CVC107 - FILM & VIDEO PRODUCTION 1

Course Title	FILM & VIDEO PRODUCTION 1
Course Code	CVC107
Course Type	Required
Level	Bachelor
Year / Semester	1 st Year / 1 st Semester
Teacher's Name	Panayiotis Charalambous, Yianna Americanou
ECTS	5 Lectures / week Laboratories / 3 week
Course Purpose	This course aims to provide an introduction to the theoretical and practical aspects of video production. The course examines video technologies, basic equipment operation, video composition, basic lighting, and visual storytelling. Fundamental aesthetic principles of digital filmmaking are introduced along with the roles of director, cinematographer, and other creative personnel. Specially designed shooting exercises in the classroom, teach the basic techniques of video production in order to achieve its desired effect on the audience. The course offers production experience by working individually and in groups. Lectures also introduce the early stages of the production process in TV and Film and focuses on the development of original ideas into full visual projects through the actual design of the production process.
Learning Outcomes	 Upon completion of the course, students should be able: to develop skills in digital filmmaking and build a vocabulary and conceptual foundation that will prepare them for more advanced projects; to achieve critical appreciation for the aesthetics of image and sound; to utilize basic production techniques involved in telling a story for the medium of film, Television and the web;

to identify the interdependence of the roles of production staff and equipment, and to practice the effective mixing of these elements in actual video production; to utilize basic editing techniques for video production and prepare movies for distribution via disk or the web; to produce creative short video projects individually or as a part of a team from inception to finish through Pre-production planning, Production & Post-Production. to think critically, solve problems and make creative decisions; None **Prerequisites** Corequisites None **Course Content** Introduction of the Television system and its many production elements: Television process and standards. Introduction to the environment in which the Television studio system operates. Roles and responsibilities of the crew. Who does what and why? Virtual reality sets. The Three Production Phases. Pre-production, Production, Post-production Programme proposals and treatments. Holding viewer attention. **Camera Operation and control:** How the Television camera works. Identification of the parts, types, and characteristics of cameras and how they operate. Lenses. Their basic optical characteristics and their primary operational control. The basic dos and don'ts of camera operation. **Picture Composition:** Framing effective shots and camera movements. **Lighting for Video** Hard and soft light, Color temperature, Light intensity, Lighting instruments, Key light, Fill, back and background lights.

	Audio for Video
	Sounds pick up & control. Microphones. Audio recording, editing, and playback.
	Post Production:
	Intro to the Non-Linear system workspace. Capturing, Importing, Settings, Basic editing.
Teaching Methodology	Lectures, demonstrations and screenings together with detailed critical analysis at each stage engage students in the practice and disciplines of video production. Lectures address the theory of video production and are supported by practical demonstrations in which the information imparted is put into practice. Screenings are used to critically analyze student projects and to provide examples of good practice. This process is supported by individual student research through directed and independent learning.
	Students are asked to work in groups to produce group and individual projects. Each project is then critically analyzed in a group discussion and screening. Lecture notes and presentations are available through the web for students to use in combination with the textbooks.
Bibliography	Book References
	- Hoser, T. (2018), Introduction to Cinematography: Learning Through Practice, Routledge
	- Brown, B. (2016) Cinematography: Theory and Practice: Image
	Making for Cinematographers and Directors, Routledge.
	- Zettl, H. (2016) Sight Sound Motion: Applied Media Aesthetics, USA:
	Wadsworth Publishing Company.
	- Kenworthy, K. (2013) Mastershots Vol.3, Michael Wiese Productions
Assessment	Overall, the course is evaluated as follows:
	Final Assessment 34%
	- Design Intelligence 40%,
	- Research and Methodology 20%,
	- Experimentation and Analysis 20%,
	- Time management and Presentation 20%

Course work 66%
 Interim Critique 33%

Final Critique 33%

• Group Project 1 30%

• Group Project 2 60%

Class Participation 10%

For the group project students are assess for their contribution in the completion of the assignment, the quality of the individual work they had undertaken and the way they are cooperating for the completion of the project.

The projects outcome will test students' knowledge, skills of execution and practical application of the aesthetic principles as well as their ability to reflectively engage in the production process. Problem solving, experimentation and process of ideas and techniques in the creation of the video projects will strongly be considered. Specific requirements and the assessments criteria are written down on project brief that is handed out to students.

Participation in this course requires that the student be on time to class, participate in class activities, critiques, discussions, stay for the duration of each class meeting and behave appropriately. Participation also requires students to actively engage in independent learning experiences throughout the year.

The final grade of the course will take into account the assessment techniques mentioned above and the evolution of the student throughout the semester.

Assessment Criteria for each one of the projects are:

Research and Analytical Skills - 30%

Knowledge, Understanding and - 50%

• Production Competency, Presentation and Communication - 20%

Language

English