# FTVM258: Camera Assistant Practicum

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Author: • Geraldine Ulrey

Course Code (CB01): FTVM258

Course Title (CB02): Camera Assistant Practicum

Department: FTVM
Proposal Start: Fall 2024

TOP Code (CB03): (0604.20) Television (including combined TV/film/video)\*

CIP Code: (09.0701) Radio and Television.

SAM Code (CB09): Clearly Occupational

Distance Education Approved: No
Will this course be taught No

asynchronously?:

Course Control Number (CB00):

Curriculum Committee Approval Date:

Board of Trustees Approval Date:

11/21/2023

Last Cyclical Review Date:

09/27/2023

Course Description and Course Note: FTVM 258 offers professional training in the techniques and craft of a Camera Assistant

working as a key member of a camera department on a professional motion picture

production.

Justification: Content Change

Academic Career: • Credit

# **Academic Senate Discipline**

Primary Discipline:

Mass Communication

# **Course Development**

Basic Skill Status (CB08)

Course Special Class Status (CB13)

Course is not a basic skills course.

Course is not a special class.

Allow Students to Gain Credit by

Exam/Challenge

Pre-Collegiate Level (CB21)

Not applicable.

**Grading Basis** 

• Grade with Pass / No-Pass Option

Course Support Course Status (CB26)

Course is not a support course

Transferability	& Gen. Ed. Op	tions			
General Education	Status (CB25)				
Not Applicable					
Transferability			Transferability Status		
Transferable to CSU o	only		Approved		
Units and Hou	rs				
Summary					
Minimum Credit Un (CB07)	<b>its</b> 1				
Maximum Credit Ur (CB06)	iits 1				
Total Course In-Clas (Contact) Hours	<b>s</b> 54				
Total Course Out-of- Hours	-Class 0				
Total Student Learni Hours	i <b>ng</b> 54				
Credit / Non-C	redit Options				
Course Type (CB04)		Noncredit Course	Category (CB22)	Noncredit Special Characteristics	
Credit - Degree Appli	cable	Credit Course.		No Value	
Course Classification	n Code (CB11)	Funding Agency C	ategory (CB23)	Cooperative Work Experience	
Credit Course.		Not Applicable.		Education Status (CB10)	
Variable Credit Co	ourse				
Weekly Studer	nt Hours		Course Student I	Hours	
Troomy Course	In Class	Out of Class	Course Duration (We		
Lecture Hours	0	0	Hours per unit diviso		
Laboratory	3	0	Course In-Class (Con		
Hours			Lecture	0	
Studio Hours	0	0	Laboratory	54	
			Studio	0	
			Total	54	
			Course Out-of-Class	Hours	
			Lecture	0	
			Laboratory	0	
			Studio	0	
			Total	0	

### **Time Commitment Notes for Students**

No value

# **Units and Hours - Weekly Specialty Hours**

Activity Name	Туре	In Class	Out of Class
No Value	No Value	No Value	No Value

# Pre-requisites, Co-requisites, Anti-requisites and Advisories

# **Prerequisite**

FTVM132 - Introduction to Film Production

#### **Objectives**

- Demonstrate correct application of basic pre-production, production principle cinematography, and post-production skills and techniques.
- Demonstrate proficiency in different roles on a film set.
- Demonstrate a hands-on ability to perform appropriate critical thinking, problem solving, and effective communication needed for successful teamwork in a functional motion picture production team.
- Demonstrate knowledge of both the technical and aesthetic aspects of video field production.
- Define a culture of safe practices by appraising, explaining, and applying industry-standard safety protocols.
- Operate as ethical, highly disciplined professions in the film industry, testing challenges and solving problems both during preproduction and on set.
- Correctly operate field and video equipment.

# AND

### **Prerequisite**

FTVM137 - Introduction to Cinematography

### **Objectives**

- Identify, asses and put into practice the fundamental technical aspects of cinematography, including camera mechanics and operation, three point lighting and use of prime lenses, demonstrating individual and collective proficiency.
- Examine and value the aesthetics and subtleties of visual storytelling and relate them to the technical requirements of operating digital video equipment.
- Set up creative partnerships and illustrate the collaborative dynamic between the cinematographer and the whole crew of a film production.
- Successfully work in a production team on cinematic scenes holding the roles of DP, Camera Operator and Gaffer while moving a story forward through executing a variety of compositional and lighting styles, genres and cinematic styles that may include: shooting day for night, portable on location lighting, single light source, mixing color temperatures, using natural light only, and utilizing moving camera and/or subject.
- Define a culture of safe practices by appraising, explaining, and applying industry standard safety protocols for camera operation and lighting.

