



VIDEOGRAPHY

Videography is an immersive course designed for aspiring videographers looking to develop a comprehensive understanding of the art and craft of video production. Through a blend of theoretical knowledge and hands-on experience, participants will explore essential techniques in camera operation, lighting, sound recording, and editing. The course culminates in a final project where students will conceptualize, shoot, and edit their own video, preparing them for real-world videography challenges.

COURSE OBJECTIVES

- To provide a foundational understanding of videography principles and practices.
- To equip students with practical skills in camera operation, lighting techniques, and sound recording.
- To enhance storytelling abilities through effective scripting and storyboarding.
- To develop editing proficiency using industry-standard software.
- To foster creativity in video production and encourage personal expression.

LEARNING OUTCOMES

By the end of this course, participants will be able to:

1. Demonstrate knowledge of camera settings and composition techniques to enhance video quality.
2. Utilize various lighting setups to achieve desired visual effects.
3. Record high-quality audio using different types of microphones and techniques.
4. Create compelling video narratives through effective storyboarding and scripting.

5. Apply advanced editing techniques, including color correction and sound design, to produce polished final products.
6. Showcase a completed video project that reflects their skills and creativity in videography.

COURSE TOPICS

1. Introduction to Videography
2. Camera Techniques
3. Composition Techniques
4. Lighting for Video
5. Sound Recording
6. Storyboarding and Scriptwriting
7. Filming Techniques
8. Interview Techniques
9. B-Roll and Cutaways
10. Editing Fundamentals
11. Advanced Editing Techniques
12. Color Correction and Grading
13. Special Effects and Graphics
14. Exporting and Rendering
15. Final Project Planning
16. Filming the Final Project
17. Editing and Presenting
18. Industry Insights and Career Development

COURSE TOPICS

Course Topics and Corresponding Lessons

TOPIC 1: Introduction to Videography

- **Lesson 1.1:** Overview of Videography
 - Importance and applications
- **Lesson 1.2:** Equipment Basics
 - Cameras, lenses, tripods, and stabilizers

TOPIC 2: Camera Techniques

- **Lesson 2.1:** Understanding Camera Settings
 - ISO, aperture, shutter speed
- **Lesson 2.2:** Composition Techniques
 - Rule of Thirds, Leading Lines, Depth of Field
- **Lesson 2.3:** Focus Techniques
 - Manual vs. autofocus, depth of field control

TOPIC 3: Lighting for Video

- **Lesson 3.1:** Natural vs. Artificial Lighting
 - Using available light effectively
- **Lesson 3.2:** Three-Point Lighting Setup
 - Key light, fill light, backlight
- **Lesson 3.3:** Creative Lighting Techniques
 - Using gels and reflectors

TOPIC 4: Sound Recording

- **Lesson 4.1:** Importance of Audio in Video
 - Understanding sound quality and its impact
- **Lesson 4.2:** Microphone Types and Usage
 - Shotgun, lavalier, and handheld mics
- **Lesson 4.3:** Recording Techniques
 - Tips for capturing clear audio

TOPIC 5: Storytelling and Planning

- **Lesson 5.1:** Storyboarding Basics
 - Creating visual plans for your video
- **Lesson 5.2:** Scriptwriting Essentials
 - Writing engaging scripts for video content
- **Lesson 5.3:** Developing a Video Concept
 - Brainstorming and refining ideas

TOPIC 6: Filming Techniques

- **Lesson 6.1:** Shooting Techniques
 - Camera movements (panning, tilting, tracking)
- **Lesson 6.2:** Interview Techniques
 - Preparing and conducting effective interviews
- **Lesson 6.3:** B-Roll and Cutaways
 - Importance of supplementary footage

TOPIC 7: Editing Fundamentals

- **Lesson 7.1:** Introduction to Editing Software
 - Overview of tools (Adobe Premiere Pro, Final Cut Pro)
- **Lesson 7.2:** Basic Editing Techniques
 - Cutting, transitions, and pacing

- **Lesson 7.3:** Adding Audio and Sound Effects
 - Syncing audio, background music, and sound design

TOPIC 8: Advanced Editing Techniques

- **Lesson 8.1:** Color Correction and Grading
 - Understanding color theory and application
- **Lesson 8.2:** Special Effects and Graphics
 - Introduction to motion graphics and titles
- **Lesson 8.3:** Exporting and Rendering
 - Best practices for export settings