

AWS Generative AI Essentials Training

Award Winning Training · Applied Technology Academy

In this course, you will learn about the fundamental concepts, methods, and strategies for using generative AI. You will gain a solid understanding of use cases where generative AI can provide solutions and address business needs. Additionally, you will learn about practical insights into technologies related to generative AI and how you can use those technologies to solve real-world problems. By the end of the course, you will explore project planning and how to discuss implementation of generative AI in your organization.

LEVEL	DURATION	EXPERIENCE	AVERAGE SALARY	LABS
Beginner	1 Day	No Experience	\$85,666	Yes

Course Overview

What you'll learn:

In this course, you will learn to summarize generative AI concepts, methods, and strategies; discuss the appropriate use of generative AI and machine learning technologies; describe how to use generative AI responsibly and safely; recognize the types of generative AI solutions with specific use cases; and explain how to implement and plan generative AI projects within your organization.

Course Outline

- **Module 1: Introducing Generative AI**
- **Module 2: Exploring Generative AI Use Cases**
- **Module 3: Essentials of Prompt Engineering**
- **Module 4: Responsible AI Principles and Considerations**
- **Module 5: Security, Governance, and Compliance**
- **Module 6: Implementing Generative AI Projects**
- **Module 7: Integrating Generative AI into the Development Lifecycle**
- **Module 8: Course Wrap-up**

Intended Audience

This course is intended for those with limited prior knowledge of generative AI:

- Business analysts
- IT supports
- Marketing professionals
- Product or project managers

- Line-of-business or IT managers
- Sales professionals

Ready to enroll? Call 800.674.3550 or email Info@AppliedTechAc.com — private team cohorts, GSA MAS purchasing, military credentialing funding, VA GI Bill and VR&E and student financing available.