Entry Standards	
Entry Standards	
Course Limitations	
Cross Listed or Equivalent Course	
Specifications	
Methods of Instruction	
Methods of Instruction	Collaborative Learning
Methods of Instruction	Demonstrations
Methods of Instruction	Discussion
Methods of Instruction	Field Activities (Trips)
Methods of Instruction	Guest Speakers
Methods of Instruction	Laboratory
Methods of Instruction	Multimedia
Methods of Instruction	Presentations
Methods of Instruction	Lecture

# **Out of Class Assignments**

- Visit a camera rental house, research their camera package rentals
- Visit an expendable house to research expendables and tool kits for Camera Assistant

Methods of Evaluation	Rationale
Exam/Quiz/Test	Test on terms and topics covered in class
Activity (answering journal prompt, group activity)	Build a range of professional cameras as part of professional prep for film production
Presentation (group or individual)	Analyze a cinematographic scene in context of focus pulling
Project/Portfolio	Pull focus in a cinematic scene
Report	Create response paper of list of gear/accessories/expendables needed/would be rented/purchases for an mock assigned professional shoot
Evaluation	Self evaluation of tasks and performance of camera assistant skills

# **Textbook Rationale**

Classic manual/reference presently used by professional Camera Assistants.

Author	Title	Publisher	Date	ISBN
David Elkins	The Camera Assistants Manual, 7th edition	Routledge	978-1138323353	2020
Douglas C. Hart	Camera Assistant: A Complete Professional Handbook	Focal Press	1996	978-0240800424

# Other Instructional Materials (i.e. OER, handouts)

No Value

### **Materials Fee**

No value

Learning Outcomes and Objectives	
Course Objectives	
Construct a camera rig for a professional motion picture production.	
Demonstrate technical expertise at various camera mounting systems, camera controls and technical tasks of Follow Focus, camera menu navigation and exposure and function selection, camera rigging.	a Camera Assistant including
Illustrate mastery at pulling focus.	
Model professional communication and collaboration skills as a working member of a camera department tea	am.
Generate workflow, set etiquette and camera department protocol in a professional motion picture production	on.
SLOs	
Assemble and maintain a professional digital cinema camera and its video assist.	Expected Outcome Performance: 70.0
Generate required menu settings for on set operation of a professional digital cinema camera.	Expected Outcome Performance: 70.0
Produce pull focus on a dramatic scene with actors and camera movement and successful hit focus marks.	Expected Outcome Performance: 70.0
Additional SLO Information	
Does this proposal include revisions that might improve student attainment of course learning outcom	nes?
Is this proposal submitted in response to learning outcomes assessment data?  No	
If was was salected in either of the above questions for learning outcomes, explain and attach evidence	of discussions about learning

**outcomes.** No Value

**SLO Evidence** No Value

### **Course Content**

#### **Lecture Content**

No value

### Laboratory/Studio Content

# Overview of Responsibilities of the Camera Assistant (2 hours)

- Camera Department Crew Overview
- · Working with other departments

### Film Formats & Aspect Ratios (2 hours)

### Digital Formats & Aspect Ratios (2 hours)

### **Navigating Digital Menus (4 hours)**

• Camera Controls and Menu Settings

### **Camera Equipment Check Out (7 hours)**

- Rental Houses
- Reserving Equipment
- · Prepping for Checkout
- Rental Houses Personnel
- Rental Contract
- Shooting Tests During Checkout

#### The Camera Build (8 hours)

- Setup and Maintenance
- Current Cameras Set Up
- Mounting Systems

## Loading (4 hours)

- Analogue and Digital
- Working with the DIT

# Lenses and Focus (7 hours)

- Cleaning, changing
- Manual, Follow, Splitting
- Focus theory
- DOF

### **Shooting Procedures (6 hours)**

- Set Etiquette
- Chain of command
- Moving the camera
- Blocking and Marks

### Slates and Slating (2 hours)

### Camera Assistant's Paperwork (3 hours)

- Camera Reports
- Meta Data
- Relaying data to Script Supervisor

### Video Assist (2 hours)

• Set up and workflows

### The Camera Assistant's Tool Kit - Ditty Bags (3 hours)

### Finding Work in the Camera Department (2 hours)

- Networking
- Submitting your reel or resume

#### **Total: 54 Hours**