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

TERM EFFECTIVE: Fall 2014 Inactive Course

SHORT TITLE: FILM PRODUCTION

LONG TITLE: Film Production

<table>
<thead>
<tr>
<th>Units</th>
<th>Number of Weeks</th>
<th>Type</th>
<th>Contact Hours/Week</th>
<th>Total Contact Hours</th>
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<td>3</td>
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<td>Lecture: 2</td>
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<td>Lab: 3</td>
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COURSE DESCRIPTION:

In this class students are introduced to basic theory, concepts, and practice of video and film production, both in the studio and in the field. Students learn skills in camera operation, lighting, audio, and editing. Students will learn the tools of the narrative film/video director’s art. Working in production groups, students learn to break down scripted material in order to prepare to shoot dramatic scenes and sequences on camera. Students learn techniques for working with actors on camera. Students apply production planning and management skills. Students learn the basics of production lighting design, including script analysis, basic 3 point lighting, fill, key, differences between perceived light, and recorded light (video, film). Students learn the basics of production sound design, including the recording of sound, foley, looping, and postproduction.

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. Identify the functions of the film camera & the video camcorder, including lenses, aperture, focus, iris, shutter speed, exposure, matt boxes and filters, etc.
   ILO: 2, 4, 1, 5
   Measure: Written exam, oral exam, & project

2. Apply shooting techniques and practices such as storyboarding, the 180 degree rule, continuity, framing, etc.
   ILO: 2, 4, 1, 5
   Measure: Written exam, oral exam, & project

3. Apply movement techniques such as dollying, tracking, panning, tilting, steadicaming, craning, etc.
   ILO: 2, 4, 1, 5
   Measure: Written exam, oral exam, & project

4. Apply lighting techniques and strategies, including directionality, contrast, 3-point lighting (key light, back light, & fill light), color contrasts, gelling, scrimming, etc.
   ILO: 2, 4, 1, 5
   Measure: Written exam, oral exam, & project

5. Identify sound recording devices and techniques, including shotgun mics, lavaliers, booms, wind socks, sound blankets, mixers, slates, timecodes, headphones, looping, ambient noise, foley, etc.
   ILO: 2, 4, 1, 5
   Measure: Written exam, oral exam, & project

6. Apply non-linear digital editing techniques such as cross dissolves, wipes, color correction, synching, etc.
   ILO: 2, 4, 1, 5
   Measure: Written exam, oral exam, & project

7. Examine the jobs of a director, including analyzing the script, casting, conducting rehearsals, communicating with actors, etc.
   ILO: 2, 4, 1, 5
   Measure: Written exam, oral exam, & project

8. Examine the jobs of a producer, including funding, budgeting, scheduling, securing locations and equipment, hiring cast and crew, etc.
   ILO: 2, 4, 1, 5
   Measure: Written exam, oral exam, & project

9. Examine the basics of distribution & marketing.
   ILO: 2, 4, 1, 5
   Measure: Written exam, oral exam, & project

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

Inactive Course: 03/10/2014

WEEK 1

2/3 HOURS

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

STUDENT PERFORMANCE OBJECTIVES: Identify the difference between film & video cameras and their basic operations
HOMEWORK: Read Chapters 2 (The Film Camera) & 6 (The Video Camcorder)

WEEK 2
2/3 HOURS
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) & 5 (Color and Filters)

WEEK 3
2/3 HOURS
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)

WEEK 4
2/3 HOURS
CONTENT: Lighting Equipment--light meters, HMI's, 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)

WEEK 5
2/3 HOURS
CONTENT: Lighting Techniques & 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

WEEK 6
2/3 HOURS
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)

WEEK 7
2/3 HOURS
CONTENT: Audio Techniques & 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

3/2/2015
HOMEWORK: Read Chapter 10 (Sound Recording Techniques)

WEEK 8
2/3 HOURS
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)

WEEK 10
2/3 HOURS
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

WEEK 11
2/3 HOURS
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 & write scene (on Final Draft)

WEEK 12
2/3 HOURS
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)

WEEK 13
2/3 HOURS
CONTENT: Directing--casting, conducting rehearsals, communicating with actors, etc.
STUDENT PERFORMANCE OBJECTIVES: Identify the strategies for casting and rehearsing
HOMEWORK: Read Chapters 8 (Casting) & 9 (Rehearsal) in Directing Actors

WEEK 14
2/3 HOURS
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)

WEEK 15
2/3 HOURS

3/2/2015
CONTENT: Editing--slip & 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)

WEEK 16
2/3 HOURS

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)

WEEK 17
2/3 HOURS

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

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

HOMEWORK: Read Chapter

WEEK 18
2 HOURS

Final Exam
Included in content section.

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
Other category:

3/2/2015 5
None
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:
"The Filmmaker's Handbook", Steven Ascher and Edward Pincus, 2001, or other appropriate college level text.
Reading level of text: 13 grade. Verified by: Grant Richards

ARTICULATION and CERTIFICATE INFORMATION
Associate Degree:
CSU GE:
IGETC:
CSU TRANSFER:
   Transferable CSU, effective 200570
UC TRANSFER:
   Transferable UC, effective 200570

SUPPLEMENTAL DATA:
Basic Skills: N
Classification: A
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: 25A
Prior to College Level: Y
Non Credit Enhanced Funding: N
Funding Agency Code: Y
In-Service: N
Occupational Course: D
Maximum Hours:
Minimum Hours:
Course Control Number: CCC000435856
Sports/Physical Education Course: N
Taxonomy of Program: 061220