

AI for Business Analysis

14 PMI PDUs | 14 IIBA CDUs



Marc Balcer
Instructor

Format: Live Instructor-Led
Online through Zoom

Date: March 17 - 19, 2026

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 business analysis and become a leader in leveraging emerging technologies ?

The future of business analysis lies at the intersection of human creativity and technological leverage. Our AI for Business Analysis course is an immersive and interactive journey to prepare experienced BA professionals for the AI-empowered future. Through real-world exercises with leading AI agents and tools, gain first-hand experience planning initiatives, analyzing requirements and devising solutions.

You will learn methods of “prompt engineering” for using generative AI agents to produce key BA artifacts, research new subject matters, evaluate work, and conduct interviews with subject matter experts. Whilst balancing AI’s power to create content with human judgment, you will discover AI dialog techniques that will enable iterative and incremental analysis and development.

Certification



This course will contribute 14 continuing development units (CDUs) or professional development hours towards certifications from the IIBA®.



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



An AI for Business Analysis digital badge will be available upon successful completion of the course from SoftEd.

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Learning Outcomes:

During this course you will learn about:

- Automating analytical tasks using AI assistants
- Rapidly developing key project artefacts like charters, stories and models
- Training generative AI to simulate stakeholder interviews and surveys
- Strategies and techniques for managing the vast content created by AI
- Creating frameworks for validating and refining AI outputs for accuracy and providing effective feedback to progressively improve AI understanding
- Maintaining clear human oversight and control while leveraging AI capabilities and developing ethical and responsible adoption practices for AI in business analysis

Great for:

- Business Analysts wanting to utilize AI to automate and assess analytical tasks and artefacts.
- Development team members wanting to accelerate content creation and insights whilst balancing responsible and ethical oversight.
- Anyone looking to be skilled in AI augmentation and innovation.

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 Analysis Bootcamp course or have relevant experience working in a business analysis context.

Content:

Topics and exercises covered in the course include:

Understanding AI's Role in Business Analysis

Using AI to Jumpstart a Project

- Prompting Styles for Getting Started
- Project Start Artefacts
- AI vs Human Judgement

Crafting User Stories with AI

Getting to Know People

- Stakeholder Profiles & RACI
- AI Profiles & Personas

AI & Stakeholder Interviews

- Interviewing & Other Elicitation Techniques

Writing Usage Scenarios

- Behavioral Artefacts – User Story, Usage Narrative, User Journey, Use Case Brief, Use Case

Validating & Prioritizing Requirements

- MVP User Stories & Story Maps

Modeling Business System Elements

- B5 and Data Models

Designing the User Experience

- UI prototyping

Coordinating AI-Generated Content

- Change Propagation

Writing Tests with AI

- Test Cases & Gherkin Format
- Automated UI Testing

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.