

# Perris Union High School District

## Course of Study

A. COURSE INFORMATION		
<b>Course Title:</b> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">CTE Digital Film Production I</div> <input type="checkbox"/> New <input type="checkbox"/> Revised	<b>Subject Area:</b> <input type="checkbox"/> Social Science <input type="checkbox"/> English <input type="checkbox"/> Mathematics <input type="checkbox"/> Laboratory Science <input type="checkbox"/> World Languages <input checked="" type="checkbox"/> Visual or Performing Arts <input type="checkbox"/> College Prep Elective <input type="checkbox"/> Other	<b>Grade Level</b> <input type="checkbox"/> MS <input checked="" type="checkbox"/> HS <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input checked="" type="checkbox"/> 9 <input checked="" type="checkbox"/> 10 <input checked="" type="checkbox"/> 11 <input checked="" type="checkbox"/> 12
<b>If revised previous course name if changed</b> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	<b>Is this classified as a Career Technical Education course?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
<b>Transcript Course Code/Number:</b> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">108361/108362</div> (To be assigned by Educational Services)	<b>Required for Graduation:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>Meets UC/CSU Requirements?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <b>Was this course <u>previously approved by UC</u> for PUHSD?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Will be verified by Ed Services)	<b>Credential Required to teach this course:</b> <i>SS-Arts, Media, Entertainment</i> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <i>Designated Subjects: Career Technical Education</i>  <i>To be completed by Human Resources only.</i> </div> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="border: 1px solid black; padding: 5px; width: 60%; text-align: center;">             Signature         </div> <div style="border: 1px solid black; padding: 5px; width: 30%; text-align: center;"> <i>2/6/18</i>            Date         </div> </div>	
<b>Meets "AP" Requirements?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>Meets "Honors" Requirements?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>Submitted by: PUHSD Educational Svcs</b> <b>Site:</b> <b>Date: 02/05/2018</b>	<b>Unit Value/Length of Course:</b> <input type="checkbox"/> 0.5 (half year or semester equivalent) <input checked="" type="checkbox"/> 1.0 (one year equivalent) <input type="checkbox"/> 2.0 (two year equivalent) <input type="checkbox"/> Other:	
<b>Approvals</b>	<b>Name/Signature</b>	<b>Date</b>
Director of Curriculum & Instruction		<i>2/6/18</i>
Asst. Superintendent of Educational Services		<i>2.6.18</i>
Governing Board		

## ***COURSE OUTLINE***

**Course:** 10913 RCOE Digital Film Production 1

**Articulation:** RCC = FTV67 Intro to Video Production;

**Academic Credit:** UC/CSU a-g approved; category "f"

**Job Title(s):**

O'NET	JOB TITLE
27-4012.00	Broadcast Technician
27-4031.00	Camera Operator
27-4014.00	Sound Engineer Technician
27-4011.00	Audio and Video Equipment Technician
27-4032.00	Film and Video Editor

**Course Description:**

This course focuses on the aesthetic qualities of television and movie production and analyzes the impact of digital video technology as an alternate form of communication in today's society. Students will convey creative expression and develop ideas individually or within a group, compose an outline/proposal of a historical and or cultural nature, and write a script from the outline. The completed project will be a video product based on their script and storyboards. Students will also write and produce television shows in a variety of formats. Instruction in the creative process that precedes any movie or television project including writing, rewriting, collaboration and more rewrites will be a main focus. Students will also study the impact of digital video on our society from a social, economic, and political viewpoint. Students will learn the history of moviemaking and the technological advances in the art form. Knowledge and utilization of microphones, digital video cameras, analog and digital computer-based audio/video editing equipment, and software programs such as Apple I-movie and Apple Final Cut Pro will be a secondary focal point to that of meeting the elements of art and principles of design as well as the components in the state standards.

This is a beginning level course, which can be followed-up with the Television/Video Production-Level 2 (Digital Film Production 2) course. A certificate of training will be issued to students completing the course. Students may receive an official list of competencies achieved at the end of the course.

This course is approved by the University of California (and accepted by the California State University System) in meeting the "a-g" subject requirement for Visual and Performing Arts (f).

