

CTESP | CURSO TÉCNICO SUPERIOR PROFISSIONAL



DESENVOLVIMENTO PARA A WEB E DISPOSITIVOS MÓVEIS

Direction

Carlos Jorge dos Santos Limão Sebastião

Number of Semesters

4

ECTS

120

About

The IT area has become strategic for companies and currently has one of the greatest needs in the professional market. The TeSP Web and Mobile Development course aims to promote the acquisition of technological skills of a specific or transversal nature, as well as personal and entrepreneurial skills that enhance the employability of its recipients.

Course Plan

Course Structure

1º Ano / No Branch

[Quantitative Methods](#) 6 ECTS | [Algorithms and Data Structure](#) 5 ECTS | [English](#) 5 ECTS | [Fundamentals of Databases](#) 5 ECTS | [Information Systems](#) 4 ECTS | [Object Oriented Programming](#) 6 ECTS | [Portuguese](#) 4 ECTS | [Database Programming](#) 6 ECTS | [Mobile Operating Systems](#) 4 ECTS | [Networks and Data Communication](#) 5 ECTS | [Virtual and Augmented Reality](#) 3 ECTS | [Web Programming](#) 7 ECTS |

2º Ano / No Branch

[Computer Security](#) 4 ECTS | [Content Management Systems](#) 3 ECTS | [Human-Machine Interaction](#) 3 ECTS | [Information Systems Project Management](#) 5 ECTS | [Innovation and Entrepreneurship](#) 4 ECTS | [Interface Design](#) 4 ECTS | [Mobile Device Programming](#) 7 ECTS | [Traineeship](#) 30 ECTS |