

Course Unit	Engraving	Field of study	Visual Arts/Design
Bachelor in	Art and Design - Minor in Visual Arts	School	School of Education
Academic Year	2022/2023	Year of study	2
Type	Semestral	Semester	2
Level	1-2	ECTS credits	5.0
Code	9898-661-2204-00-22		
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) Filipe Jose da Silva Rodrigues, 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. Understand the historical, social, economic and cultural aspects related to engraving, relating them to the evolution of scientific, aesthetic and technical knowledge;
2. Know the different printing techniques, materials, tools and equipment associated with them;
3. Acquire specific knowledge in the different areas of engraving and reproduction;
4. Apply knowledge through constant experimentation and reflection in the fields of visual, artistic, aesthetic and technical language;
5. Design projects in the different areas of the engraving, executing them with rigor, creativity and expressiveness;
6. Reflect on the work carried out in a holistic and constructive perspective, evaluating processes and work products.

#### Prerequisites

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

#### Course contents

1. History of printing and engraving; 2. Concepts of art and printing; 3. Traditional and contemporary approaches to engraving; 4. Methodology, equipment, instruments and materials; 5. Engraving and printing techniques: stamps, gluegraphy, monotype, linography, xylography and calcography ; 6. Engraving methods and processes, types of matrices and supports printing; ; 7. Processes of identification, numbering and serial number of tests; 8. Management, design, creation and development of projects.

#### Course contents (extended version)

1. History of printing and engraving;
2. Concepts of art and printing;
3. Traditional and contemporary approaches to engraving;
4. Methodology, equipment, instruments and materials;
5. Engraving and printing techniques: gluegraphy, monotype, linography, xylography and calcography;
6. Engraving, methods and processes, types of matrices and supports printing;
7. Processes of identification, numbering and serial number of tests;
8. Management, design, creation and development of projects.

#### Recommended reading

1. CATAFAL, J. & OLIVA, C. (2004). El grabado. Barcelona: Parramón Ediciones;
2. HAMPSHIRE, M. , STEPHENSON, K. (2008). Papel, Opciones de manipulación y acabado para diseño gráfico. Barcelona: Ed. Gustavo Gili;
3. JORGE, A. GABRIEL, M. (2000). Técnicas da gravura artística. Lisboa: Livros Horizonte;
4. LÉBOURG, N. (1999). Curso de grabado. Editorial de Vecchi, S. A.;
5. ROCHA, C. S. & NOGUEIRA, M. M. (1999). Panorâmica das Artes Gráficas – Volumes I e II. Lisboa: Plátano Edições Técnicas.

#### Teaching and learning methods

It is intended that students develop theoretical and practical skills. Understanding, applying, exploring and reflecting on concepts, ideas and contents implies the use of a diversity of strategies that combine teaching methods and techniques based on theoretical and practical approaches in order to involve students in the analysis, materialization and critical foundation of their projects.

#### Assessment methods

1. CONTINUOUS EVALUATION - (Regular, Student Worker) (Final)
  - Projects - 60%
  - Reports and Guides - 20% (Graphic diary)
  - Presentations - 20%
2. EXAM EVALUATION - (Regular, Student Worker) (Supplementary, Special)
  - Projects - 60% (nº 4 art. 7 Frequency and Evaluation Regulations - Classification obtained in Continuous Assessment)
  - Final Written Exam - 40%

#### Language of instruction

Portuguese, with additional English support for foreign students.

#### Electronic validation

Filipe Jose da Silva Rodrigues, Jacinta Helena Alves Lourenço Casimiro da Costa	Helena Maria Lopes Pires Genésio	António José Santos Meireles	Carlos Manuel Costa Teixeira
02-01-2023	03-01-2023	23-01-2023	29-01-2023