

ADVANCED DIGITAL VIDEO 6

COURSE INFORMATION:

Length : 90 Hours
Type: Preparatory
Program: 100202 Video Production Technology/Technician
Cluster: Arts, Audio/Video Technology & Communications
CTSO: SkillsUSA
Standards: States' Career Cluster ATVC Standards; Occupational Skills Network Skills Standards; Television Production/Broadcasting Standards (Cybercollege)

COURSE DESCRIPTION:

COURSE UNIT OUTLINE:

<u>Unit#</u>	<u>Unit Title/Topic</u>	<u>Hours</u>
1	Project Management.....	60
2	Film Analysis.....	5
3	Sound Design.....	20
4	Careers in film/video.....	5

Unit 1 PROJECT MANAGEMENT**60 Hours****ESSENTIAL QUESTIONS OR OBJECTIVES**

Practical Directing:
 Creative translation of script
 Locations
 Basic visual elements (space, line, color etc.)
 Wardrobe/props
 Tools
 Graphic dramatic structure
 Casting
 Character to actor
 Audience expectations
 Budget/availability
 Sides/prep/wardrobe
 Read through
 Character exercises
 Character improvisation
 Scene run-throughs
 Mix and match
 Video
 Headsheets
 Rehearsal
 Cost/benefit
 Character development
 Physical mannerisms
 Read troughs
 Scene problem solving
 Basic blocking
 Script changes
 Camera placement
 Continuity Shooting
 Coverage
 Performance
 Work-flow management
 Departments
 Actors
 Schedule

PERFORMANCE ASSESSMENT(S)

Produce from start to finish one episode of the school broadcast.
 Write, produce and direct one independent film project.

INDUSTRY STANDARDSF-2: Communications

2.02 Communicate ideas to a range of audiences for different purposes.

2.04 Demonstrate writing skills necessary to convey messages through specific audio and visual media, e.g., scriptwriting, adaptations, journalism, reporting, etc.

F-3: Problem-solving and Critical Thinking

3.01 Apply decision-making and problem-solving techniques to develop potential solutions to work-place problems.

F- 9: Employability and Career Development

9.01 Demonstrate employability skills needed for successful job performance and satisfaction.

SP- 8: Demonstrate knowledge of producing and directing

8.01 Demonstrate knowledge of studio production

8.02 Demonstrate knowledge of multiple camera remotes

8.03 Demonstrate knowledge of single-camera film-style production

8.04 Demonstrate knowledge of remote location production

ACADEMIC STANDARDS (EALR's and GLE's)**Standards: Communication****LEADERSHIP SKILLS**Leadership 1.0 Individual SkillsLeadership 1.0 Individual SkillsLeadership 3.0 Community and Career Skills**EMPLOYABILITY SKILLS**SCANS 1.0 The student identifies, organizes, plans and allocates resourcesSCANS 2.0 The student demonstrates interpersonal skills in working well with others.SCANS 3.0 The student acquires and uses informationSCANS 4.0 The student understands complex systems and inter-relationshipsSCANS 5.0 The student works with a variety of technologies**THINKING SKILLS**

☐ Observe	☐ Main Idea	☐ Conclusion	☐ Originality
☐ Patterns	☐ Summary	☐ Metacognition	☐ Risking
☐ Sequence	☒ Point of View	☐ Reasoning	☐ Inquisitiveness
☐ Classify	☐ Analysis	☒ Problem Solving	☐ Attending
☐ Compare/Contrast	☐ Finding Evidence	☒ Goal Setting	☐ Persistence
☐ Predict	☐ Evaluation	☐ Fluency	☐ Precision
☐ Cause/Effect	☐ Detect Bias	☐ Elaboration	
☐ Fact/Opinion	☐ Inference	☒ Flexibility	

Unit 2 FILM ANALYSIS**5 Hours****ESSENTIAL QUESTIONS OR OBJECTIVES**

Developing Visual Style
 Understand Composition element
 Advanced continuity
 Mis en scene
 The Kuleshov experiment (Juxtaposition, Reaction)*
 Montage
 Breaking the rules
 Multi Track Sound

PERFORMANCE ASSESSMENT(S)

Write a 150-300 word essay reviewing the film yourself, clearly defining the perspective you are using for your judgment. Cite specifics from the movie to support your point of view.

Evaluate the film using the following format:

Writing: Comment on Story, Dialogue, Plot structure, Characters
 Directing: Comment on Storytelling, Visualization, Actor management, Cohesive emotional content, Scope management
 Acting: Comment on Characterization, Stretch, Presence
 Production Values: Comment on how well they did with what they had to work with, Cinematography, Sound Design, Art Direction, Music (take into account the budget vs. the effects)
 Social Redeeming Importance: Comment on if we learn something about ourselves or our world?
 Your Personal Taste

INDUSTRY STANDARDS

F-3: Problem-solving and Critical Thinking

3.01 Apply decision-making and problem-solving techniques to develop potential solutions to work-place problems.

SP- 9: Demonstrate knowledge of the various types of video production.

