

### Course Outline

**COURSE:** HUM 25                      **DIVISION:** 10                      **ALSO LISTED AS:**

**TERM EFFECTIVE:** Fall 2014                      **CURRICULUM APPROVAL DATE:** 03/10/2014

**SHORT TITLE:** MOTION PICTURE PRODUCTION

**LONG TITLE:** Motion Picture Production

<u>Units</u>	<u>Number of Weeks</u>	<u>Type</u>	<u>Contact Hours/Week</u>	<u>Total Contact Hours</u>
3	18	Lecture:	2	36
		Lab:	3	54
		Other:	0	0
		Total:	5	90

#### **COURSE DESCRIPTION:**

This course provides an introduction to the theory, terminology, and process of motion picture production for film and television. Topics include basic cinematography including the operation, function and creative uses of production and post-production equipment, scriptwriting, camera operation, shot composition, lighting, sound recording and mixing, and editing.

**PREREQUISITES:**

**COREQUISITES:**

**CREDIT STATUS:** D - Credit - Degree Applicable

**GRADING MODES**

L - Standard Letter Grade

**REPEATABILITY:** N - Course may not be repeated

**SCHEDULE TYPES:**

02 - Lecture and/or discussion

03 - Lecture/Laboratory

04 - Laboratory/Studio/Activity

#### **STUDENT LEARNING OUTCOMES:**

1. Demonstrate both the technical and aesthetic aspects of film and digital cinema production and demonstrate knowledge of basic production techniques.

Measure: Exam, project

PLO: C1, C2, A6, A7

ILO: 1, 2, 5

GE-LO:

Year assessed or anticipated year of assessment: 2015

2. Operate film/digital cinema field recording equipment correctly to acquire quality products.

Measure: Project

PLO: C1, C2

ILO: 2, 5

GE-LO:

Year assessed or anticipated year of assessment: 2015

3. Conceive and execute appropriate approaches to editing field footage into cohesive projects.

Measure: Exam

PLO: C5

ILO: 1, 5

GE-LO:

Year assessed or anticipated year of assessment: 2015

4. Demonstrate a hands-on ability to perform appropriate critical thinking needed for successful teamwork in television, film or other media employment.

Measure: Exam, project

PLO: C1, C2, C5

ILO: 1, 5, 6

GE-LO:

Year assessed or anticipated year of assessment: 2015

5. Demonstrate through projects that with the power of a communicator, comes moral and ethical responsibility.

Measure: Exam, project

PLO: C1, C2, C5

ILO: 1, 5, 6

GE-LO:

Year assessed or anticipated year of assessment: 2015

## **CONTENT, STUDENT PERFORMANCE OBJECTIVES, OUT-OF-CLASS ASSIGNMENTS**

Curriculum Approval Date: 03/10/2014

CONTENT: Camera Basics--film vs. video, film stock, developing, resolution, digital cameras, etc.

STUDENT PERFORMANCE OBJECTIVES: Identify the difference between film and video cameras and their basic operations

HOMEWORK: Read Chapters 2 (The Film Camera) and 6 (The Video Camcorder)

CONTENT: Camera Basics--framing, white balance, focus, zoom, shutter speed, lenses, aperture, focus, iris, exposure, gain, matt boxes and filters, etc.

STUDENT PERFORMANCE OBJECTIVES: Apply the camera basics to practical shooting situations

HOMEWORK: Read Chapters 3 (The Lens) and 5 (Color and Filters)

CONTENT: Camera Movement--panning, tilting, tracking, dollying, craning, steadicam, handheld, etc.

STUDENT PERFORMANCE OBJECTIVES: Apply camera movement techniques to actual shooting situations

HOMEWORK: Read Chapter 8 (Shooting)

CONTENT: Lighting Equipment--light meters, HMIs, bounce cards, C- stands, scrimms, barn doors, gels, ballasts, fluorescent lights, soft lights, umbrellas, cookies, etc.

STUDENT PERFORMANCE OBJECTIVES: Identify basic lighting equipment and its use

HOMEWORK: Read Chapter 11 (Lighting)

CONTENT: Lighting Techniques and Jobs--Cinematographer, Gaffer, Grip, 3- point lighting, key light, back light, fill light, daylight balance, flares, night scenes, contrasts, shadows, color temperature, rain, smoke, fire, etc.

STUDENT PERFORMANCE OBJECTIVES: Apply lighting techniques to actual shooting situations

HOMEWORK: Do the 7 lighting Schemes

CONTENT: Audio Equipment--shotgun mics, wind socks, lavalieres, mixers, XLR cables, boom poles, pistol grips, sound blankets, slates, timecode, headphones, sound rooms, etc.

