



Job Shadowing Programme

Host organization: **ESCOLA SECUNDARIA "FRANCISCO FERNANDES LOPES" Olhão**

Tasks and Learning Outcomes:

Participant:

- learn the details of the activities and current challenges in the functioning of the Portuguese vocational school
- take an active part in the lessons
- observe group activities and students' work
- learn new methods to stimulate students to work
- gain a broader understanding of the technology and educational tools used in the classroom
- learn about the specifics of the teacher-student relationship in a Portuguese school
- learn how to introduce didactic games and simple exercises to support creative thinking among students
- receive teaching tips for designing lessons based on brainstorming and creative thinking
- learn to use interactive tools that engage students to work during lessons
- learn techniques of creative problem solving
- learn about application resources and other attractive content available online
- establish contact and cooperation with the Portuguese vocational school
- learn about the equipment and technologies used in the ELECTRICITY industry in Portugal

Methodology:

- observation and co-teaching of lessons
- close cooperation and exchange of experiences with Portuguese teachers
- participation in lesson planning
- analysis of teaching methods and communication with students
- creating a lesson plan
- visit to Portuguese companies



JOB SHADOWING PROGRAMME

| DAY 1. 10:00-16:00 | |
|---------------------------|---|
| | Getting to know school and teacher |
| 9:30-13:30 | Visiting the school with the principal Getting to know the teachers Short presentation of the host institution and participants Discussion on the current challenges of European vocational schools |
| 13:30-14:00 | Break |
| 14:00-16:00 | Participation in a lesson of a ELECTRICAL profile class Teacher observation Discussion with teachers about engaging students in acquiring new competences |
| Learning outcomes | Participant: - learns about the specifics of a vocational school in Portugal - exchanges observations with Portuguese teachers on the functioning of the vocational school - participates in the lesson and observes the teacher |
| Day 2. 10:00-16:00 | |
| | Professional language and group work |
| 9:30-13:30 | Lesson observation Group work: cooperation and exchange of knowledge between students Presentation of industry vocabulary The use of new technologies and teaching aids in the presentation of content |
| 13:30-14:00 | break |



Day 2. 10:00-16:00 **Professional language and group work**

14:00-16:00

The use of interactive boards, computers and modern software in work with students from classes of ELECTRICAL profile
Discussing the teaching methods and teaching aids used in the school
Advantages and disadvantages of solving tasks in a group

Learning
outcomes

Participant:
- observes group activities and students' work
- learns new teaching methods
- learns creative ways of solving tasks
- observes how the controlled cooperation of students looks like in practice

Day 3. 10:00-16:00 **Visiting Portuguese companies**

9:00-13:30

Discussing the terms and conditions of work in companies accepting trainees from the ELECTRIC SECTOR
Introduction of employees and discussion of the division of duties.

13:30-14:00

break

14:00-16:00

Presentation of machines and equipment used in the workshop
Exchange of observations with the owners of organizations hosting students
Comparison of the functioning of Romania and Portuguese companies in the Electric Domain
Assessment of the state of the ELECTRIC SECTOR industry in Portugal



| Day 3. 10:00-16:00 | Visiting Portuguese companies |
|--------------------|---|
| Learning outcomes | Participant: <ul style="list-style-type: none">- gets to know the equipment and technologies used in the plant / WORKSHOP- learns about the differences in the functioning of ROMANIA and Portuguese companies in the ELECTRIC SECTOR- gets acquainted with the current situation on the ELECTRIC SECTOR market in Portugal |
| Day 4. 10:00-16:00 | Lesson planning |
| 9:00-13:30 | Discussing with teachers the lesson planning methods they use Exchange of ideas and brainstorming The use of techniques using interactive methods of teaching vocational subjects Use the apps you know |
| 13:30-14:00 | break |
| 14:00-16:00 | Planning a lesson plan based on previous observations Presentation of the core curriculum for students in the ELECTRIC SECTOR classes |
| Learning outcomes | Participant: <ul style="list-style-type: none">- learns about new application resources and attractive content available online- uses observations to create a lesson plan- gets to know the ELECTRIC SECTOR curriculum in Portuguese vocational schools |



| day 5. 10:00-16:00 | |
|---------------------------------|--|
| Conducting lessons and feedback | |
| 9:30-13:30 | Conducting lessons and feedback Conducting lessons based on the created scenario Interact with students with language support from teachers Observation of young people's reaction to teaching methods |
| 13:30-14:00 | break |
| 14:00-16:00 | Discussing the strengths and weaknesses of the lesson Discussion with teachers of observations and tips for the future, feedback Summary of acquired knowledge and experience |
| Learning outcomes | Participant: - is able to conduct a lesson for Portuguese students based on an original lesson plan - draws conclusions from observing students' reactions - is able to summarize the acquired knowledge and experience |