

COURSE DESCRIPTION

1. GENERAL

SCHOOL	MUSIC AND AUDIOVISUAL ARTS		
DEPARTMENT	AUDIO AND VISUAL ARTS		
LEVEL	Undergraduate		
COURSE CODE	AVA444	SEMESTER	4 th
COURSE TITLE	Video Recording Techniques		
INDEPENDENT TEACHING ACTIVITIES	WEEKLY TEACHING HOURS	ECTS	
Lecture, Hands-on Lab	3	5	
COURSE CATEGORY	Specific Background		
COURSE TYPE	Elective		
PREREQUISITES	-		
LANGUAGE OF TEACHING and EXAMINATIONS	Greek		
THE COURSE IS OFFERED TO ERASMUS STUDENTS	YES (In English)		
URL	https://avarts.ionio.gr/en/studies/undergraduate/courses-descriptions/ava444/		
ECLASS			

2. TEACHING RESULTS

Teaching Results
The students will learn how to work on the camera department of a professional film set. They will have the opportunity to learn all the theoretical and practical elements of the camera department. They will be able to work on different positions and to lead their own final set.
General Skills
<ul style="list-style-type: none"> • Seek, analyze and synthesize data • Autonomous work • Team work • Project design and management • Freedom of thought

3. CONTENT

This module focuses in the basic elements of the camera department and how to run a professional film camera crew. We analyze how to shoot a film, how to set up lights, how to control your camera and how to use the grip. We shoot short examples indoors and outdoors with different equipment and different requests for final products.

1st Week

Introducing the module and the roles of a professional film set

2d Week

Different shots and the creation of a frame

3d Week

Camera assistants. What do they do in a film set and how they communicate with the camera department

4th Week

How the director of photography works with the director

5th Week

The use of light. How to set up lights, different color temperatures, three- and four-point lights

6th Week

The use of light II. Creative lights. How to underline your character with the correct lights.

7th Week

The use of grip. How do we use grip and how to set up jibs and cranes?

8th Week

Multiple camera set up (patch panel, video/audio mixer)

9th Week

Sound recording on set. Different types of microphones and sound recording techniques.

10th Week

Television studio. How a live program is going live?

11th Week

Plan the final assignments on class

12th Week

Plan the final assignments on class II

13th Week

Presenting the final assignments

4. TEACHING AND LEARNING METHODS - EVALUATION

TEACHING METHOD	Lectures												
USE OF INFORMATION AND COMMUNICATION TECHNOLOGIES	Enhanced by multimedia content. The learning process is supported by the asynchronous e-learning platform e-class.												
TEACHING STRUCTURE	<table> <tr> <td>Activity</td> <td>Semester Workload</td> </tr> <tr> <td>Lectures</td> <td>13</td> </tr> <tr> <td>Lab Practice</td> <td>26</td> </tr> <tr> <td>Literature Study and Analysis</td> <td>56</td> </tr> <tr> <td>Practice and Preparation</td> <td>30</td> </tr> <tr> <td>Course Total (ECTS: 5)</td> <td>125</td> </tr> </table>	Activity	Semester Workload	Lectures	13	Lab Practice	26	Literature Study and Analysis	56	Practice and Preparation	30	Course Total (ECTS: 5)	125
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Course Total (ECTS: 5)	125												
EVALUATION OF STUDENTS	The students will have to shoot a short film (fiction, documentary, experimental) as director of photography's and they will have to submit a document explaining their approach, a moodboard, a floorplan and a storyboard.												

5. BIBLIOGRAPHY

Βιβλίο [59384091]: Κάμερα Φως και Εικόνα στην Ψηφιακή Οπτικοακουστική Καταγραφή, Σκοπετέας Ιωάννης

Βιβλίο [12705160]: Μέσα από την κάμερα, Λυδάκη Α.

Βιβλίο [86192828]: Η θεωρία του φιλμ, Μπέλα Μπαλάζ

Further Suggestion:

Brown, B. (2012) *Cinematography theory and practice : imagemaking for cinematographers and directors* . 2nd ed. Burlington, Mass: Focal Press.

Kenworthy, C. (2012) *Master shots : 100 advanced camera techniques to get an expensive look on your low budget movie* . 2nd ed. Studio City, Calif: Michael Wiese.

Kenworthy, C. (2011) *Master shots : 100 ways to shoot great dialogue scenes. Volume 2* . Studio City, Calif: Michael Wiese.

Keating, P. (2014) *Cinematography* . New Brunswick, New Jersey: Rutgers University Press.

Landau, D. (2014) *Lighting for cinematography : a practical guide to the art and craft of lighting for the moving image* . London: Bloomsbury.

Jones, C., Zinnes, A. and Jolliffe, G. (2013) *Breaking into Hollywood / A guerilla film makers pocketbook*. London ;: Continuum.