

Unreal Engine Training for Architecture and Design

Introduction to Unreal Engine Training

- Using templates
- User interface
- Project management
- Object manipulation

Creating an Unreal Engine Project

- Importing content from various sources
- Datasmith
- Object management
- Terrain and vegetation
- Modeling
- Lighting
- Creating different types of lights
- Creating outdoor lighting: day/night

Unreal Engine Materials and Textures

- Material Editor
- Material Instances
- Creating various PBR materials (metal, wood, concrete, glass, plastic, water, etc.)
- Material Functions

Unreal Engine Animation

- Level Sequence
- Keyframe animation
- Physics and dynamics

Unreal Engine Rendering and Animation Production

- High-resolution image rendering
- Animated video rendering

Unreal Engine Interactivity

- Introduction to Blueprints
- Compiling an interactive project

Blender Training – Architecture and Design

Introduction to Blender Training

- Blender interface and navigation
- Project import (Revit, SketchUp, 3ds Max)

Modeling in Blender

- Polygon modeling
- Curves
- Physics-based modeling
- Parametric modeling
- Environment creation

Materials and Textures in Blender

- Material application
- Specific materials

Lighting in Blender

- Natural sunlight
- Artificial lights
- Lighting study by time zone and specific periods

Rendering in Blender

- Camera settings and manipulation
- Ray-traced rendering (Cycles)
- Real-time rendering (Eevee)
- Blender animation sequence production
- Blender post-production

You may also be interested in

- [Unity 3D Training](#)

Photoshop & InDesign Course – Graphic Design Skills for Print & Web

Adobe Photoshop Training – Professional Essentials

Introduction to the Adobe Photoshop Course

This course is designed for professionals looking to master the core features of Adobe Photoshop in a visual communication, design, or marketing context. It provides the skills needed to create high-quality visuals aligned with corporate standards.

Interface and Workspace

- Discover the workspace, tools, and control panel
- Create and save custom workspaces

Color Management and Color Modes

- Understand color modes (RGB, CMYK, etc.)
- Use color palettes, swatches, and gradient editor

Drawing Tools

- Work with pencil, brush, airbrush, and eraser tools
- Use paint bucket, gradients, and the gradient editor

Selection Tools

- Use move and selection tools (lasso, magic wand, quick selection)
- Copy, move, delete, and manage selections

Text and Typography

- Create, format, and edit text
- Manage text blocks, character and paragraph styles, inline or area text
- Convert text into vector images

Layers, Masks, and Effects

- Understand layer logic and organize your project
- Manage layer groups and fill layers
- Create vector masks to isolate elements

Adobe InDesign Training – Professional Layout & Publishing

Introduction to the [Adobe InDesign Course](#)

This course is intended for professionals looking to master layout and publishing using Adobe InDesign. It covers all essential features for creating print and digital documents: brochures, reports, magazines, product sheets, and more.

Interface and Document Setup

- Create a new professional document
- Explore tool panels and customize the workspace

Managing Text Frames

- Manipulate and format text frames
- Link frames, manage multi-column layouts and text balance

Guides and Alignment

- Use layout grids and smart guides
- Align, rotate, scale, and position elements precisely

Paragraphs and Styles

- Advanced paragraph management and typographic styles
- Type on a path, control hyphenation, and apply fine-tuning

Working with Tables

- Insert or import tables from Word or Excel
- Format cells, rows, and columns professionally

Working with Images

- Import, crop, and cut out images
- Use the Links panel, Adobe Bridge, and Mini Bridge
- Apply basic text wrapping around images

Colors, Swatches, and Print Preparation

- Create and manage colors, gradients, and swatch libraries
- Preview CMYK separations and prepare for print production

Preflight and Export

- Preflight checks, font and image verification
- Create a package folder, export to print and digital PDF formats

