



PIFIS

University: Eötvös Loránd University

Program: BSc in Computer Science

Preparatory Price: 5000€ in total

Entry requirements to preparatory program: English level: min. A1,
Average high school grades

BSc Description: The objective is to train Computer Scientists with a professional knowledge based on a solid theoretical background knowledge. They have the skills to take part in software development, in developing information systems and system management in various areas. Computer Scientists often acts as mediators between the customers of information systems and the producers. In this way, the job of a Computer Scientist synthesises the constructive activity of engineers with the general problem-solving attitude of mathematicians while participating in teams of large-scale projects.

The program provides students with a broad education in Computer Science and Software Engineering in combination with specialised work in computer and information processing techniques, programming languages, data structures, information retrieval, operating systems, compiler design etc. Students learn the theory as well as the methodologies and techniques in the development and implementation of computer systems. The more practical programming courses are aided by several courses in pure and applied mathematics and theoretical computer science courses throughout the curriculum.

Entry requirements to BSc program: Minimum level of language proficiency (A1-C2): B1
Passing the oral entrance exam

CV and Motivation Letter

Medical certificate