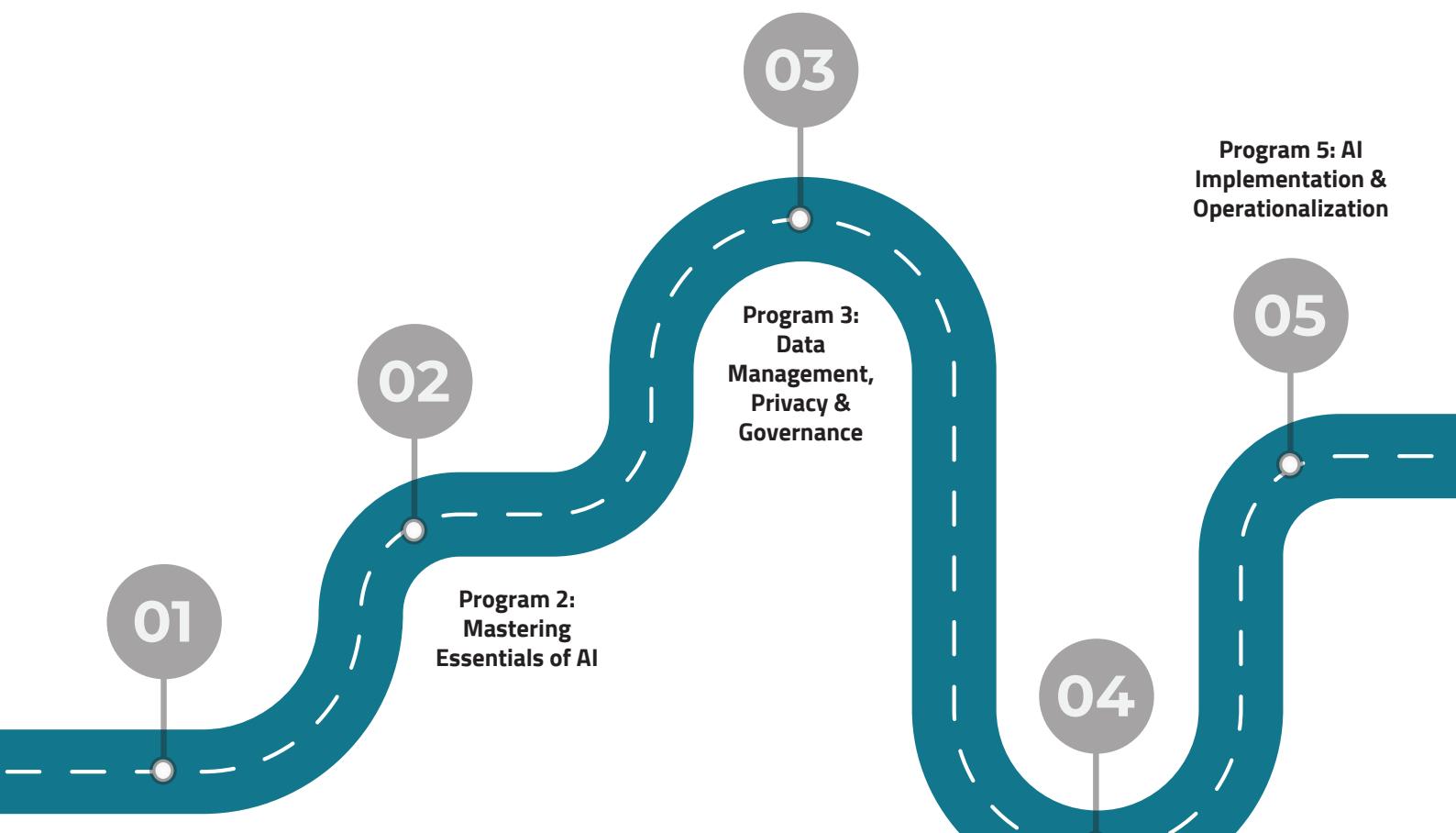
This groundbreaking diploma is designed to equip banking professionals with the knowledge, tools, and strategic mindset needed to lead the financial sector's transformation in the era of Artificial Intelligence. It combines academic excellence, regulatory alignment, and real-world application, ensuring participants gain both technical fluency and leadership readiness for AI-driven banking.