- Manage print presets and export to other formats

Master UX/UI Design – From Wireframes to Prototypes in Figma or XD

Learning Objectives

- Understand the core principles of UX/UI Design and their impact on user experience
- Master every stage of the UX process: research, ideation, prototyping, and user testing
- Create wireframes and interactive prototypes using Figma or Adobe XD
- Build a consistent, professional Design System to streamline your interfaces
- Apply user-centered design methodologies to craft smooth and effective user journeys

Training Content

Module 1 – Introduction to UX/UI Design

- Definition of UX and UI: roles, differences, and how they complement each other
- Why usability and human-centered design are critical
- Key UX deliverables: personas, user journeys, wireframes, prototypes

Module 2 – The UX Design Process Step by Step

- Project understanding: defining goals and constraints
- User research methods: interviews, surveys, observations
- Modeling: empathy maps, personas, user journey mapping
- Ideation techniques: sketching, wireframes, sitemap design
- User testing and iterative improvements

Module 3 – Designing with Figma or Adobe XD

- Interface structure: headers, body content, footers
- Creating low- and high-fidelity wireframes
- Building a functional narrative prototype
- Collaborating and integrating user feedback directly in Figma

Module 4 – Design System & Visual Consistency

- Building and documenting a mini Design System (UI Kit)
- Managing typography, color palettes, components, grids, and spacing
- Reusing elements across multiple screens and flows
- Finalizing interface designs and producing interactive prototypes

Module 5 – Final Project & Application

- Designing a complete user journey from start to finish
- Testing navigation flow, collecting feedback, and refining the prototype
- Presenting a professional, user-centered interactive prototype

Teaching Method

- Hands-on, interactive training based on real-life UX/UI design scenarios
- Balanced mix of theory, live demos, and guided exercises
- Use of top UX/UI tools such as Figma or Adobe XD, Maze, FigJam, Miro, and more

Who Is This UX/UI Design Course For?

- Beginner or intermediate designers looking to specialize in UX/UI
- Developers, product owners, project managers, or digital professionals aiming to improve interface usability
- Entrepreneurs, freelancers, and students who want to build user-first products from the ground up

Mastering Long Documents with Adobe InDesign

InDesign for Everyone: Long Document Creation

Adobe InDesign is the industry-standard tool for creating professional, long-format documents such as books, manuals, reports, and proposals. This comprehensive training will guide you step by step through the essential techniques you need to master to produce clean, consistent, and visually appealing publications. Whether you are a graphic designer, editor, or project manager, you will gain confidence working on complex projects with multiple sections and contributors.

Mastering Paragraph, Character, and Object Styles

- Create custom styles for headings, body text, and graphic elements.
- Ensure visual consistency throughout the entire document.
- Save time by updating multiple elements through a single style change.
- Learn to import and reuse style libraries across projects.

Structuring with Master Pages

- Design master pages to standardize your layouts.
- Automatically apply recurring elements across all pages (e.g., logos, page numbers).
- Customize master pages for different content types (chapters, appendices, title pages, etc.).
- Combine multiple master page variations within the same document.

Organizing Long Documents

- Simplify the management of complex projects by dividing them into sections.
- Configure automatic numbering for each section.
- Use the Book panel to merge multiple InDesign files into a single project.

Advanced Link and Image Management

- Monitor all linked files through the “Links” panel.
- Quickly identify missing or updated assets.
- Secure your exports with reliable media management.
- Optimize images for print and digital outputs.

Layer Management for Better Clarity

- Organize graphic elements into layers for more control.
- Isolate specific objects without impacting the rest of the layout.
- Streamline your workflow on complex projects.
- Lock and hide layers to avoid accidental edits.

Saving and Versioning

- Adopt best practices for saving and protecting your progress.
- Create versioned files to track the project’s evolution.
- Make collaboration easier by reverting to previous versions when needed.
- Use package options to gather all assets in one folder for archiving.

Prepping for Export or Print

- Use the “Preflight” panel to catch critical errors before finalizing.
- Check fonts, links, and margins to ensure output integrity.
- Deliver a professional result for both digital export and print.

- Generate print-ready PDFs with bleed and crop marks.

