Introduction

AI Accelerate is a comprehensive program designed to empower learners with the knowledge and skills needed to harness the transformative potential of Artificial Intelligence (AI). This handbook serves as a guide, providing essential information and resources to help learners navigate through the program successfully. From understanding the fundamentals of AI to apply the advanced concepts in real-world scenarios. AI Accelerate is your gateway to unlock the power of AI and shaping the future of technology.

Program overview

AI Accelerate offers a learning opportunity, allowing GenCs to engage learning through the self-paced learning, Expert connect, and Knowledge assessment to measure the skills.
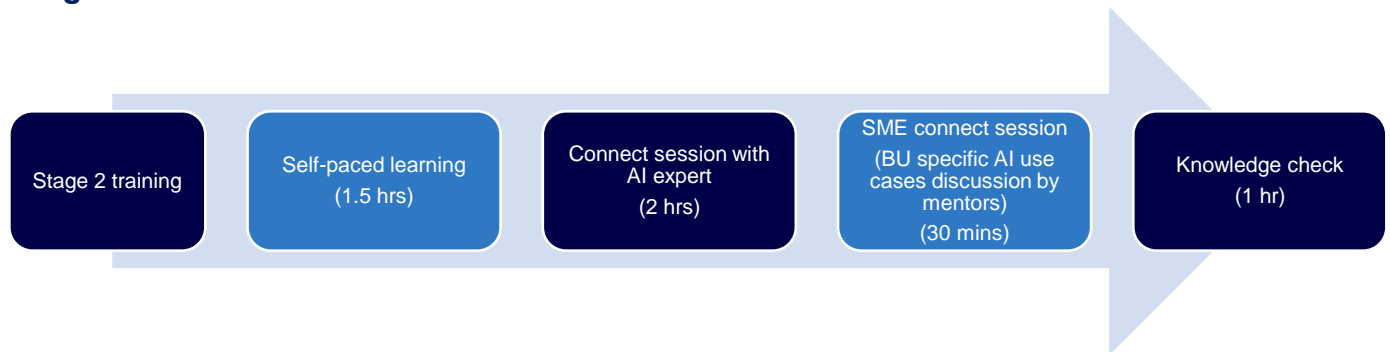
Focus areas

- **Learning:** GenCs will have access to curated content and resources that cover a wide range of topics related to AI, including best practices, and case studies. This learning aspect aims to deepen GenCs understanding of AI and its applications in various industries.

- **Expert connect:** GenCs will have the opportunity to connect with expert in the field of AI. This expert will provide guidance, support, and insights to help GenCs navigate their learning journey and gain valuable insights into the industry.

- **Practice sessions:** GenCs can practice the use cases provided sessions that are designed to reinforce their learning and help them apply their knowledge in real-world scenarios. These sessions will provide GenCs with hands-on experience and practical skills that are essential for success in the field of AI.

Performance outcomes

Upon completing the self-paced learning component of AI Accelerate GenCs are expected to achieve the following performance outcomes:

- GenCs will demonstrate a thorough understanding of the fundamentals of AI, including key concepts, terminology, and principles.
- GenCs will be able to apply AI concepts and techniques to solve real-world problems, demonstrating their ability to analyze, design, and implement AI solutions.
- GenCs will develop and apply critical thinking and problem-solving skills in the context of AI, enabling them to identify, analyze, and address complex challenges.
- GenCs will collaborate effectively with peers, mentors, and industry experts to achieve common goals and contribute to the advancement of AI knowledge and practice.

Program workflow

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Stage 2 training  →  Self-paced learning  →  Connect session with  →  SME connect session  →  Knowledge check
                     (1.5 hrs)               AI expert                (BU specific AI use       (1 hr)
                                             (2 hrs)                  cases discussion by
                                                                      mentors)
                                                                      (30 mins)
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Target audience

- GenCs who have already completed Stage 1 and are currently in Stage 2 of their learning.

Program completion criteria

Everyone must register for the following e-learning course on **C-Learn** and complete a KBA assessment on Moodle to successfully finish this program.
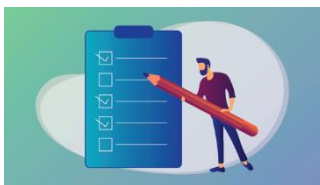
1. Online learning: C-Learn

Activity Code: **ELRNG01863**

Fundamentals of Generative AI [101-Basics]

This AI course is designed to equip learners with:

- The foundational knowledge and skills required to harness the power of Generative AI.
- The ability to identify opportunities for innovation and implementation of AI within their organizations.
- The skills to drive organizations toward a future of enhanced creativity and competitive advantage using AI techniques.

2. Knowledge check - Moodle

Activity Code: **ATHDW322575**

GENERATIVE AI - KNOWLEDGE BASED ASSESSMENT [101-BASICS]

- This assessment is to assess the knowledge of associates on Generative AI tools and concepts at a Beginner proficiency.

What's Next?

Try to complete the following additional Udemy courses (Optional) to learn more about GenAI and ChatGPT.

Courses	Duration (in hrs.)	What you'll learn
Generative AI for Beginners	3.5	✓ Detailed understanding of Generative AI ✓ Key concepts - LLM, Embeddings, Prompt Engineering, Fine Tuning ✓ Industry use cases and ideas that can be implemented ✓ Hands-on experience, creating a chatbot ✓ Future trends and how to stay relevant in post-GenAI world. ✓ Roadmap for continuous learning
Intro to ChatGPT and Generative AI	1.5	✓ How to prompt ChatGPT effectively ✓ How to skyrocket productivity using AI ✓ Understand Generative AI and the underlying technology ✓ Grasp the importance of AI ethics