

# CONNECT TO THE LABOUR MARKET WITH **ITS** ACADEMY

medisana  
**HEALTH IT**  
Technician

## 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**

Find more



## 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**