COURSE SYLLABUS

AI Video & Motion Graphics Bootcamp

Build a full creative toolkit alongside live instructors, covering Premiere Pro, After Effects, generative AI, and app development, and walk away with a demo reel, capstone video, and a pair of live apps.

For more information, visit https://www.creativelive.com/learning-path/ai-video-motion-graphics-bootcamp



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Course Outline

This package includes these courses

- Premiere Pro Bootcamp (18 Hours)
- Premiere Pro Advanced (18 Hours)
- After Effects Bootcamp (18 Hours)
- After Effects Advanced (18 Hours)
- After Effects Compositing, Tracking, & Keying (18 Hours)
- Motion Graphics & Video Editing Portfolio Development (18 Hours)
- AI for Video & Motion Graphics (12 Hours)
- AI Coding Bootcamp with Claude Code (60 Hours)
- AI Video Portfolio Development (60 Hours)
- Video Editing & Motion Graphics Capstone Project (18 Hours)

Premiere Pro Bootcamp

Learn how to edit professional-quality videos using Adobe Premiere Pro. This course covers everything from importing footage to advanced editing techniques like multi-cam editing and green screen removal.

- Import, organize, and manage video and audio files within the Premiere Pro workspace.
- Edit video clips using trimming tools, ripple edits, and time remapping for smooth transitions.
- Enhance audio by cleaning background noise, syncing tracks, and adjusting levels.
- Create motion graphics, add lower-third titles, and incorporate animated effects.
- Apply color correction and grading using adjustment layers and built-in tools.
- Export and optimize video files for social media, clients, or broadcast-quality output.

Premiere Pro Advanced

Take your video editing skills to the next level with advanced techniques in Premiere Pro. This course covers custom

transitions, visual effects, action editing, and vertical video production for social media.

- Edit complex sequences, including action scenes and narrative-driven footage.
- Apply professional color correction using Lumetri Scopes and advanced grading tools.
- Create custom transitions, glitch effects, and motion trails for dynamic visuals.
- Work with time remapping, speed adjustments, and animated transform properties.
- Add captions, subtitles, and overlay effects to enhance storytelling.
- Edit and optimize vertical video content for social media platforms.

After Effects Bootcamp

Learn to create professional motion graphics and visual effects using Adobe After Effects. This course covers animation techniques, text effects, and file integration to help you build engaging video content.

- Animate text, images, and graphics using position, scale, rotation, and opacity controls.
- Work with masks and track mattes to create seamless transitions and layered effects.
- Apply blending modes and transparency effects for dynamic visual compositions.
- Integrate and animate Photoshop and Illustrator files within After Effects.
- Use expressions and essential properties to streamline animation workflows.
- Export high-quality video files optimized for web, social media, and professional use.

After Effects Advanced

Take your motion graphics and animation skills to the next level with advanced techniques in Adobe After Effects. This course covers 3D layers, custom shape animations, expressions, and professional text effects.

- Work with 3D layers, cameras, and lights to create dynamic motion graphics.
- Create and animate custom shape layers using the Pen Tool and advanced shape effects.
- Develop complex text animations and save custom presets for future projects.
- Optimize animations using expressions to automate movement and link properties.
- Refine motion with the Graph Editor, Motion Sketch, and Smoother Panel.
- Enhance audio integration by adding markers, effects, and keyframe-based animations.

After Effects Compositing, Tracking, & Keying

Master advanced compositing techniques in After Effects, including keying, rotoscoping, and motion tracking. This course teaches you how to seamlessly integrate 2D and 3D elements into your video projects.

- Use motion tracking with Point Tracker and Mocha AE to match movement with precision.
- Remove backgrounds with green screen keying using the Keylight effect and garbage mattes.
- Stabilize shaky footage with the Warp Stabilizer VFX tool for smooth motion.
- Apply time remapping techniques to create slow-motion, fast-motion, and frame-blended effects.
- Rotoscope video footage using manual techniques and the Roto Brush tool.
- Work with track mattes to create complex layering effects with images and video.

Motion Graphics & Video Editing Portfolio Development

Enhance your motion graphics and video editing skills while building a professional demo reel. This hands-on course covers

editing principles, motion design best practices, and industry insights to help you craft compelling visual projects.

- Expand your knowledge of video editing and motion graphics concepts, techniques, and workflows.
- Learn about the history, evolution, and current trends in the motion graphics and video editing industries.
- Understand the connection between design, animation, and video editing to create cohesive projects.
- Develop a professional demo reel showcasing your best work for potential clients or employers.
- Learn how to present your work effectively and incorporate constructive feedback for improvements.
- Gain insight into industry opportunities, career paths, and best practices for marketing yourself as a motion graphics artist or video editor.

AI for Video & Motion Graphics

Learn how to integrate generative AI into your video and motion graphics projects. This course covers AI-powered asset creation, workflow development, and the legal implications of AI-generated content.

- Understand how generative AI tools work and how they apply to creative production
- Use AI to support each stage of a motion design/video project: research, scripting, design, animation, audio, and delivery
- Prompt effectively across different AI tools (text, image, audio, video) for usable results
- Create AI-enhanced visual assets, scripts, voiceovers, and animatics
- Generate and run basic JavaScript/ExtendScript code using ChatGPT to automate repetitive tasks in Adobe Creative Cloud apps
- Deliver a short motion graphics or video piece enhanced by AI tools from start to finish

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 Video Portfolio Development

Ship two portfolio apps for video and motion design shops alongside a live instructor, using AI coding assistants for the heavy lifting and a case study to show off each one.

- Pick two of six studio-inspired app briefs with your instructor
- Define exactly what each app should accomplish
- Program apps alongside AI coding assistants
- Add stored data, secure logins, and cloud hosting
- Take both apps live
- Make a real creative workflow faster or simpler
- Get instructor input at every checkpoint
- Tell each project's story in a case study

Video Editing & Motion Graphics Capstone Project

Make one standout video with a live instructor, carrying it from idea and style frames through the edit, animation, compositing, color grade, and sound mix to a final render.

- Develop a strong idea and clear visual style
- Build a moodboard and style frames
- Sequence the piece with a storyboard and test it with an animatic
- Put the video together in Premiere Pro and After Effects
- Unite editing, animation, compositing, color, and sound
- Revise the piece with instructor input at each checkpoint