

AI Course Creator – User Manual

Version 2.0 (Beta)

Platform: Web-based Application

Primary Audience: Instructional Designers, Educators, Corporate Trainers, HR Professionals, and Content Creators

1. Introduction

Welcome to the **AI Course Creator**, a revolutionary tool designed to transform the way you develop educational content. Whether you need a comprehensive course, a focused lesson, or a polished presentation, this AI-powered assistant guides you through the entire process—from initial concept to a fully structured outline ready for Moodle, SCORM, or HTML export.

This manual will walk you through every feature of the platform, explain how to get the most out of it, and highlight the immense time savings it provides over traditional course development methods.




2. Key Benefits & Time Savings

Traditional instructional design is a slow, iterative process that can take weeks or even months. The AI Course Creator reduces that timeline to minutes or hours.

Task	Traditional Method	AI Course Creator	Time Saved
Course Outline	3–5 days of research and structuring	2–5 minutes of conversation	95%+
Lesson Content	1–2 days per lesson	5–10 minutes per lesson	90%+
Presentation Outline	4–8 hours	3–5 minutes	95%+
Storyboard for Video	1–2 days	5–10 minutes	90%+
SCORM/HTML Export	1–2 days of technical setup	Instant download	100%
Full Course Package	2–4 weeks	20–40 minutes	95%+

Core Benefits














- **✔ No Instructional Design Experience Required** – The AI acts as a Senior Instructional Designer with 20+ years of experience.
- **✔ Conversational Interface** – Simply tell the AI what you want, and it guides you through the process.
- **✔ Multi-Language Support** – Available in 13 languages (English, Spanish, French, German, Portuguese, Italian, Chinese, Japanese, Korean, Arabic, Hebrew, Russian, Hindi).

-  **Export-Ready Outputs** – Generate SCORM-compliant packages, HTML courses, or publish directly to Moodle (Pro).
-  **Built-in Storyboard Generation** – Create video storyboard prompts for external tools like RunwayML or HeyGen (Pro).
-  **Regenerate & Revise** – If you don't like the output, regenerate it with one click (Pro).

3. User Plans & Features

The AI Course Creator offers two subscription tiers to match your needs:

Free Plan

Feature	Status
Generations	50 free generations
Courses	
Lessons	
Presentations	
Create Course Outline	
Create Presentation	
Create Lesson	
Generate Lesson Content	
Generate Storyboard Prompts	 (Pro only)
Regenerate Last Output	 (Pro only)
Publish to Moodle	 (Pro only)
Export SCORM	 (Pro only)
Export HTML	 (Pro only)
Priority Support	 (Pro only)

Pro Plan

Feature	Status
Generations	Unlimited
Courses	✓
Lessons	✓
Presentations	✓
Create Course Outline	✓
Create Presentation	✓
Create Lesson	✓
Generate Lesson Content	✓
Generate Storyboard Prompts	✓
Regenerate Last Output	✓
Publish to Moodle	✓
Export SCORM	✓
Export HTML	✓
Priority Support	✓

4. User Overview

The AI Course Creator is designed for:

User Type	Primary Use Case
Instructional Designers	Rapid prototyping, course structuring, content generation
Educators	Lesson planning, curriculum development, classroom materials
Corporate Trainers	Onboarding courses, compliance training, professional development

User Type	Primary Use Case
HR Professionals	Employee handbooks, policy presentations, culture initiatives
Content Creators	Video storyboarding, presentation outlines, course scripts

No technical skills are required. You interact with the AI through a simple chat interface.

5. Getting Started

5.1 Login & Registration

1. Navigate to the application URL.
2. Use your email and password to log in, or click "**Register here**" to create a new account.
3. If you forgot your password, click "Forgot Password?" – you will receive a 4-digit verification code via email to reset your password.
4. Once logged in, you will be taken to the Chat Interface.

5.2 Forgot Password Flow

1. Click "**Forgot Password?**" on the login page.
2. Enter your registered email address.
3. You will receive a 4-digit verification code to your inbox.
4. Enter the code and your new password on the reset page.
5. Your password will be updated, and you can log in with your new credentials.