Graduates will emerge as AI leaders, capable of shaping the future of banking in Egypt and beyond, bridging innovation, compliance, and human expertise in a rapidly evolving financial landscape.



The Road to the Diploma

Earning the AI in Banking Diploma is the outcome of a defined, multi-stage learning pathway. Participants advance through five required programs taken in sequence each building on the last. Only upon successful completion of all five is the diploma granted.



Together, these programs provide a clear path from fundamentals to advanced practice, culminating in a unique credential that positions graduates at the forefront of AI in banking.

Participants earn the Diploma by completing all five programs:



Program 1: AI Fundamentals for Banking

Introduction to AI concepts and banking applications

4 Days
28 Hours
 



Program 2: Mastering Essentials of AI

Core techniques, tools, and practical methods

6 Days
42 Hours
 



Program 3: Data Management, Privacy & Governance

Frameworks for secure and compliant data use

4 Days
28 Hours
 



Program 4: AI Governance, Ethics & Risk Management

Responsible adoption and regulatory alignment

4 Days
28 Hours
 



Program 5: AI Implementation & Operationalization

Scaling and integrating AI into banking operations

4 Days
28 Hours
 



Expected Impact



Immediate Productivity Gains: Graduates will apply AI tools to streamline routine banking tasks and boost efficiency.



Enhanced Decision-Making: Stronger data-driven insights will empower participants to support and influence strategic decisions.



Innovation Leadership: Alumni will be equipped to design, lead, and scale AI initiatives within their organizations.



Career Advancement: The diploma enhances professional profiles, opening doors to new roles and opportunities in the AI-driven banking sector.



Competitive Advantage: Banks and institutions employing certified graduates gain a distinct edge through advanced AI adoption and capabilities



Who Is It For?

This Diploma is ideal for

- ✓ Banking professionals (retail, risk, operations, digital, IT, compliance).
- ✓ Strategy, innovation, and digital transformation leads
- ✓ Decision-makers involved in automation, AI deployment, or analytics
- ✓ Bank staff looking to upskill for AI-driven roles



Program (1)

AI Fundamentals for Banking

📍 New Giza University Campus



Participants will learn key AI terminologies and tools, develop prompt engineering techniques, and explore automation through AI agents to streamline daily operations. The program also addresses AI implementation challenges, governance, and ethical considerations, while showcasing practical use cases in areas such as credit scoring, fraud detection, and customer experience.



What You'll Learn



Foundational AI
ML & Prompt Engineering



Assessing AI Tools
GPT, RPA & predictive analytics in a banking context



Work Automation
Identify automation opportunities in onboarding, reporting & credit evaluation



Applications
Best practices for integrating AI into legacy banking systems



Regulations
Address regulatory & ethical risks, including bias detection & fairness



Highlights



4 days of instructor-led, in-person training at NewGiza University.



Tailored for Egypt's banking operational realities.



