

# **ROP Digital Media**

## **Course Syllabus**

**Liberty High School**

Mr. J. Napier

### **Class Description**

The Digital Media classroom is offered to high school juniors and seniors to introduce students to a variety of occupations within the visual arts world. Students will be exposed to a variety of digital media applications, equipment utilization and a curriculum focus on project development and presentation.

### **Class Rules**

- 1. Follow instructions**
  - There will be no food or drinks allowed in class.**
  - There will be no cell phone use allowed in class.**
  - Dress Code will be followed.**
  - Never waste supplies.**
- 2. Never touch anyone else's work or reconfigure the computers.**
- 3. Inappropriate use of class time is unacceptable.**

Failure to follow these class rules and those written in your student hand book will result in:

1. Warning
2. Time after class, with Step 1 of referral process.
3. Referral, Step 2 an/or 3.

***Defiance, Disrespect, and Disobedient behavior can result in immediate Referral.***

### **Class Requirements**

**The following will determine your class grade:**

1. Assignment grade is based on the completion of art projects and the **project evaluations and "Occupational Competencies."**
2. Participation in all class activities: (i.e. projects, research, lecture notes and assigned reading.)
3. Individual learning and approved creative expression beyond assigned work.
4. ROP Digital Media Portfolio

## **Class Objective:**

**Train students to be competent in Digital Media and photographic applications to create a usable Commercial product.** Methods in attaining these objectives will be found in the student's ability to properly use Adobe Photoshop, Illustrator, InDesign and the digital camera and hands on graphic and design techniques.

Occupational Competencies:

### **01 General**

- A Knows the basic legal restriction of copyright laws
- B Understands the use of file extensions and how to change them
- C Able to load, save and retrieve files
- D Able to work effectively with others on projects resulting in a better end result
- E Able to identify real life applications of image editing, audio, videography, video production and multimedia

### **02 Image Editing:**

- A Able to use editing tools: Marquee, Lasso, Magnetic Lasso, Quick Selection and Magic Wand Selection tools.
- B Able to rotate, scale, and transform a selection
- C Able to crop an image
- D Able to organize artwork in Layers
- E Able to reorder artwork in Layers to adjust the placement of art in an Image
- F Able to apply a Gradient and adjust Opacity in a Layer
- G Able to add text and layer effects to a Layer
- H Able to save copies of work in various formats and retrieve
- I Able to create a seamless Composite Image from multiple images
- J Able to repair image sections using Clone Stamp, Patch, Healing and Spot Healing and Red Eye Tools
- K Able to reduce file size of in image without distortion
- L Able to cleanly mesh multiple images of varied resolution

### **03 Graphic Layout**

- A Design page layouts with both text and images
- B Create and recognize the need for a Dominate image in a layout with supporting images
- C Able to create Bi-Fold and Tri-Fold layouts for marketing
- D Able to use font types and sizes to support the correct theme and flow of a layout

### **04 Photography**

- A Understands the rules of composition
- B Understands basic shot types
- C Able to operate digital camera
- D Able to correctly hold the camera
- E Able to use natural lighting effectively
- F Able to set and use studio lighting
- G Understands how to use backdrops and green or blue screens
- H Able to take crisp images of subject matter with varying speeds
- I Able to create in-camera special effects (motion blur, lens flares, etc.)
- J Able to shoot using multiple camera setting
- K Able to use a tripod
- L Able to operate a light meter
- M Able to use flash photography successfully

**05 Audio**

- A Able to record from a microphone, CD or other media player
- B Able to edit audio on the computer
- C Able to cut and paste audio
- D Able to create matching audio and video sequence

**06 Video Production**

- A Understands the jobs and roles of each member of a production team
- B Able to list and define three phases of production
- C Able to plan and shoot a basic sequence
- D Able to capture and edit a video sequence on the computer
- E Understands the concept of continuity

**Work Attitudes**

Student:

- A Able to prepare a resume
- B Able to accurately fill out a job application
- C Is prepared for a job interview
- D Completes tasks on time
- E Works well in a team and participates effectively
- F Exhibits good judgment
- G Effectively utilized technology relevant to the course
- H Is able to recognize and solve problems
- I Produces quality work
- J Has a desire to learn and improve
- K Follows direction well
- L Exhibits good attendance and punctuality
- M Works well with minimum of supervision
- N Is well organized
- O Respects Authority
- P Shows leadership potential

### Academic Application

- A Effectively demonstrates English Language Arts skills as integrated into the specific course content (speech, listening skills, reading and writing.)
- B Able to apply Mathematical skills as integrated into the specific course content (Charting, statistics, percentages and spatial understanding.)
- C Able to apply Science concepts and skill as integrated into specific course content
- D Understands and applies Social Science concepts as integrated into specific course content (Economics, Political Science, History, Government.)
- E Effectively demonstrates visual and performing arts skills and concepts as integrated into the specific course content.

### Grading Scale

100 or more	= A+
89.5 – 99.9	= A
79.5 -89.4	= B
69.5 – 79.4	= C
59.5 – 69.4	= D
59.4-	= F

*Extra credit will only be added to your grade after class projects are completed.*

### Semester Grades and Progress Reports

Portfolio	20%
Assignments	60%
Competencies	10%
Semester Finals	10%

### Useful Supplies:

- 1 ½ inch binder
- Digital Camera or Camera Phone
- Memory Stick (external drive)
- Blank CD-R or CD-RW's

### A note to parent or guardian:

You or the student can also contact me at [jnapier@gvusd.k12.ca.us](mailto:jnapier@gvusd.k12.ca.us)

Please be sure that you and your child have no questions with the Class Rules or Class Requirement sections of the ROP Digital Photography syllabus stated on page one. Thank you, Mr. J. Napier, LHS Art Dept.

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Parent Signature

\_\_\_\_\_  
Student Name

\_\_\_\_\_  
Student Signature