**Hours:**

Classroom	<b>180</b>	Classroom	<b>180</b>
Community Site (CC)	<u>0</u>	Coop VocEd (CVE)	<u>0</u>
<b>Total:</b>	<b>180</b>	<b>Total:</b>	<b>180</b>

**Prerequisites:**

1. Proficient Reading & Math Skills
2. Effective Communication Skills
3. Adherence to Computer Lab Protocols
4. Fundamental Computer Skills

**Date of Last Revision:** November 07, 2017

**Additional Course Information:**

COURSE SEQUENCE: TV/VIDEO 2, AUDIO TECHNOLOGY, DIGITAL IMAGING

Suggested CDE Course Code: Arts, Media and Entertainment Sector - Film/Video Prod. (Sub Pathway 113B)  
7243 Intro.to Film/Video Prod.,  
7244-Inter. Film/Video Prod. (Concentrator)  
7245-Adv. Film/Video Prod. (Capstone)

Hours		
Class	CC	CVE

## Occupational Competencies

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### 1 INTRODUCTION

- A Completes a course orientation.
- B Recognizes sexual harassment as defined by California and Federal Law.
- C Evaluates and describes appropriate technology ethics for the workplace.
- D Recognize occupational safety hazards, demonstrates appropriate prevention measures, and observes safety rules for the work environment.
- E Identify, utilize, and adapt to changing technology.
- F Apply language arts and math standards to the appropriate industry sector.
- G Utilize ongoing personal skills development for improved employability, including maintaining a positive attitude, honesty, self-confidence, time management, and other positive traits.
- H Create a professional portfolio that includes job acquisition documents and work samples
- I Display professionalism through appropriate attire, behavior, and work ethics, both individually and within a group setting
- J Acquire industry competencies for employment.

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### 2 THE CAMERA

- A Recall basic video camera elements and functions.
- B Distinguish between differing types of video cameras.
- C Use and recall differing camera mounts.
- D Identify at least 75% of differing video camera features.
- E Locate, identify and operate differing video camera features.
- F Manipulate picture depth appropriately as it relates to a story in a production.
- G Demonstrate proper picture composition as it relates to a story in a production.
- H Setup, generate and perform basic camera operations as it relates to the story in a production.

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### 3 SCRIPT WRITING AND STORY BOARDING

- A Recall the six essential questions of a story (who, what, when, where, why, how).
- B Identify main story components.
- C Generate a story outline and/or story treatment.
- D Recall screenplay and audio/visual script format components.
- E Distinguish between screenplay format and audio/visual format scripts.
- F Demonstrate proper scriptwriting using software to generate a script as it relates to a story in a production.
- G Recall basic storyboarding components.
- H Demonstrate proper storyboarding techniques to generate storyboards as it relates to a story in a production.

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### 4 LIGHTING FUNDAMENTALS

- A Recall basic lighting terminology.
- B Recalls basic principles of 3 point and 4 point lighting techniques.
- C Recall differing lighting instrument types.
- D Performs basic 3 point and 4 point lighting techniques.

Hours		
Class	CC	CVE

25		
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**5 VIDEO EDITING**

- A Recall basic editing terminology.
- B Recall basic principles of editing including audio, video and graphical file types.
- C Understand the purpose of editing.
- D Perform editing tasks involving audio, video and graphical file types.
- E Identify and perform basic continuity while editing.

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**6 AUDIO PRINCIPLES**

- A Recall basic audio terminology.
- B Recall basic principles of audio pickup including audio levels and polar patterns.
- C Recall differing microphone types.
- D Use sound recording and playback equipment.
- E Comprehend synthesized sound.

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**7 MEDIA TRANSFER**

- A Analyze different analog/digital media authoring software.
- B Perform basic media importation and exportation as necessary for a production.
- C Identify the following media codecs / file types:  
.avi, .mkv, .mpeg, .mpg2, .mp4, .mov, .mp3, .wav, .aif
- D Recall components of disc authoring.
- E Comprehend compression format for disc formats and streaming.

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**8 PRODUCER MODULE**

- A Demonstrate basic knowledge of the production process and how to generate ideas for productions.
- B Analyze various types of TV/Video productions.
- C Identify and recognize production team members and their responsibilities.
- D Comprehend and produce a production schedule.
- E Analyze and/or create pre-production components including story outlines, treatments, scripts, storyboards, shooting schedules and film permits.
- F Analyze and organize production components including cameras, lights, microphones and digital storage devices
- G Analyze post production needs including audio curation, video editing and file management.

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**9 TELEVISION FILM/HISTORY**

- A Recall important dates in regards to the history of Motion Pictures.
- B Recall the development of the moving image.
- C Identify important key turning points in the video production industry.
- D Recall important technological developments as it relates to the industry.
- E Identify key figures in the advancement of the industry.

Hours		
Class	CC	CVE

10913 RCOE Digital Film Production I

10		
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**10 CAREER PLANNING**

- A Identify the personal qualifications, interests, aptitudes, information, and skills necessary to succeed in careers.
- B Understand the scope of career opportunities and knows the requirements for education, training, and licensure.
- C Understand the role and function of professional organizations, industry associations, and organized labor in a productive society.
- D Describe the past, present, and future trends that affect careers, such as technological developments and societal trends, and the resulting need for lifelong learning.
- E Identify the important strategies for self-promotion in the hiring process, such as job applications, resume writing, interviewing skills, and preparation of a portfolio.
- F Develop a career plan that is designed to reflect career interests, pathways, and post-secondary options.

**Job Attitudes**

- 99 A Work Ready Certificate