

Report training program

Partner: Masarykova střední škola Letovice, p.o. - MSSL

C VET Tradition and Innovation

Objectives

1. Understanding the principle of composition of ceramic materials for creating.
2. Searching for suitable raw materials in the field.
3. Using traditional techniques of creation methods in ceramics by innovative processes.
4. Understanding the principle of composition and preparation of clay glazes.
5. Application of open flame firing in the creation of contemporary ceramics.

Previous knowledge

1. Orientation in the field
 - a. Basics of creating
 - b. Basics of decorating
 - c. Basics of glazing
 - d. Basics of firing
 - e. Completion of primary school - Art Education
2. Basic knowledge is explained and demonstrated by tutors of the course.

COMPETENCES

The graduate is able to apply the acquired knowledge independently and is able to further develop it.

Technical skills

1. Material preparation.
2. Creating ceramic products by throwing, modeling, bonding.
3. Preparation of clay glazes (slips).
4. Application of glazes to the product.
5. Surface treatment of products.
6. Bonding and joining of small parts into units.
7. Creation of surface structures.
8. Implementation of firing.

Functional skills

Performing tasks in accordance with the instructions given and the established procedures.

Transversal skills

1. Clear expression of ideas.
2. Communication on technical issues and procedures with different people and in different context.
3. Identifying problems and proposing solutions to achieve the intended result.

LEARNING OUTCOMES

1. The graduate is able to use raw materials for the preparation of materials for creating.
2. The graduate is able to search and use suitable raw materials for the creation of ceramics in the field.
3. The graduate uses traditional techniques of creation methods and is able to use them to create ceramics by innovative practices.

4. The graduate understands the principles of composition and preparation of clay glazes.
5. The graduate is able independently implement the open flame firing in the creation of contemporary ceramics.

CONTENTS

1. Traditional techniques and innovations in contemporary ceramics
2. Analysis of materials suitable for creating ceramics and their application in practice.
3. History and development of ceramic products
4. Case study: solving a problem.

ACTIVITIES

Type of activity	Description	Hours
In person	Lectures and seminars	5
Practical classes	Practical excercises	16
Presentation	Final evaluation	2
Tutorial	Orientation sessions	2
Autonomous work	Individual work	16
TOTAL		41

ASSESSMENT

	contribution
Monitoring of project development	50
Project summary	4
Presentation of the project	10