Boosting Speed with Keyboard Shortcuts

- Learn essential shortcuts to boost your productivity.
- Work more efficiently on repetitive tasks.
- Adopt a faster, smoother workflow in your daily InDesign use.
- Customize shortcut sets to fit your personal workflow.

Linking a Word Document to InDesign

- Keep content updated in real time through dynamic Word linking.
- Minimize formatting errors during revisions.
- Manage text updates more easily in large documents.
- Streamline collaboration between authors and designers.

This training is designed to help you take control of your long documents and deliver polished results with confidence. By mastering these techniques, you will save time, reduce errors, and elevate the quality of your publications.

For official documentation and best practices, visit the [Adobe InDesign User Guide](#).

PowerPoint Essentials: Design, Structure & Impact

Module 1: Mastering the Basics of [Microsoft PowerPoint](#)

- Create and organize slides with a professional structure.
- Integrate relevant and well-structured textual content.
- Add impactful visuals to enhance your message.

Module 2: Streamlining with Slide Masters

- Understand the strategic role of slide masters for consistency.
- Create and modify masters to ensure visual coherence.
- **Hands-on Exercise:** design a custom theme aligned with brand identity.

Module 3: Creating Professional Templates

- Define templates and understand their impact on productivity.
- Build tailored templates for consistent presentation design.
- Integrate logos, color palettes, and brand elements.

- **Workshop:** develop a template based on a corporate brand guide.

Module 4: Advanced Text and Image Handling

- Optimize text layout: columns, alignment, special effects.
- Enhance visuals: cropping, filters, background removal.
- **Workshop:** boost the visual impact of an existing presentation.

Module 5: Embedding Dynamic Content (Excel, Video, Audio)

- Insert and sync Excel charts in real time.
- Add and configure video and audio to energize your content.
- **Exercise:** create interactive and immersive slides.

Module 6: Customized Animations and Transitions

- Explore animation types available in PowerPoint.
- Design custom effects to add rhythm and flow.
- **Exercise:** craft a high-impact animated presentation.

Module 7: Collaborating and Sharing with Ease

- Leverage comment and version tracking tools.
- Collaborate in real-time using Office 365 and OneDrive.
- Apply best practices for smooth teamwork and file sharing.

Recommended Complement: Visual Creation with Office 365

- [Publisher Training – Creating Marketing and Print Documents](#)

Logo Design Training

Introduction to the Logo Design Training

This training introduces you to the fundamentals of logo creation, a cornerstone of any brand identity strategy. Through a structured and hands-on approach, you will learn to design logos that are coherent, impactful, and aligned with a brand's core values.

Understanding the Fundamentals of a Logo

- Definition and role of a logo in brand communication
- Graphic styles: visually delivering the right message
- Principles of layout and visual balance
- Anatomy of an effective logo

Core Components of a Logo

- Typography: choice, legibility, and impact
- Colors: psychology and strategic combinations
- Illustration: relevance and visual consistency
- Stylization: visual transformation and simplification

Stylization in Design

- Definition of graphic stylization
- Professional simplification techniques
- Essential aesthetic principles
- Creating distinctive brand identities

Key Terms in Visual Identity

- Logotype
- Visual signature
- Symbol
- Acronym
- Monogram
- Emblem

Construction Lines

- Definition of construction lines
- Use in logo structure and alignment
- Techniques for creating grids and guides

Graphic Standards Guide

- Logo variations (color, black & white, etc.)
- Clear space and visual protection rules
- Recommended fonts
- Corporate color palette and usage

Training Wrap-Up

By the end of this training, you'll be able to design a professional logo, master its variations, and ensure consistency through a visual standards guide – a key asset for any brand looking to strengthen its identity.

