

Orange Unified School District
ADVANCED MEDIA TECHNOLOGY
Semester Course

GRADE LEVEL: 10, 11, and 12

PREREQUISITES: Media Technology

INTRODUCTION TO THE SUBJECT:

This course is designed to provide students with advanced skills in video production utilizing enhanced technologies. The course will incorporate all aspects of video from pre-production to post-production. Students will produce a comprehensive personal video portfolio of all projects.

COURSE OBJECTIVES:

BY THE END OF THE COURSE THE STUDENT WILL BE ABLE TO:

Effectively demonstrate the use of the camera, linear mixers, non-linear computer editing systems, sound equipment and title generators.

Effectively demonstrate the knowledge and understanding of ethical and legal issues including copyright laws.

Effectively demonstrate the key roles in video production including director, producer, script writer, cameraman, lighting technician, sound engineer, editors, and prop person.

Produce a comprehensive personal video portfolio of all individual and collaborative projects.

COURSE OVERVIEW AND APPROXIMATE UNIT TIME ALLOTMENTS:

<u>UNIT OF STUDY</u>	WEEKS
I. Ethical and Legal Issues	.5
A. Copyright laws	
B. Legal access of video and sound	
II. Advanced Story Boarding Techniques	2
A. Parallel editing	
B. Non-linear story telling	
C. Production terminology - shot language	

	WEEKS
D. Script development and writing	
III. Group Assignment/Team Building	.5
A. Dynamics of teamwork	
B. Structure of a work group/team	
C. Description of expectations	
IV. Advanced Story Boarding Techniques	2
A. Parallel editing	
B. Non-linear story telling	
C. Production terminology - shot language	
D. Script development and writing	
V. Group Video Production Assignment	5
A. Choices Genre	
1. News broadcast	
2. News magazine	
3. Documentary	
4. Interview	
5. Narrative	
6. Animation	
B. Advanced Technical Skills	
1. Lighting	
2. Sound	
3. Post-production editing	
4. Computer graphics	
5. Advanced camera techniques	
VI. Critical Evaluation through De-Construction of Various Film/Video Genre ²	
A. Student evaluation and presentation	
VII. Individual Video Assignment for a Class Other than Advanced Video i.e. Science, History	3
VIII. Business Aspects of Video Production	1
A. Production costs	
B. Marketing	
C. Career opportunities	
IX. Advanced Students Write Tutorials on Selected Video Equipment for Beginning Students	1

	WEEKS
X. Create Student Portfolio and Class Evaluation	1
Total Weeks	18

DATE OF CONTENT REVISION : New

DATE OF BOARD APPROVAL: May 11, 1998

