COURSE SYLLABUS

AI Graphic Design Bootcamp

Master Photoshop, Illustrator, InDesign, and Figma while building a portfolio of real projects, and learn to put AI to work across your whole process.

For more information, visit
https://www.creativelive.com/learning-path/ai-for-graphic-design-bootcamp



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Course Outline

This package includes these courses

- Adobe Photoshop Bootcamp (18 Hours)
- Adobe Illustrator Bootcamp (18 Hours)
- Adobe InDesign Bootcamp (18 Hours)
- Graphic Design Portfolio Bootcamp (30 Hours)
- Figma Bootcamp (12 Hours)
- Figma Advanced (6 Hours)
- UI Design Bootcamp (30 Hours)
- AI for Graphic Design (12 Hours)
- AI Coding Bootcamp with Claude Code (60 Hours)
- AI Design Portfolio Development (60 Hours)

Adobe Photoshop Bootcamp

Learn how to retouch and enhance photos, create graphics, and work with layers, masks, and filters in Adobe Photoshop. This course covers essential tools and techniques for color correction, image compositing, and preparing files for web, video, and print.

- Adjust color, brightness, and contrast to enhance photos with professional-quality edits.
- Use layers, masks, and blend modes to create seamless image composites.
- Retouch photos by removing unwanted elements and correcting imperfections.
- Master selections, cropping, and background removal for precise image editing.
- Prepare files for various formats, including web, video, and print production.
- Utilize smart filters, adjustment layers, and Camera Raw for non-destructive editing.

Adobe Illustrator Bootcamp

Learn to draw and edit vector graphics using Adobe Illustrator. This course covers both basic and advanced features, including

the Pen tool, effects, layers, masks, and more. Ideal for learning how to create logos, icons, and more.

- Draw vector graphics using shape tools, the Pen tool, and advanced path editing techniques.
- Apply colors, gradients, and patterns to create visually compelling designs.
- Utilize Image Trace to convert sketches into digital artwork.
- Work with layers, masks, and blending techniques to build complex graphics.
- Create 3D text and realistic product mockups using Illustrator's advanced tools.
- Export and optimize graphics for web, print, and digital applications.

Adobe InDesign Bootcamp

Learn how to design professional page layouts in Adobe InDesign. In this course you'll create a book, magazine spread, brochure, restaurant menu, and business card as you learn to work with graphics, style text, and design layouts.

- Create layouts with text, images, and color while applying professional design techniques.
- Use paragraph and character styles to ensure consistent formatting throughout a document.
- Learn to apply text formatting such as kerning, tracking, hyphenation, bulleted lists, and more.
- Utilize parent pages, automatic text flow, and running heads for multi-page projects.
- Prepare/package files for print or export as PDF with the proper settings.

Graphic Design Portfolio Bootcamp

Build a strong foundation in graphic design while working on real-world projects to expand your portfolio. This course covers key design principles, typography, color theory, and layout techniques, preparing you to create logos, posters, book covers, and digital assets.

- Explore essential design concepts, including composition, typography, and color theory.
- Develop a creative workflow, from ideation and sketching to final digital execution.
- Create portfolio-worthy projects such as logos, book covers, event posters, and album artwork.
- Learn to use design hierarchy and grid systems to create visually engaging layouts.
- Incorporate industry-standard tools like Photoshop, Illustrator, and InDesign into your design process.
- Refine your work through critiques and upload your final projects to Adobe Portfolio.

Figma Bootcamp

Learn how to design and prototype user interfaces with Figma, the industry-leading tool for UI/UX design. This course covers essential skills, including working with components, auto layout, interactive prototypes, and team collaboration.

- Design UI/UX layouts optimized for mobile, tablet, and desktop using grids and frames.
- Work with components and variants to create reusable design elements efficiently.
- Build interactive prototypes with clickable links, overlays, and smart animations.
- Use auto layout to streamline spacing, alignment, and responsive design workflows.
- Share and collaborate on designs in real time using Figma's cloud-based features.
- Export assets for web, apps, and developers in multiple formats, including SVG and PNG.

Figma Advanced

Take your Figma skills to the next level with this advanced prototyping course. Learn to use variables, modes, and conditionals

to add more realistic interactivity to your prototypes.

- Explore Figma's advanced prototyping features
- Learn how to use variables and variable modes
- Use conditionals to add advanced interactivity to prototypes
- Create light and dark modes using variable collections
- Use primitive and semantic layers when building a design system

UI Design Bootcamp

Master the fundamentals of UI design and build a portfolio of professional projects in this hands-on course. Learn best practices for designing websites and mobile apps, from wireframing to visual design concepts.

- Develop a strong foundation in UI design, including typography, color, and layout principles.
- Design engaging and user-friendly interfaces for websites and mobile applications.
- Work with Figma to create wireframes, prototypes, and interactive designs.
- Receive personalized feedback and expert guidance to refine your design skills.
- Build portfolio-ready projects to showcase your UI design expertise.
- Learn industry best practices and UI patterns to create visually effective digital products.

AI for Graphic Design

Explore how artificial intelligence is transforming graphic design with hands-on projects that integrate tools like Adobe Firefly, Midjourney, and ChatGPT. Learn to streamline creative workflows, enhance visual assets, and build cohesive brand packages using cutting-edge AI platforms.

- Generate vector illustrations, photo edits, and layouts using AI tools in Illustrator, Photoshop, and InDesign.
- Create original visuals through prompt-based image generation with ChatGPT, Adobe Firefly, Google Gemini, and Midjourney.
- Enhance and restore images with AI-powered sharpening, upscaling, and de-noising techniques.
- Use ChatGPT and Notion AI to develop creative briefs, brand names, and design directions.
- Build moodboards, style guides, and concept sets with free and paid AI design tools.
- Assemble a complete brand identity using multiple AI platforms in a simulated design workflow

AI Coding Bootcamp with Claude Code

Own the entire process of planning, building, and deploying real web applications with Claude Code in this beginner friendly, hands-on bootcamp featuring expert instruction, interactive practice, seven labs, and a capstone project.

- Put Claude Code to work planning, building, debugging, and deploying web applications through natural language
- Follow the Explore → Plan → Execute → Review workflow to tackle multi-step development tasks with confidence
- Develop full-stack apps equipped with databases, user authentication, and external API integrations
- Weave in responsive design, accessibility standards, and professional UI patterns
- Anchor your work in web security fundamentals including input validation and environment variable management
- Push finished applications to a live URL using version control and modern hosting platforms

AI Design Portfolio Development