ACADEMIC STANDARDS (EALR's and GLE's)**Standards: Communication**

4.1.2 Analyzes and evaluates strengths and weaknesses of others' formal and informal communication using own or established criteria.

Standards: Writing

Writing 2.2: Writes for different purposes.

Writing 4.1: Analyzes and evaluates others' and own writing.

LEADERSHIP SKILLS

Leadership 1.0 Individual Skills

1.3 The student will demonstrate oral, interpersonal, written, and electronic communication and presentation skills and understands how to apply those skills.

EMPLOYABILITY SKILLS

SCANS 3.0 The student acquires and uses information

3.3: Interprets and communicates information

THINKING SKILLS

- ☐ Observe
- ☐ Patterns
- ☐ Sequence
- ☐ Classify
- ☒ Compare/Contrast
- ☐ Predict
- ☐ Cause/Effect
- ☐ Fact/Opinion

- ☒ Main Idea
- ☐ Summary
- ☒ Point of View
- ☐ Analysis
- ☐ Finding Evidence
- ☐ Evaluation
- ☐ Detect Bias
- ☐ Inference

- ☐ Conclusion
- ☐ Metacognition
- ☒ Reasoning
- ☐ Problem Solving
- ☐ Goal Setting
- ☐ Fluency
- ☐ Elaboration
- ☐ Flexibility

- ☐ Originality
- ☐ Risking
- ☐ Inquisitiveness
- ☐ Attending
- ☐ Persistence
- ☐ Precision

Unit 3 SOUND DESIGN**20 Hours****ESSENTIAL QUESTIONS OR OBJECTIVES**

Sound: wavelength, frequency, phase, energy, reflection, absorption

How we hear: Intensity vs. volume, dB

Microphon typ, placement, technique, control

Audio cabs

Special Effects

Post workflow

Voice edis

Music edis

Mixing a soundtrack

PERFORMANCE ASSESSMENT(S)

As part of a larger project for the school broadcast students will produce a segment to be show.

Students will produce the complete sound track to a Hollywood film scene.

INDUSTRY STANDARDS

CS- 1: Apply knowledge of basic equipment and skills related to audio and video production.

1.06 Demonstrate operation of audio and video production systems.

1.08 Demonstrate the use of computer-based development of audio and video production.

SP- 5: Demonstrate the knowledge of audio to the production process

SP- 7: Demonstrate knowledge of editing

ACADEMIC STANDARDS (EALR's and GLE's)

Standards: Communication

Communication 1.1: Uses listening and observation skills and strategies to focus attention and interpret information.

LEADERSHIP SKILLS

Leadership 1.0 Individual Skills

1.4 The student will be involved in activities that require applying theory, problem-solving, and using critical and creative thinking skills while understanding outcomes of related decisions.

EMPLOYABILITY SKILLS

SCANS 1.0 The student identifies, organizes, plans and allocates resources

1.1: Time - Selects goal-relevant activities, ranks them, allocates time, and prepares and follows schedules.

1.3: Materials and facilities - Acquires, stores, allocates, and uses materials or space efficiently.

SCANS 3.0 The student acquires and uses information

3.1: Acquires and evaluates information

THINKING SKILLS

- | | | | |
|--|---|--|--|
| ☒ Observe | ☐ Main Idea | ☐ Conclusion | ☐ Originality |
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| ☐ Predict | ☐ Evaluation | ☐ Fluency | ☐ Precision |
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| ☐ Fact/Opinion | ☐ Inference | ☐ Flexibility | |

Unit 4 CAREERS IN FILM/VIDEO**5 Hours****ESSENTIAL QUESTIONS OR OBJECTIVES**

Careers –

Styles - The Producer's Team Film/TV/Video, The Director's Team Film/TV/Video, Continuity/Logging/Script Supervisor DP, Unit Production Manager, Line Producer, Post Production Supervisor, Associate Producers - Production Assistants, Craft Service, and Transportation, Security Camera Operator Camera Assistants Gaffer Best Boy, Electrician, First Grip, Dolly Grip, Grip, Rigging Grip, Assistant Editor, Dialogue Editor, Sound Designer (Composer, Mixer, ADR, Foley), Art Director (Wardrobe, Make-up, Props, Construction

PERFORMANCE ASSESSMENT(S)

Researching Digital Filmmaking Careers and Create a short video about one specific field you are interested in.

INDUSTRY STANDARDS

F- 9: Employability and Career Development

ACADEMIC STANDARDS (EALR's and GLE's)

Standards: Communication

Communication 3.1: Uses knowledge of topic/theme, audience, and purpose to plan presentations.

LEADERSHIP SKILLS

Leadership 1.0 Individual Skills

1.3 The student will demonstrate oral, interpersonal, written, and electronic communication and presentation skills and understands how to apply those skills.

Leadership 3.0 Community and Career Skills

EMPLOYABILITY SKILLS

SCANS 1.0 The student identifies, organizes, plans and allocates resources

1.1: Time - Selects goal-relevant activities, ranks them, allocates time, and prepares and follows schedules.

SCANS 3.0 The student acquires and uses information

3.1: Acquires and evaluates information

THINKING SKILLS

- | | | | |
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