



AI Business Analyst Program

A more polished syllabus with stronger enterprise positioning, tool awareness, and AI BA performance examples.

- Practical, live, instructor-led learning
- Blends BA fundamentals with modern AI work practices
- Built for job readiness and project execution

Enhanced Enterprise Layout: This revised edition improves table cell wrapping, spacing between sections, and readability while keeping a polished CyberAscent-branded look.

Program Positioning

This program is for learners who want to move beyond BA theory. It helps them become practical Business Analysts who can use AI tools responsibly to improve delivery quality, speed, and confidence.

What Makes an AI BA Stronger

Work Scenario	Regular BA	AI-Enabled BA
Meeting notes	Writes summaries manually after the meeting.	Turns rough notes into structured MoM, decisions, actions, and risks in minutes, then validates accuracy.
Requirement drafting	Starts from a blank page and structures content manually.	Uses AI to generate a strong first draft, then improves clarity, completeness, and business alignment.
User stories	Writes one by one manually.	Generates story options and BDD acceptance criteria faster, then refines the best output.
Stakeholder prep	Prepares questions from experience only.	Uses AI to create question banks, edge-case prompts, and risk probes before workshops.
Gap analysis	Performs comparisons manually.	Uses AI to structure current-state versus target-state analysis and surface hidden gaps faster.

Work Scenario	Regular BA	AI-Enabled BA
Interview readiness	Practices generic questions.	Uses AI to simulate role-specific interviews, role-play follow-ups, and improve answers with feedback.

Recommended Tool Awareness

Tool / Platform	How an AI Business Analyst Uses It Better
ChatGPT / OpenAI	Draft requirements faster, summarize calls, generate stakeholder questions, refine user stories, and brainstorm risks with better structure and speed.
Microsoft Copilot	Work inside Word, Excel, Teams, and PowerPoint to transform meeting notes into action items, concise summaries, and presentation-ready content.
Claude / Gemini	Process longer business context, compare options, rewrite complex language clearly, and produce polished analysis summaries.
Jira + Confluence	Convert raw needs into epics, stories, acceptance criteria, and structured documentation more consistently.
Miro / Lucidchart	Translate discovery notes into process maps, journeys, and workflow views faster and more clearly.
Excel / Google Sheets	Use AI-assisted categorization, summaries, pattern spotting, and formula support for requirements, defects, and UAT data.
Power BI / Tableau	Create business-facing insight views and decision-support dashboards more effectively.

What Learners Will Be Able to Do

- Elicit and structure requirements with better speed and clarity.
- Draft BRDs, FRDs, user stories, and acceptance criteria more efficiently.
- Use AI to prepare discovery questions, summarize meetings, and improve stakeholder communication.
- Perform stronger gap analysis and process thinking using structured prompts.
- Prepare better for interviews using AI-guided role-play and answer refinement.

Program Modules

Module 1: BA Foundations

Role, SDLC, Agile, stakeholder thinking, and business problem framing.

Module 2: Requirements Engineering

Elicitation, requirement types, prioritization, and traceability.

Module 3: Process & Data Analysis

As-is / to-be, gap analysis, validation rules, and business data understanding.

Module 4: Documentation Excellence

BRD, FRD, RTM, user stories, meeting notes, and executive-ready communication.

Module 5: Agile BA Practices

Backlog decomposition, story writing, acceptance criteria, and sprint support.

Module 6: AI for Business Analysts

Prompt strategy, AI-assisted documentation, governance, and responsible usage.

Module 7: UAT & Delivery Readiness

Scenario creation, defect support, release readiness, and post-go-live thinking.

Module 8: Career Accelerator

Resume, interview readiness, project storytelling, and confidence-building.

Illustrative Before vs After Example

Example	Regular BA Output	AI BA Advantage
Discovery workshop	Collects notes and manually organizes them later.	Uses AI to quickly convert notes into themes, decisions, actions, and better follow-up questions.
BRD writing	May take longer to structure and polish the document.	Creates a useful first draft quickly and spends more time validating with stakeholders.
UAT preparation	Writes scenarios from scratch.	Generates scenario ideas faster and then validates business-critical paths manually.
Executive update	Shares operational status only.	Creates a sharper update with impact, decisions needed, blockers, and risk summary.

CyberAscent advantage: learners do not just hear concepts. They practice deliverables, use realistic business examples, and build confidence to perform like AI-enabled analysts in the real world.