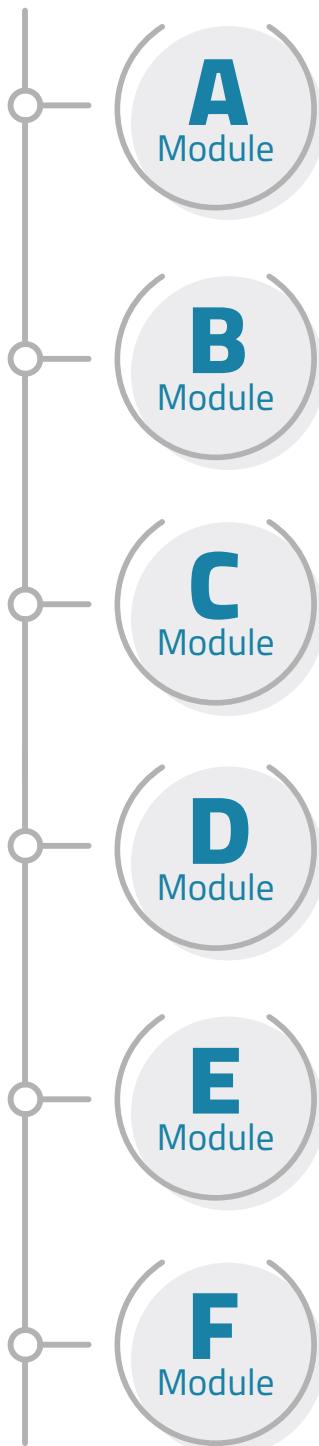
Use-case driven exercises and ROI-focused applications.



Learn from world class industry experts



Modules Program (1)



AI Terminologies and Tools

Introduces key AI concepts, risks, and limitations, while showcasing available tools and their applications in banking. Participants gain practical exposure through success stories and basic tool demonstrations.

Prompt Engineering Techniques

Covers the foundations of prompt engineering and its use in financial operations. Learners practice crafting and refining prompts to optimize AI responses, tailored to Egypt's banking environment.

Automation and AI Agents

Explores how AI agents can automate everyday banking operations, reporting, and scheduling. Participants learn to integrate these tools within existing systems to enhance efficiency and accuracy.

AI Implementation Challenges

Examines the main barriers to AI adoption; data quality, legacy systems, and cultural resistance. The module guides participants in developing actionable solutions to drive smooth implementation.

Ethical and Regulatory Frameworks

Focuses on AI governance aligned with CBE regulations and data privacy standards. Participants learn how to design compliant, transparent, and ethical AI frameworks for responsible deployment.

AI Applications in Banking

Applies previous learnings to real-world use cases across retail, corporate, and specialized banking services, helping participants identify and design practical AI solutions for their institutions.

Meet Program (1) Instructors



Ingo Hoffman

is a seasoned leader in AI investment, innovation, and global partnerships, with over 20 years of experience driving disruptive technologies across Europe and beyond. As the Founding Partner of the AI Fund, he is focused on investing in AI made in Europe and supporting high-impact startups.



Omar El Monayer

is a serial entrepreneur and innovation leader with over 15 years of experience at the intersection of engineering, technology, and AI-driven business transformation. He is the CEO & Co-Founder of Sigma Fit, a cutting-edge tech wearables company, and Co-Founder of Meska AI, where he spearheads initiatives in AI education, corporate training, and ecosystem development.



Abdelmoniem Darwish

is an AI and Digital Transformation consultant with over 25 years of experience driving technology-led innovation across the Middle East. He is the Co-founder & CEO of Injaz Tech and founder of Fingerprint Consultancy and PYXIDIA, specializing in IT service management, cloud computing, big data, AI, and Arabic language technologies. With leadership roles spanning telecom, banking, and enterprise IT, he combines an engineering background (Cairo University) with advanced education from MIT and Harvard Business School. His expertise covers machine learning, RAG, geospatial analytics, ITSM, and governance, and he is a recognized mentor, speaker, and advocate for Arabic AI innovation.





Pricing



Diploma Programs Breakdown

Program 1: AI Fundamentals for Banking

All delivery in-person

EGP
50,000

Program 2: Mastering Essentials of AI

Hybrid delivery

EGP
37,500

Program 3: Data Management, Privacy & Governance

Hybrid delivery

EGP
35,000

Program 4: AI Governance, Ethics & Risk Management

Hybrid delivery

EGP
35,000

Program 5: AI Implementation & Operationalization

Hybrid delivery

EGP
35,000

Discounted price for the Diploma if you pay for all 5 Programs



~~192,500~~
EGP

**Full Bundle
175,000**
EGP

*Ask for your group applicants discount

Apply Now! 



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