Glendale Unified School District

High School

May 16, 2023

Department: Career Technical Education

Course Title: Digital Cinema Production 3-4 Honors

Course Code: 2276V/2277V

Grade Level(s): 10-12

School(s) Course

Offered:

Clark Magnet High School

UC/CSU Yes "F" Fine Art credit

Approved:

Prerequisite: Digital Cinema Production 1-2

Recommended

Textbook/

Curriculum Resources:

Television Production & Broadcast Journalism, 3rd Edition. Philip L.

Harris and Gil Garcia, 2018, Lynda.com

Course

Overview: Digital Cinema Production 3-4 Honors is the concentration course for the

Arts, Media and Entertainment industry sector and Design, Visual and Media Arts pathway. Students enrolled in Digital Cinema Production 3-4 Honors will have the opportunity to demonstrate mastery of film and

television production, production management, multi-camera

production, and leadership skills. During the course of the year, students will develop techniques introduced in Digital Cinema Production 1-2 including cinematography, editing, sound production, production workflow, production safety and best practices. Students will take responsibility for school-based productions including communicating with administration, publicity, and program creation. Students will manage scheduling, run production meetings, make company decisions, and solve problems for the project-based student-run campus production

studio. Students will be responsible for applying their classroom instruction and material studied in the textbook in a hands-on production setting. Students will be able to use and understand content-specific film/television vocabulary. This course requires students to utilize skills in critical thinking, collaboration, creativity, risk-taking and problem solving.

Course Content

Unit 1: Intermediate Single Camera Operation

(6 weeks)

Standards

Arts, Media & Entertainment Career Ready Standards: 1, 2, 4, 5, 9, 10 Production and Managerial Arts Pathway Standards: C1.0, C1.2, C1.3, C1.4, C3.0, C3.1 Common Core Standards: CCSS LS; CCSS RSIT; CCSS WS:

- A. Students will learn manual camera operation including, but not limited to manual exposure, manual focus, basic camera builds and accessories, exposure calculations when using neutral density filtration, depth of field, and high-speed motion picture capture. Students will be presented with the three types of camera lenses.
- B. Sample Assignments:
 - Complete exposure calculation assessment
 - Design an exposure triangle
 - Complete camera build assessment
 - Lighting ratio sample project
 - Variable frame rate sample project
 - Variable neutral density project

Unit 2: Multi-Camera Production

(6 weeks)

Standards:

California State Visual and Performance Art:

Arts, Media & Entertainment Career Ready Standards: 1, 2, 6, 7, 8, 9

Production and Managerial Arts Pathway Standards: C1.0, C1.2, C1.3, C1.4, C3.0, C3.1

Common Core Standards: CCSS LS; CCSS RSIT; CCSS WS:

A. Students will learn the roles and responsibilities associated with the different positions in multi-camera production including director, technical director, line graphics operator, sound engineer, camera operator, floor director, and teleprompter. Students will rotate through the positions and execute the tasks assigned to them in each role. Students will communicate appropriately with others on crew and use appropriate headphone etiquette.

- B. Sample Assignments:
 - Read a shot list and operate a camera
 - Operate a teleprompter and monitor speed based on talent reading
 - Operate sound board and mix mic levels appropriately
 - Manage the studio floor, crew, and assist talent
 - Operate the video switcher
 - Operate line graphics
 - Direct multi-camera production

Unit 3: <u>Distribution</u> (6 weeks)

Standards

California State Visual and Performance Art:

Arts, Media & Entertainment Career Ready Standards: 5

Production and Managerial Arts Pathway Standards: C7.0, C7.1, C7.2, C7.3, C7.4, C7.5, C7.6 Common Core Standards: CCSS LS; CCSS RSIT; CCSS WS:

- A. Students will learn about methods of distribution and produce a film or television program for an audience beyond the classroom. Students will learn about copyright licensing, music rights, and intellectual property.
- B. Sample Assignments:
 - Distribute a daily or weekly newscast on the school's channel
 - Create an original show with continual episodes.
 - Obtain re-recording or licensing rights to use of creative work owned by an outside entity

Second Semester

Unit 4: On-Location Production (single camera & multi-camera)

(6 weeks)

Standards:

California State Visual and Performance Art:

Arts, Media & Entertainment Career Ready Standards: 4

Production and Managerial Arts Pathway Standards: C5.0, C5.1, C5.1

Common Core Standards: CCSS LS; CCSS RSIT; CCSS WS:

A. Students will work in the community to videotape events for local broadcast. Students manage production, select appropriate equipment, work with clients outside of school, and deliver a finished product for multimedia distribution

- B. Sample Assignments:
 - Record sporting events for weekly sports report
 - · Recording school and district events
 - Recording community events

Unit 5: **Independent Filmmaking**

(9 weeks)

Standards

California State Visual and Performance Art:

Arts, Media & Entertainment Career Ready Standards: 3, 10,

Production and Managerial Arts Pathway Standards: C4.0, C4.1, C4.2, C4.3, C4.4,

C4.5, C6.0, C6.1, C6.2, C6.3, C6.4, C6.5

Common Core Standards: CCSS LS; CCSS RSIT; CCSS WS:

- A. Students will take on the responsibility for producing, directing, editing, and delivering a short film or television production. Students will produce, script, storyboard, direct, hire cast and crew, shoot, and edit their work. The work may be included in the school's distribution channel.
- B. Sample Assignments:
 - Produce packages for a daily or weekly newscast
 - Produce Public Service Announcements (PSA's)
 - Produce creative short intros and outros for daily or weekly newscasts.

Unit 6: <u>Producing: Company Leadership, Administration and Organization</u> (9 weeks) (<u>Artistic Perception; Connections, Relationships and Applications</u>)

Standards

California State Visual and Performance Art:

Arts, Media & Entertainment Career Ready Standards: 11, 12

Production and Managerial Arts Pathway Standards: C2.0, C2.1, C2.2, C2.3

Common Core Standards: CCSS LS; CCSS RSIT; CCSS WS:

- A. In this unit students will participate in organization-wide decision making; collaborate with faculty on steering the film/television production company; perform administrative duties of the company; and participate in the production or broadcasting standards or content advisory committee meetings. To this end students will produce a film or television program, create production calendars and schedules, organize and supervise crew members, track deadlines, and facilitate communication.
- B. Sample Assignments:
 - Attend advisory committee meetings or broadcast standards committee meetings.
 - Meet with school administrators or community members to plan a film production.

- Create schedules, delegate responsibilities, and communicate outcomes
- Work within a team to disperse tasks and communicate on issues that arise within the team.
- Analyze and address needs of the production and develop a plan of action.
- Find ways to meet the specific needs of the production within the parameters of the equipment and time provided.

Honors Final Exam Details:

Throughout the course students will develop and maintain a portfolio demonstrating their technical and artistic mastery in the various areas of filmmaking and visual communication. Students will demonstrate creativity, critical thinking, communication, and collaboration as they assemble and refine their portfolio projects. Of particular emphasis will be the analysis and self-critique of their own work and how it relates to their educational and career goals. The students' completed portfolios will include an artist's statement, on-line résumé and filmography, behind the scenes photos, self-evaluations, and a variety of completed video productions demonstrating a breadth in the various areas of filmmaking.