5.3 The Chat Interface

The main screen consists of:

- **Header** – Contains the page title and a language selector dropdown.
 - **Chat Window** – Where all conversation with the AI takes place.
 - **Message Input Area** – Type your messages and press Enter or click Send.
 - **Quick Actions Dropdown** – A powerful menu for common tasks (Pro features are indicated).
 - **Current Course Outline Panel** – A real-time view of your course/lesson/presentation structure.
-

6. Core Workflow: Creating Your First Course

Step 1: Start a Conversation

When you first open the chat, the AI will greet you with:

"👋 Hi! I'll help you create a course. Let's start — what topic would you like to teach?"

Step 2: State Your Goal

Simply type what you want to create. For example:

- "Create a course on project management for beginners"
- "A lesson on solving one-variable equations for 4th graders"
- "A presentation on onboarding new employees at a law firm"
- "A course on how to use AI to my civil engineering profession"

The AI will extract the topic and ask for confirmation:

"I understand you want to create a course on 'project management for beginners'. Is that correct? (Yes/No)"

Step 3: Choose Your Format

After confirming the topic, the AI will ask:

"Great! Would you like to create a **lesson**, a **course**, or a **presentation** on 'project management for beginners'?"

Select one by typing "**lesson**", "**course**", or "**presentation**".

Step 4: Answer Diagnostic Questions

If you chose **lesson** or **course**, the AI will ask 4–6 focused questions to understand:

- Your learners (age, prior knowledge, learning preferences)
- Your goals (what should learners be able to do?)
- Your context (time available, delivery method, constraints)
- Your assessment needs (how will you measure success?)

Tip: The more detail you provide, the better the final output will be.

Step 5: Refine or Proceed

After the initial questions, the AI will generate a **summary** and ask:

"Would you like to add 2 more questions to refine the summary? (Yes/No)"

- **Yes** – Answer two additional questions to further refine the content.
- **No** – The AI will generate the final output immediately.










Step 6: Receive Your Content

The AI will generate your lesson, course outline, or presentation directly in the chat window. The **Current Course Outline** panel will update with the structured content.

7. Advanced Features


7.1 Quick Actions (Dropdown Menu)

The Quick Actions dropdown is your shortcut to common tasks. This is the most powerful feature of the interface.

Action	What It Does	When to Use
 Create Course Outline	Starts a new course outline conversation	When you want to build a multi-module course
 Create Presentation	Starts a new presentation outline	When you need a presentation structure
 Create Lesson	Starts a new lesson plan	When you need a single lesson
 Generate Lesson Content	Creates detailed lesson content (examples, quizzes, etc.)	After you have a course outline
 Generate Storyboard Prompts	Creates a video storyboard prompt based on your content	When you want to create videos from your material
 Regenerate Last Output	Re-generates the last AI response	If you don't like the output or want a different version
 Publish to Moodle	Creates a course directly in your Moodle LMS	When your course is ready for students
 Export SCORM	Downloads a SCORM 1.2 package	For upload to any SCORM-compatible LMS
 Export HTML	Downloads a complete HTML course	For web hosting or offline use

7.2 Regenerate Last Output (Pro)

If you are not satisfied with the generated content:

1. Click  **Regenerate Last Output** from the Quick Actions dropdown.
2. The AI will re-generate the last lesson, presentation, or course outline.
3. The new version will appear in the chat and update the Current Course Outline.


Tip: If the output is generic, try providing more specific context before regenerating.

7.3 Generate Storyboard Prompts (Pro)

This feature creates a detailed video storyboard prompt based on your existing content. It's ideal for:


- Creating video versions of your lessons
- Using with AI video generators like RunwayML or HeyGen
- Handing off to video production teams

To use:

1. Ensure you have a lesson, presentation, or course outline already created.
 2. Click  **Generate Storyboard Prompts** from the Quick Actions dropdown.
 3. The AI will generate a detailed storyboard with:
 - Scene-by-scene breakdown
 - Visual descriptions
 - Narrator text
 - On-screen text suggestions
 - Audio/music suggestions
 - Estimated timing for each scene
-

7.4 Print Outline

After your content is generated, you can print a clean, formatted version of the outline:

1. Click the  **Print Outline** button (located below the chat).
2. A new window will open with a professionally formatted document.
3. Use your browser's print function to save as PDF or print.

