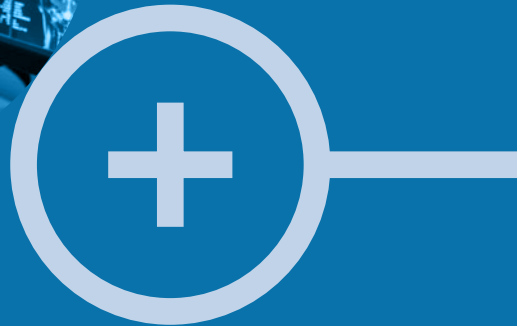# Health It Technician

Connect to the labour market

LifeTech ITS Academy

What does 'ITS' stand for?

Higher Technological Institutes, known as ITS Academies, offer highly specialized 2-year undergraduate courses awarding the Specialization Diploma for Applied Technologies, a certificate corresponding to Level V of the European Qualifications Framework (EQF).

Discover the course

Engineering Technician for the development and management of health IT solutions

- Basic general skills
- Technical and professionals skills in the field of New Life Technologies
- Specific technical and professional skills
  - Fundamentals of Information Technology
  - Complements of Information Technology
  - Privacy and Data Security
  - Elements of Medical IT I
  - Elements of Medical IT II
  - 3D Programming, Augmented Reality and Virtual Reality
- Internship
- Final exam

Profile

Students learn to develop and test software solutions in the medical and biotechnological fields, guaranteeing the correct management of information systems, the integration of biomedical informatics systems (medical records, PACS, RIS, LIS, etc.) The course provides notions on the realization of Augmented Reality (AR), Virtual Reality (VR) and Mixed Reality (MR), 3D modeling and Artificial Intelligence systems for the biomedical sector, and favours knowledge extraction through the support and development of IoHT platforms.

Career opportunities

The Health IT Technician can work as: Product specialist; System Engineer; Control Room technician; Cybersecurity technician; Service Desk manager; Programmer.

More than 90% of graduates are employed within a year after obtaining the Diploma qualification

Find more   info@itsvolta.it
www.itsvolta.it