

Course Unit	Video Laboratory		Field of study	Audiovisuals and Media Production	
Bachelor in	Multimedia		School	School of Public Management, Communication and Tourism	
Academic Year	2022/2023	Year of study	2	Level	1-2
Type	Semestral	Semester	1	ECTS credits	6.0
			Code	9213-656-2204-00-22	
Workload (hours)	162	Contact hours	T -	TP 60	PL -
			TC -	S -	E -
			OT -	O -	

T - Lectures; TP - Lectures and problem-solving; PL - Problem-solving, project or laboratory; TC - Fieldwork; S - Seminar; E - Placement; OT - Tutorial; O - Other

Name(s) of lecturer(s) Bruno Manuel de Oliveira Maganinho, Tiago Jorge Alves Fernandes

Learning outcomes and competences

At the end of the course unit the learner is expected to be able to:

1. Assimilate the different production roles and rules and act accordingly;
2. Use audiovisual production technical equipments;
3. Shoot original and recreate scenes from filmed material;
4. Apply the practice of audiovisual cinematography;
5. Know and apply the stages of audiovisual production;
6. Develop a critical sense through readings, audiovisual product analysis and the confrontation of ideas.

Prerequisites

Before the course unit the learner is expected to be able to:
Master screenwriting and pre-production concepts and practices.

Course contents

1. History of Cinema; 2. Production stages; 3. Production team and responsibilities; 4. Sound and Audiovisual; 5. Video and Image; 6. Shooting practice.

Course contents (extended version)

1. History of Cinema:
 - Historical retrospective;
 - Audiovisual language;
 - Formats;
 - Cinematographic genres.
2. Stages of Film Production:
 - Pre-production;
 - Production;
 - Post-production.
3. Production team and responsibilities:
 - Description and technical team responsibilities.
4. Sound and audiovisual:
 - Acoustic;
 - Psychoacoustic;
 - Microphones;
 - Operating equipments.
5. Video and Image:
 - Shots, angles and movements.
 - Light concept and types;
 - Framing - image composition;
 - Operating equipments.
6. Shooting practice:
 - Répérage;
 - Casting;
 - Relationship between director and actor;
 - Practical recommendations.

Recommended reading

1. Chabrol, Claude (2010). Como fazer um filme. Dom Quixote. [ISBN: 9789722040013]
2. Grilo, João Mário (2007). As lições do cinema: manual de filmologia. Edições Colibri. [ISBN: 9789727727056]
3. Long, B. , & Schenk, S. (2011). The digital filmmaking handbook (4th ed.). Delmar Cengage Learning. [ISBN: 9781435459113]
4. Mamer, Terence (2013). A realização cinematográfica. Edições 70. [ISBN: 9789724414133]
5. Mazzoleni, Arcangelo (2005). O ABC da linguagem cinematográfica. Edições Cine-Clube de Avançar. [ISBN: 9789729973307]

Teaching and learning methods

Contact hours: content exposition, with the aid of different scripts and audiovisual products; questioning method, in order to develop critical ability; demonstrative method, supported by the use of technical equipment; active method, through the development of exercises and projects. Non-contact hours: active method, through the development of assignments.

Assessment methods

1. Distributed Evaluation - (Regular, Student Worker) (Final, Supplementary, Special)
 - Practical Work - 15% (Development of practical work of pre-production. Minimum grade: 8/20.)
 - Practical Work - 15% (Development of practical work of production. Minimum grade: 8/20.)
 - Practical Work - 30% (Development of practical work of scene remake. Minimum grade: 8/20.)
 - Projects - 40% (Final Project (includes pre-production documentation and direction). Minimum grade: 8/20.)
2. Incoming and outgoing students - (Regular, Student Worker) (Final, Supplementary, Special)
 - Practical Work - 15% (Development of practical work of pre-production. Minimum grade: 8/20.)
 - Practical Work - 15% (Development of practical work of production. Minimum grade: 8/20.)
 - Practical Work - 30% (Development of practical work of scene remake. Minimum grade: 8/20.)
 - Projects - 40% (Final Project (includes pre-production documentation and direction). Minimum grade: 8/20.)

Language of instruction

1. Portuguese
2. English

Electronic validation

Bruno Manuel de Oliveira Maganinho, Tiago Jorge Alves Fernandes	Ana Lucia Jesus Pinto	Carlos Sousa Casimiro da Costa	Luisa Margarida Barata Lopes
30-09-2022	07-10-2022	12-10-2022	13-10-2022