

Course Unit	Ceramics I	Field of study	Visual Arts
Bachelor in	Art and Design - Minor in Visual Arts	School	School of Education
Academic Year	2023/2024	Year of study	2
Type	Semestral	Semester	1
Level	1-2	ECTS credits	5.0
Code	9898-661-2101-00-23		
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) **Luís Manuel Leitão Canotilho**

### Learning outcomes and competences

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

1. It comprises historical, social, economic and cultural aspects, relating them to scientific knowledge; Identifies the different ceramic pastes and their properties;
2. Distinguishes the different materials and their properties; Relates the visual forms to the physical characteristics of the materials and their functions;
3. Master the main techniques of ceramic modeling; Discover the structure of the forms and be able to relate the parts to the whole;
4. It deepens the knowledge and try new ones, through the rigorous execution of technical projects; Seizes the language and specific culture inherent in ceramic technology;
5. Uses utensils, tools and equipment correctly for the purposes for which they were designed; Conceives projects of ceramics;
6. It develops creativity and expressiveness;

### Prerequisites

Before the course unit the learner is expected to be able to:  
There is not.

### Course contents

MODELING; ARTISTIC PROJECT.

### Course contents (extended version)

1. Safety rules.
2. MODELING:
  - Clay and ceramic pastes; Natural clay and prepared pasta; Work techniques;
  - Sense of form; Preparation of ceramic paste; Hand modeling; Defects in raw; Cracks and fissures;
  - Defects in cooking.
3. ARTISTIC PROJECT:
  - Ceramic panel; Ceramics; Ceramic sculpture.

### Recommended reading

1. SINGLETON, Kate (2016). Ceramics: Contemporary Artists Working in Clay. Chronicle Books LLC. ASIN: B01HJ93XK.
2. CARTER, Ben (2016). Mastering the Potter's Wheel: Techniques, Tips, and Tricks for Potters. Voyageur Press. ASIN: B01FY3TRMO.
3. REED, James S. (2008). Principles of Ceramics Processing. 2nd Edition. Wiley-Interscience. ASIN: B000W23EL8.
4. HIRSCH, Jeanie (2015). Clay Modelling for Beginners: An Essential Guide to Getting Started in the Art of Sculpting Clay. ASIN: B00Z5KE55G.
5. YOUNG, Jennie J. (2017). The Ceramic Art: A Compendium of The History and Manufacture of Pottery and Porcelain. Library of Alexandria. ASIN: B06XRK3SKS.

### Teaching and learning methods

The curricular unit of ceramic I intends to address all the questions related to the preparation and modeling of the forms. The theoretical component at the historical level is given after enunciating the safety standards to be followed in this technique. At the practical level the student will know the various ceramic pastes, preparation and application of them.

### Assessment methods

1. CONTINUOUS EVALUATION - (Regular, Student Worker) (Final)
  - Projects - 70%
  - Reports and Guides - 30%
2. EVALUATION OF EXAMINATION - (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

Luís Manuel Leitão Canotilho	Jacinta Helena Alves Lourenço Casimiro da Costa	António José Santos Meireles	Carlos Manuel Costa Teixeira
25-01-2024	19-02-2024	21-02-2024	25-02-2024