Note: The printout includes the full content of your presentation or lesson, not just the module structure.

7.5 Multi-Language Support

To change the language:

1. Click the language selector dropdown in the header.
2. Select your preferred language from the 13 available options.
3. The entire interface and all AI responses will switch to that language.

Supported Languages: English, Spanish, French, German, Portuguese, Italian, Chinese, Japanese, Korean, Arabic, Hebrew, Russian, Hindi.

8. Understanding the Current Course Outline

The **Current Course Outline** panel (below the chat) displays the structured content of your lesson, course, or presentation in real-time JSON format.

What It Contains


Section	Description
title	The main title of your course/lesson/presentation
description	A brief overview
modules	The structural breakdown (days, weeks, topics, etc.)
lessons	Individual lesson content (if a lesson was generated)
presentations	The full presentation content (if a presentation was generated)
storyboard_prompts	Any generated storyboard prompts
last_generation	Metadata for regeneration

Tip: The JSON format is intended for technical users who want to understand the data structure. For a formatted view, use the **Print Outline** button.


9. Exporting Your Course (Pro)

9.1 Publish to Moodle


If your Moodle instance is configured:

1. Click  **Publish to Moodle** from the Quick Actions dropdown.
2. The AI will create a course in your Moodle LMS.
3. A link to the course will appear in the chat.

9.2 Export SCORM


1. Click  **Export SCORM** from the Quick Actions dropdown.
2. A SCORM 1.2 package will download as a ZIP file.
3. Upload this ZIP file to any SCORM-compatible LMS (Moodle, Canvas, Blackboard, etc.).

9.3 Export HTML

1. Click  **Export HTML** from the Quick Actions dropdown.
 2. A complete HTML course package will download as a ZIP file.
 3. Unzip and upload to any web server, or host on your own domain.
-

10. Troubleshooting & Common Questions

Q: My outline was wiped when I used a Quick Action!

A: This can happen if you use a Quick Action before content is generated. Always ensure you have an active conversation and content in the outline. If it happens, you can regenerate using  **Regenerate Last Output (Pro)** or start a new conversation.

Q: The output is too generic!

A: Provide more specific context. Instead of *"a course on marketing"*, try *"a course on digital marketing for small businesses in the healthcare industry"*. The more detail you provide, the better the output.

Q: The AI is asking too many questions!

A: You can answer concisely. The AI will adapt to the level of detail you provide. If you want fewer questions, say so – the AI will adjust.

Q: I don't see the Print Outline button!

A: The Print Outline button only appears after you have generated content (lesson, presentation, or course outline). Generate something first, then it will appear.

Q: Can I use this offline?

A: No – the AI requires an internet connection to access the API. However, once generated, you can export HTML for offline use (Pro).

Q: Why do some Quick Actions have an image of a padlock?

A: Some features (Storyboard, Regenerate, Publish, Export) are Pro-only. Upgrade to Pro to unlock all features.

Q: What happens if I close the page?

A: Your conversation is saved in the database. When you return, you can continue where you left off.

Q: I forgot my password, what do I do?

A: Click "Forgot Password?" on the login page. Enter your email, and you'll receive a 4-digit verification code to reset your password.

11. Tips for Best Results

Do

- ✓ Be specific about your topic
- ✓ Provide context about your learners
- ✓ Use the Regenerate action if you're not satisfied (Pro)
- ✓ Add 2 more questions if the summary feels incomplete
- ✓ Use the Print Outline to review your work
- ✓ Upgrade to Pro for unlimited access

Don't

- ✗ Use vague phrases like "something about business"
 - ✗ Assume the AI knows your audience
 - ✗ Start a new conversation from scratch
 - ✗ Say "no" to refinement if you're unsure
 - ✗ Rely only on the chat window for content review
 - ✗ Hit the 50-generation free limit without upgrading
-

12. Frequently Asked Questions

How much does it cost?

