COURSE SYLLABUS

AI Video & Motion Graphics Bootcamp (Self-Paced)

Learn Premiere Pro, After Effects, compositing, generative AI, and software development with AI coding tools on your own schedule, and finish with a reel, a capstone, and two applications.

> Group classes (Live Online) and onsite training are available for this course. For more information, email corporate@nobledesktop.com or visit: https://training-nyc.com/certificates/ai-video-motion-graphics-bootcamp-self-paced



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Course Outline

This package includes these courses

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

Premiere Pro Bootcamp (Self-Paced)

Edit professional videos in Adobe Premiere Pro on your own schedule, from organizing footage and fixing audio to multicam editing, chroma keying, and export.

- Import, organize, and edit video and audio on the timeline
- Remove background noise and adjust audio levels
- Correct color in your footage
- Add B-roll, photos, logos, titles, and transitions
- Edit multicam footage
- Speed up, slow down, and freeze footage
- Remove green screen backgrounds
- Resize and export video for social media and clients

Premiere Pro Advanced (Self-Paced)

Build advanced Premiere Pro skills on your own schedule, including custom transitions, visual effects, sound design, action sequences, and vertical video.

- Edit fast-paced action sequences
- Create custom transitions and light leaks
- Add visual effects to your edits
- Build picture-in-picture effects
- Layer sound effects and ambient audio
- Time-remap video footage
- Edit vertical video for social media

After Effects Bootcamp (Self-Paced)

Build a strong foundation in Adobe After Effects on your own schedule, animating photos, text, and graphics and exporting polished motion graphics.

- Animate photos, text, and graphics
- Apply animation principles to create dynamic motion
- Understand the After Effects workflow
- Animate position, scale, rotation, and opacity
- Use masks and track mattes for special effects
- Import and animate Photoshop, Illustrator, and audio files
- Export high-quality video

After Effects Advanced (Self-Paced)

Create sophisticated animations in After Effects on your own schedule using 3D layers, custom shapes, text presets, expressions, and audio markers.

- Build 3D scenes using cameras and lights
- Draw and animate custom shape layers with the Pen tool
- Refine motion in the Graph Editor
- Design advanced text animations and save presets
- Link parameters and speed up work with expressions
- Add audio markers and apply audio effects

After Effects Compositing, Tracking, & Keying (Self-Paced)

Blend graphics and effects into live-action video on your own schedule using motion tracking, keying, rotoscoping, stabilization, and Content-Aware Fill.

- Follow movement using the Point Tracker and Mocha AE
- Combine 2D and 3D graphics with video
- Stabilize shaky footage
- Remove green screen backgrounds
- Rotoscope footage and build track mattes

- Create slow- and fast-motion effects with time remapping
- Remove unwanted elements with Content-Aware Fill

Motion Graphics & Video Editing Portfolio Development (Self-Paced)

Develop original projects for your demo reel on your own schedule while learning motion design principles, industry context, and how to present your work.

- Apply motion design and video editing principles
- Take projects from concept to completion
- Create original pieces for your demo reel
- Understand the history and current state of the industry
- See how design, motion graphics, and editing connect
- Present your work and use feedback to improve it
- Market yourself and evaluate job opportunities

AI for Video & Motion Graphics (Self-Paced)

Put generative AI to work at each stage of a video or motion graphics project on your own schedule, from research and scripting to animation, audio, and delivery.

- Understand how generative AI applies to creative production
- Use AI for research, scripting, design, animation, audio, and delivery
- Write effective prompts for text, image, audio, and video tools
- Create AI-enhanced assets, voiceovers, and animatics
- Automate repetitive Adobe tasks with scripts generated by ChatGPT
- Deliver a short AI-enhanced video or motion graphics piece

AI Coding Bootcamp with Claude Code (Self-Paced)

Build web applications with Claude Code, GitHub, Next.js, Supabase, and APIs. Practice code review, debugging, design, testing, security checks, and deployment.

AI Video Portfolio Development (Self-Paced)

On your own schedule, create two online applications for video and motion graphics professionals with AI coding tools, and document each in a portfolio case study.

- Choose two of six project options for creative teams
- Set clear goals and scope for each application
- Build applications with AI coding tools
- Add a database, login system, and hosting
- Put both applications online
- Solve a real video or motion graphics workflow problem
- Document each project in a portfolio case study

Video Editing & Motion Graphics Capstone Project (Self-Paced)

Carry one video project from concept to final cut on your own schedule, blending editing, animation, compositing, color, and sound into a portfolio piece.

- Develop a concept and visual look
- Plan with a moodboard, style frames, storyboard, and animatic
- Build the piece using Premiere Pro and After Effects
- Bring together compositing, color, and sound
- Revise your work after milestone reviews
- Finish a portfolio-quality video