STUDENT PERFORMANCE OBJECTIVES: Identify basic audio equipment and its use

HOMEWORK: Read Chapter 9 (Sound Recording Systems)

CONTENT: Audio Techniques and Jobs--Mixer, Boom Operator, Foley, booming, mixing, ambient noise, creating silence on the set, ADR / Looping, etc.

STUDENT PERFORMANCE OBJECTIVES: Apply audio recording techniques to actual shooting situations

HOMEWORK: Read Chapter 10 (Sound Recording Techniques)

CONTENT: Prepare for and take midterm WEEK 9 2/3 HOURS CONTENT: Producing--funding, budgeting, etc.

STUDENT PERFORMANCE OBJECTIVES: Identify the basic funding and budgeting jobs of a producer

HOMEWORK: Read Chapter 18 (Producing the Movie)

CONTENT: Producing--scheduling, securing equipment and locations, hiring crew, contracts, etc.

STUDENT PERFORMANCE OBJECTIVES: Identify the basic scheduling and hiring jobs of a producer

HOMEWORK: Begin production for student project

CONTENT: The Screenplay--Spec Script vs. Shooting Script, format, translating words to images, etc.

STUDENT PERFORMANCE OBJECTIVES: Identify the format of a screenplay and apply that information into the writing of a scene

HOMEWORK: Read sample screenplay and write scene (on Final Draft)

CONTENT: Directing--analyzing the script, creating a shot list, storyboarding, etc.

STUDENT PERFORMANCE OBJECTIVES: Create shot lists and storyboards

HOMEWORK: Read Chapter 6 (Script Analysis)

CONTENT: Directing--casting, conducting rehearsals, communicating with actors, etc.

STUDENT PERFORMANCE OBJECTIVES: Identify the strategies for casting and rehearsing

HOMEWORK: Read Chapters 8 (Casting) and 9 (Rehearsal) in Directing Actors

CONTENT: Editing Basics--Non-linear editing, Final Cut Pro, capturing, timeline, etc.

STUDENT PERFORMANCE OBJECTIVES: Identify the difference between linear and non-linear editing. Navigate to Final Cut Pro, capture footage, and drop it into the timeline

HOMEWORK: Read Chapter 13 (Editing Film)

CONTENT: Editing--slip and slide trims, ripple edit, rolling edit, cross dissolves, wipes, match cuts, jump cuts, etc.

STUDENT PERFORMANCE OBJECTIVES: Identify and apply typical edits and transitions

HOMEWORK: Read Chapter 14 (Editing Video)

CONTENT: Editing Audio--fades, EQ, levels, synching, ambient noise, music, looping, foley, etc.

STUDENT PERFORMANCE OBJECTIVES: Identify and apply audio manipulation on the computer

HOMEWORK: Read Chapter 15 (Sound Editing)

CONTENT: Distribution and Marketing--DVD authoring, film festivals, distribution companies, etc.

STUDENT PERFORMANCE OBJECTIVES: Identify strategies to market and distribute the finished product  
Final Exam

**METHODS OF INSTRUCTION:**

1. Lecture (extensive use of overhead projection and video) 2. Student participation 3. Film/video presentation to supplement lectures. 4. Guest speakers when appropriate and available.

**METHODS OF EVALUATION:**

The types of writing assignments required:

Written homework

Reading reports

Lab reports

Essay exams

The problem-solving assignments required:

Field work

Lab reports

Exams

The types of skill demonstrations required:

Class performance

Field work

Performance exams

The types of objective examinations used in the course:

Multiple choice

True/false

Matching items

The basis for assigning students grades in the course:

Writing assignments: 10% - 20%

Problem-solving demonstrations: 10% - 20%

Skill demonstrations: 40% - 50%

Objective examinations: 30% - 40%

Other methods of evaluation: 0% - 0%

**REPRESENTATIVE TEXTBOOKS:**

Required:

Bruce Mamer. Film Production Technique. Belmont, CA: Wadsworth, 2013. Or other appropriate college level text.

ISBN: 978-0840030917

Reading level of text, Grade: 13 Verified by: Grant Richards

**ARTICULATION and CERTIFICATE INFORMATION**

Associate Degree:

CSU GE:

IGETC:

CSU TRANSFER:

Not Transferable

UC TRANSFER:

Not Transferable

**SUPPLEMENTAL DATA:**

Basic Skills: N  
Classification: Y  
Noncredit Category: Y  
Cooperative Education:  
Program Status: 1 Program Applicable  
Special Class Status: N  
CAN:  
CAN Sequence:  
CSU Crosswalk Course Department: HUM  
CSU Crosswalk Course Number: 25  
Prior to College Level: Y  
Non Credit Enhanced Funding: N  
Funding Agency Code: Y  
In-Service: N  
Occupational Course: D  
Maximum Hours: 3  
Minimum Hours: 3  
Course Control Number:  
Sports/Physical Education Course: N  
Taxonomy of Program: 061220