INDESIGN TRAINING: COMPLETE 4-DAY COURSE

Introduction to Adobe InDesign Training

- Overview of the software and its professional use cases
- Exploring the interface, tools, and work panels
- Customizing the workspace for an efficient workflow
- Setting document and software preferences

Creating and Structuring a Document

- Defining format, margins, and automatic pagination
- Creating multi-column layouts and organizing pages
- Using guides, grids, and display modes
- Mastering simple and advanced master pages

Working with Frames

- Creating and managing text, image, and vector frames
- Threading, aligning, resizing, and modifying frames
- Controlling content, containers, and outlines

Mastering Text and Typography

- Text formatting via the control panel
- Paragraph, character, and GREP styles
- Text on a path, anchored objects, and text variables
- Managing columns, tabs, hyphenation, and text wrap
- Spellcheck and advanced find/replace functions

Styling and Automation

- Using and nesting text and object styles
- Importing styles from Word and syncing across books
- Creating automated bullet and numbered lists
- Automatically generating tables of contents and footnotes

Creating and Managing Tables

- Creating tables directly or importing from Excel/Word
- Applying table and cell styles
- Visually integrating tables into your layout

Images and Media

- Importing and placing images (manually or with grid placement)

- Managing visuals with the Links panel
- Clipping, cropping, text wrapping, and dynamic captions
- Using embedded image metadata

Colors, Swatches, and Gradients

- Creating, editing, and organizing custom colors
- Using swatches and libraries (Pantone, CMYK, RGB)
- Applying transparency, overprint, and trapping settings

Structuring Long Documents

- Working with sections, chapters, and threaded frames
- Creating InDesign books and managing layers
- Generating bookmarks, indexes, and interactive buttons (Indexmatic)

Preparing Documents for Print and Web

- Preflight checks, font and image verification
- Previewing separations and packaging files
- Creating preflight and export profiles
- Exporting to PDF, SWF, or interactive web formats
- Print setup, proofing, and full cover design

Recommended Complementary Training

[InDesign with AI – From Text to Image](#)

: Learn how to integrate artificial intelligence into your creative workflow using Adobe Firefly.

For official resources and additional learning materials, visit the

[Adobe InDesign User Guide](#)

Adobe InDesign Fundamentals Training

Introduction to the [Adobe InDesign Training](#)

- Overview of the InDesign interface and tool palette
- Customizing the workspace to boost productivity

Managing and Working with Frames

- Creating and linking text frames
- Setting up multi-column layouts
- Using automatic text flow balancing
- Managing guides (smart, layout, and custom)
- Understanding and applying layout grids
- Precise alignment, rotation, scaling, and positioning of frames
- Editing frame content, containers, and outlines

Advanced Paragraph Management in Adobe InDesign

- Text formatting using the control panel
- Inserting and managing text within frames
- Setting up hyphenation and justification
- Creating and applying paragraph styles
- Typing on a path and advanced typographic options
- Chaining text frames and configuring text frame options
- Using built-in spell check

Creating and Styling Tables

- Manual table creation within InDesign
- Importing tables from Word and Excel
- Formatting cells, rows, and columns

Integrating and Managing Images

- Importing and placing images
- Using the Links panel to manage linked files
- Clipping paths, cropping, and fitting techniques
- Applying basic text wraps and color treatments

Mastering Color in InDesign

- Creating and editing custom colors
- Working with swatches and color libraries
- Creating and applying gradients
- Understanding color modes (CMYK, RGB)

Preflight and Export Preparation

- Preflight checks to avoid print errors
- Font and image verification
- Previewing overprint and separations
- Packaging the entire project
- Exporting to PDF for print or digital use
- Using export presets for optimal output

Recommended Follow-up Training

[Training: InDesign with AI – From Text to Image](#)

Training: Indesign with AI – From text to image

Introduction: Refresher on InDesign

- Style Management: Character, Paragraph, and Object Styles
- Import Techniques
- Automatic Adjustment
- Hands-On Application: Mini-Project to Master the Basics

Artificial Intelligence in Graphic Creation

- Generating Images from Text Prompts
- Using a Reference Image to Enhance Creations
- Applying Effects and Styles for Personalized Visuals

Putting It Into Practice

- Techniques for Optimizing AI Image Searches
- Project: Creating a Catalog Combining Text and AI-Generated Images

Learn the Basics of InDesignn

[Formation Adobe InDesign: les bases](#)