The Free plan gives you 50 generations to explore the tool. After that, you can upgrade to Pro for \$19/month for unlimited generations and access to all features (Storyboard, Regenerate, Publish, Export).

Is my data safe?

Yes. All data is stored in a secure database and is only accessible to you. The AI does not retain your data after the session.

Can I collaborate with others?

Currently, the platform is single-user. Collaboration features are planned for a future release.

Can I customize the AI's behavior?

No – However, you can email us and give us your suggestions and we will evaluate them.

What happens when I reach the free limit?

You will see a message: *"You've reached the free limit of 50 generations. Please upgrade to Pro for unlimited access."* Upgrade to Pro to continue generating content.

Can I export my content on the Free plan?

You can export using the **Print Outline** feature to save as PDF. SCORM and HTML exports are Pro-only features.

13. Glossary

Term	Definition
ADDIE	Analysis, Design, Development, Implementation, Evaluation – a classic instructional design framework that provides a structured, linear approach to course creation.
Backward Design	A framework that starts with the end goal in mind (desired learning outcomes) and works backwards to design assessments and instructional activities.
Bloom's Taxonomy	A hierarchical classification of learning objectives that ranges from simple recall of facts (Remember) to more complex cognitive processes (Create). Used to design meaningful assessments and learning activities.
Instructional Design Framework	A structured methodology used to design, develop, and deliver educational content. Examples include ADDIE, SAM, Backward Design, and Bloom's Taxonomy.
LMS	Learning Management System – a software platform used to deliver, track, and manage educational courses (e.g., Moodle, Canvas, Blackboard).
Moodle	A popular open-source Learning Management System (LMS) used by educational institutions and corporations worldwide. The AI Course Creator can publish courses directly to Moodle.
Regenerate	A quick action that re-generates the last AI output (lesson, presentation, or course outline) based on the same input parameters. Useful for refining content without starting over.
SAM	Successive Approximation Model – an agile, iterative instructional design framework that emphasizes rapid prototyping, early feedback, and continuous improvement.
SCORM	Sharable Content Object Reference Model – an e-learning standard that ensures interoperability between course content and Learning Management Systems (LMS). SCORM packages can be uploaded to any SCORM-compliant platform.
Storyboard	A visual script for video content that outlines each scene, including visual descriptions, narrator text, on-screen elements, audio suggestions, and timing. Useful for video production or AI video generation tools.

14. Conclusion

The AI Course Creator is designed to save you **hours, days, or even weeks** of work. By combining the power of conversational AI with instructional design best practices, it allows you to:

- **Generate complete courses in minutes** – from initial topic to fully structured outline.
- **Create engaging presentations without starting from scratch** – the AI provides a complete outline tailored to your topic.

- **Produce video-ready storyboards effortlessly** – ideal for creating video content with AI video generators.
- **Export to any LMS or web platform** – SCORM, HTML, or direct Moodle publishing.

You are no longer limited by time, design expertise, or budget. Start with the Free plan to explore the tool, and upgrade to Pro when you need unlimited access and advanced features.

Focus on what matters – delivering great content to your learners – and let the AI handle the rest.

Your only limitation is your imagination.

15. Support & Feedback

We value your feedback! If you encounter any issues, have feature requests, or simply want to share your experience, please reach out to us:

Email: support@compuzoft.com

Website: www.compuzoft.com

Your input helps us improve the platform and deliver a better experience for all users. Whether it's a feature you'd love to see, a bug you encountered, or a suggestion for improvement – we're listening.

Version: 2.0 (Beta)

Last Updated: June 2026

Languages Available: English, Spanish, French, German | 13 languages (inside the app)

Thank you for using the AI Course Creator – we hope it transforms your instructional design workflow!