

Course Unit	Photography	Field of study	Visual Arts/Design
Bachelor in	Art and Design - Minor in Design	School	School of Education
Academic Year	2023/2024	Year of study	2
Type	Semestral	Semester	1
Level	1-2	ECTS credits	5.0
Code	9898-662-2103-00-23		
Workload (hours)	135	Contact hours	T - , TP 18, PL 20, TC - , S - , E - , OT 16, 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) Jacinta Helena Alves Lourenço Casimiro da Costa

#### Learning outcomes and competences

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

1. Captures the process of an elementary laboratory / technical discourse photo
2. Acquire the theoretical and conceptual elements to materialize finished products
3. Mastering basic form the process of conceptual construction and planning of speech in the media photographic
4. Articulate the domain of working with the recognition of the weight of history, culture and art inherent to the specific discourses of photography

#### Prerequisites

Before the course unit the learner is expected to be able to:  
Without pre-conditions

#### Course contents

1. Introduction. 2. The photographic technology. 3. Photography as communication

#### Course contents (extended version)

1. Introduction. Writing with light (photo-graphy). The act of photographing.
  - Photography as a reflection of historical evolution and as an object of artistic expression.
  - Authors, currents and trends.
2. The photographic technology. Camera: Image formats, types of lenses
  - Diaphragm and shutter; time scales and openings. The law of reciprocity
  - The light (lighting) and film. Sensitivity, exposure measurements, and white balance.
  - The laboratory process of black and white.
  - Enlargement. Elemental dominance of the process of silver photography
3. Digital photography. Comparison and differences compared to the silver system
  - Digital Image Peripherals: Scanning, Storage and Printing Systems
  - Specific software approach as digital image editing.
4. Photography as communication.
  - The photographic language as a message and its meanings
  - Different levels of interpretation. Documentary, aesthetic and expressive level

#### Recommended reading

1. Santos, J. (2015). Fotografia, Luz, Exposição, Composição, Equipamento". Lisboa: Centro Atlantico;
2. Arcari, A. (2009). A Fotografia, as formas, os objectos, o homem. Lisboa: Edições 70;
3. Barthes, R. (2015). A Câmara Clara". Lisboa: Edições 70;
4. Langford, M. (2005). Fotografia básica. Lisboa: Dinalivro;
5. Trachtenberg, A. (2013). Ensaios sobre fotografia, Lisboa: Orfeu Negro.

#### Teaching and learning methods

Theoretical exploration and practice using conventional means, electronic, and current available laboratory (a laboratory staining and digital) in order to understand the related structural (technical, theoretical and historical) study of languages and experience different levels of handling in order to construct speeches under the plan consistent communicative and expressive

#### Assessment methods

1. CONTINUOUS ASSESSMENT - (Regular, Student Worker) (Final)
  - Reports and Guides - 50%
  - Practical Work - 50%
2. EXAM EVALUATION - (Regular, Student Worker) (Supplementary, Special)
  - Practical Work - 60% (nº 4 art. 7 Frequency and Evaluation Regulations - Classification obtained in Continuous Assessment)
  - Final Written Exam - 40%

#### Language of instruction

Portuguese

#### Electronic validation

Jacinta Helena Alves Lourenço Casimiro da Costa	Helena Maria Lopes Pires Génésio	António José Santos Meireles	Carlos Manuel Costa Teixeira
19-02-2024	20-02-2024	21-02-2024	25-02-2024