



Direction

Hélder Rodrigo Soares Pinto

Number of Semesters

4

ECTS

120

Access Conditions

Candidates must pass two of the following Relevant Areas:

- Mathematics
- Portuguese
- Computer Science

About

The course aims to qualify senior professional technicians in Web and Mobile Development who, autonomously or as part of a team, are capable of analyzing, designing, producing, programming, testing and validating software solutions for the desktop platform, web platform and mobile platform, in an integrated manner.

Course Plan

Course Structure 1º Ano / Common Core Critical Thinking 3 ECTS | Interfaces and Usability 3 ECTS | Oral and Written Expression Techniques 6 ECTS | Programming Fundamentals 6 ECTS | Representation of Multimedia Elements 6 ECTS | Technical English 6 ECTS | Databases 6 ECTS | Maths for Computing 6 ECTS | Mobile Device Programming I 6 ECTS | Mobile Device Programming II 6 ECTS | Web-Client Programming 6 ECTS | 2º Ano / Common Core Cloud Computing 6 ECTS | Computer Security 6 ECTS | Project 6 ECTS | Traineeship 30 ECTS | Web Programming - Server I 6 ECTS | Web Programming - Server II 6 ECTS |