AI for Video & Motion Graphics

Learn how to use generative AI to improve your video and motion projects. Create visual and audio assets, integrate AI tools into your daily workflow, and learn how copyright and data confidentiality work when using AI content.

Group classes in NYC and onsite training is available for this course. For more information, email corporate@nobledesktop.com or visit: https://training-nyc.com/courses/ai-video-motion

nyc@careercenters.com • (212) 658-1918

Course Outline

What is Generative AI?

A Brief History of AI

AI in the Workplace

- Human Involvement
- Major AI Players

Generative AI Plans

- Free vs. Paid
- Plans for Individuals vs. Plans for Business
- Data Privacy

Generative AI in Motion Graphics and Video Production

- Text to Text, Text to Image, Text to Video, Text to Audio, Text to 3D Model
- Developing a Workflow
- Research
- Ideation & Concept Generation
- Concept Art Creation: Mood/Inspiration Boards
- Scriptwriting
- Story Breakdowns & Shotlists
- Storyboarding
- Asset Generation & Cleanup
- Background Animation

Copyright & Legal Implications

- Confidentiality (Data Privacy)
- Copyright & Ownership of AI-Generated Content Liability

- Licensing & Permissions

Getting Started with Generative AI

What are Prompts?

Prompt Frameworks/Prompt Engineering

Example of a Prompt Framework

Generating Text

- Asking Questions
- Creating Prompts
- Continuous Chat & Follow Up Messages

Generating Images

- Visual Asset Generation
- Generating Images from Text Prompts
- Image Styles: Illustration vs. Photography
- Using Image References

Generating Audio

- Voiceover & Music Generation
- Trainable Voice Models
- Integrating Generated Assets into Projects

Generating Video & Animation

- Generating Video/Animation
- Integrating Generated Assets into Projects

Generating 3D Assets

- Generating 3D Models
- Integrating Generated Assets into Projects