INSPIRING GLOBAL CHANGE SINCE 1222

SCHOOL OF ENGINEERING

COMPUTER ENGINEERING

The Master's degree is designed to convey world-class competences and abilities for mastering and developing advanced IT systems. The programme provides strong methodological foundations as well as the practical skills required to deal with advanced applications in several areas of Computer Engineering.



COMPUTER ENGINEERING

LEVEL Master

SCHOOL Engineering

DEPARTMENT Information Engineering

DURATION 2 years (120 ECTS)

START DATE October

LOCATION Padua, Italy

PROGRAMME COORDINATOR

Nicola Ferro

WFR

www.unipd.it/en/computerengineering

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ENTRY REQUIREMENTS

Bachelor's degree (or equivalent) in Engineering or related fields (e.g. Mathematics), with proven skills in Information Engineering, Physics and Mathematics

• English language: B2 level (CEFR) or equivalent

PROGRAMME STRUCTURE

Path 1 - Artificial Intelligence and Robotics

Path 2 - Bioinformatics

Path 3 - High Performance and Big Data Computing

Path 4 - Web Information and Data Engineering

TUITION FEES AND SCHOLARSHIPS

Annual fees: up to € 2,900 (3 instalments)
Scholarships and fee-waivers for international students
available: www.unipd.it/en/funding-and-fees

CAREER OPPORTUNITIES

Graduates work in virtually unlimited professional fields. They can be employed by companies that design and produce computer components, or where IT is an enabling element for developing systems and equipment in various sectors, such as the automotive, biomedical, telecommunications, avionics, process automation, robotics.