

AI for Learning & Development

14 PMI PDUs | 14 IIBA CDUs



Chris Knotts
Instructor

Format: Live Instructor-Led
Online through Zoom

Date: May 28 - 30, 2025

Time: 12:00 PM - 4:30 PM ET

Price: \$650 per person

To register:

Email Chris Remmert
cremmert@nysforum.org
and indicate the course
title in the subject line.

Technology and Attendance

Requirements:

Computer with a
browser, Zoom, a
microphone and
speaker. For this
workshop, camera
should be on if possible
and you must be
actively participating.

Are you looking to expand your skills in using Artificial Intelligence (AI) to transform your role in Learning and Development and become a leader in leveraging emerging technologies?

The future of learning and development lies at the intersection of changing workforce needs and technological leverage. Our AI for Learning and Development course is an immersive and interactive journey to supercharge the operational efficiency of anyone who works in enterprise learning, training, talent development or corporate education. Through real-world exercises with leading AI agents and tools, you will be ready to harness generative AI to assist with instructional design, LMS reporting, learner engagement, and optimized learning outcomes as well as addressing the ethical considerations and data considerations. Whilst balancing AI's power to create content with human judgment, you will discover how to use generative AI to lead the charge in talent innovation.



Certification

An AI for Learning & Development digital badge will be available upon successful completion of the course from Skills Development Group

Learning Outcomes:

During this course you will learn about:

- Using AI for skills gap analysis, needs assessment, competency mapping, and SME collaboration
- Developing AI-assisted learning content, assessment content and module descriptions
- Quickly generating personalized learning pathways and curriculum taxonomies
- Integrating AI tools and analysis with existing LMS and education platforms.
- Increase the quality and frequency of your stakeholder communication
- Parse engagement metrics and learner-generated content for insights and recommendations
- Apply AI in evaluating training effectiveness and learner engagement
- Address ethical and privacy considerations in AI-enabled learning environments

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This course will contribute 14 PMI® professional development units (PDUs) towards your chosen certification (12 Ways of Working and 2 Business Acumen).

Great for:

- Business Analysts
- Project Managers
- Software Developers
- Those in quality assurance

Prerequisites

To get the most out of this course, it is recommended that participants have foundational knowledge of business analysis through formal training like our Business Systems Analysis or Business Analysis Fundamentals courses or have relevant experience working in a business analysis context.

Content:

Topics and exercises covered in the course include:

Introduction to Generative AI in L&D

Foundations of AI in L&D

AI-Driven Content Creation and Curriculum Design

- Instructional design and quality assurance
- Customizing AI tools for diverse learning styles

Personalization and Adaptive Learning Pathways

- Integrating feedback and performance data into AI recommendations

Data-Driven Insights and Learner Analytics

- Capturing and analyzing learning data
- Translating data into actionable teaching and learning strategies

Integrating AI with LMS and EdTech Platforms

- Accessing and analyzing LMS data
- Developing an integration roadmap

Enhancing Learner Engagement with AI

- Using AI for more compelling gamification, simulations, and interactive content
- Personalized feedback and support

AI for Talent Development and Skills Gap Analysis

- Using predictive models for future skills and competency needs
- Measuring the impact of AI-driven talent development initiatives

Ethical and Privacy Considerations in AI-assisted Work

- Balancing personalization with privacy
- Developing an ethical AI use policy

Developing Your AI-Enabled L&D Strategy

Preparing for the Future

Lecturing is kept to the minimum necessary where most of the learning is achieved by applying the practices and techniques in group exercises. Our LiveOnline delivery is over three days (each four and a half hours in duration). The instructor is 100% live and interaction and learning objectives are the same as our in-person classes with the added benefit of being able to take this course from your home, your office or your home office. Since this class is delivered over half-days it allows for greater flexibility and leaves you with time each day for other work or activities.