



## CTeSP | Curso Técnico Superior Profissional Desenvolvimento de Produtos Multimédia

### **Direction**

Ana Paula Gomes Sousa Pinto Guimarães

### **Number of Semesters**

4

### **ECTS**

120

### **Access Conditions**

Candidates must pass two of the following Relevant Areas:

- Mathematics
- Portuguese
- Computer Science

## About

The Multimedia Product Development course aims to qualify senior professional technicians who, autonomously or as part of a team, design, plan and develop information and communication solutions using multimedia technologies in the form of integrated and interactive multimedia products for fixed media, mobile devices and the web.

## Course Plan

Course Structure 1º Ano / Common Core Critical Thinking 3 ECTS | Design Theory and Practice 3 ECTS | Oral and Written Expression Techniques 6 ECTS | Programming Fundamentals 6 ECTS | Representation of Multimedia Elements 6 ECTS | Technical English 6 ECTS | Audio and Video Laboratory 6 ECTS | Databases 6 ECTS | Maths for Computing 6 ECTS | Photography Laboratory 6 ECTS | Web-Client Programming 6 ECTS | 2º Ano / Common Core Animation and Modeling 3D 6 ECTS | Content Management Systems 3 ECTS | Mobile Application Development 3 ECTS | Multimedia Animation 6 ECTS | Project 6 ECTS | Web-Server Programming 6 ECTS | Traineeship 30 ECTS |