

Filmmaking Bootcamp: Overview



The goal of Filmmaking Bootcamp is to introduce you to the fundamentals of the filmmaking process. You will be guided through a series of carefully designed projects that will walk you through all the necessary skills needed to take an idea from script to screen. Below you will find an overview of each Module.

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Module 1: The Art of Visual Storytelling

It's more important than ever to understand the language and grammar of Visual Storytelling. Gaining Visual Literacy requires the same amount of study and practice as learning a new language, and just like learning a new language, you start with the basics. In filmmaking these are Shot Sizes and Story Structure.



Learning Objectives

At the end of Module 1 you will be able to:

- 1 Demonstrate the ability to apply the fundamentals of story structure to write an effective short story
- 2 Demonstrate an understanding of the basics of writing for film and video
- 3 Demonstrate an understanding of the basics of visual literacy and shot sizes
- 4 Create a treatment appropriate to the needs of the production

Module 2: The Art of Editing

The editing phase is the last stop between the dream in the filmmaker's head and the public room in which that dream is offered to the world. Many great masters have said that a well-made film will possess an almost musical quality: the movement between images, the rhythm in which it's told, the tension and release of conflict and growth. A film is never right until it's right musically and your editing program is your musical instrument where the other film instruments are tuned.



Learning Objectives

At the end of Module 2 you will be able to:

- 1 Comprehend and use terms and techniques relating to digital video and audio recording and editing
- 2 Demonstrate an understanding entry-level & professional digital audio/video editing software
- 3 Understand basic digital theory and file organization
- 4 Demonstrate an ability to download audio resources from open-source sites



5

Understand and utilize proper file formats: create and compress digital video files in various formats

6

Demonstrate the ability to add music, sound effects, titling and some basic special effects to a sequence

3

Module 3: The Art of Continuous Editing

In Module 3 you will be given a batch of individual, unedited clips from a chase scene. You get to decide how to edit them together by making personal creative decisions regarding tone, rhythm, shot order, and choice of music. The goal of this exercise is to introduce you to the deeper, less technical principles of editing such as crafting a “moment” and controlling rhythm.



Learning Objectives

At the end of Module 3 you will be able to:

- 1 Operate editing hardware and software by performing assemble edits and insert edits for the appropriate effects using motion pictures
- 2 Perform sound and video edits and mix audio and video resources into an appropriate sequence for the final film
- 3 Identify the format/segment type, audience, and genre of a film
- 4 Understand and demonstrate Montage and Continuity editing scenarios

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Module 4: The Art of Coverage

Now that you've been through the full process of crafting a story, translating it from script to screen, and had good bit of practice as an editor, it's time for you to shoot a full sequence of continuous motion. In the last lesson you learned about continuous editing and match on action, so now it's time for you to apply continuous movement to the shooting process using the concept of coverage.



Learning Objectives

At the end of Module 4 you will be able to:

- 1 Apply and demonstrate your understanding of shooting coverage
- 2 Understand the different job titles and departments within the film industry
- 3 Demonstrate an ability to practice job safety
- 4 Create a storyboard appropriate to the needs of the production
- 5 Operate and effectively control a video camera in a field production environment
- 6 Demonstrate the ability to dress appropriately for the occupation

Module 5: The Art of Sound

You have learned a good bit about the visuals in film, and there's much more to cover. But before we go any further it's important that we discuss an often overlooked aspect of the filmmaking process: Sound. Bad sound can lower the quality of even the best visuals, so it's important to approach capturing audio deliberately. In this lesson we are going to discuss a few basics of sound recording and sound mixing.



Learning Objectives

At the end of Module 5 you will be able to:

- 1 Demonstrate your ability to utilize condenser and dynamic microphones properly
- 2 Demonstrate your ability to set-up audio equipment properly for a variety of applications in video production.
- 3 Utilize various audio file formats
- 4 Record and edit voice narration

5

Utilize multiple audio tracks in a project

6

Module 6: The Art of Cinematography

The art of Cinematography is a multi-faceted craft. A Cinematographer must have a deep understanding of camera functionality, composition, and lighting. But like any art form, you must study each piece individually before putting it all together.



Learning Objectives

At the end of Module 6 you will be able to:

- 1 Identify and utilize the concepts and equipment used for video lighting
- 2 Properly set-up a scene with the key light, fill light, set light and back light
- 3 Understand and identify the various aspects of a digital video camera
- 4 Demonstrate the ability to setup and properly use a video camera
- 5 Understand concepts of composition, perspectives, and point-of-view
- 6 Demonstrate effective use of various camera angles in video assignments

Module 7: Famous Movie Scene (Part I)

Your next project is to recreate a famous movie scene. You will be choosing a scene, deconstructing the scene, and planning the shoot. This module will be focused on walking you through the planning phase of the filmmaking process: Pre-Production.



Learning Objectives

At the end of Module 7 you will be able to:

- 1 Demonstrate a basic understanding of the pre-production process
- 2 Outline and format a script as a digital document
- 3 Properly compose and storyboard a script
- 4 Determine the props, costumes, and other resources required for a production and select the appropriate location(s)
- 5 Plan and organize a film shoot in a group environment using professional communication and collaboration skills
- 6 Demonstrate an understanding of basic screenwriting and the use of industry-standard formatting

Module 8: Famous Movie Scene (Part II)

In Module 8 you are going to apply the skills you've learned in previous lessons as you go out on location and shoot your movie scene. After you have captured all your footage you will demonstrate your understanding of the editing process and edit your scene together.



Learning Objectives

At the end of Module 8 you will be able to:

- 1 Demonstrate the ability to successfully complete the filmmaking production process
- 2 Comprehend and use terms and techniques relating to digital video and audio recording and editing

3

Demonstrate effective use of various camera angles in video assignments

4

Show ability to collaborate with others

5

Utilize video production tools and equipment

Module 9: The Art of the Dialogue Scene

In this lesson you will be writing, shooting, and editing an original dialogue scene. To complete this project we will need to discuss the concepts of the 180 degree rule and shot-reverse-shot.



Learning Objectives

At the end of Module 9 you will be able to:

1

Demonstrate an understanding of the 180 Degree Rule

2

Demonstrate an understanding of Shot-Reverse-Shot

3

Demonstrate effective use of various camera angles in video assignments

4

Utilize video production tools and equipment

5

Demonstrate effective use of basic color correction in the post-production process