



**EMILIO  
CAMPUZANO**

Lanbide Heziketako Ikastetxe Integratua  
Centro Integrado de Formación Profesional

# ELECTRONICS

## ELECTRONIC MAINTENANCE



**HIGHER  
VET**



**BASQUE,  
SPANISH,  
BILINGUAL**



**EVENING  
CLASSES**



**HOURS  
2.000**

Contents are grouped into the following professional and training courses:

### 1st YEAR

- Analogical electronic circuits
- Microprogrammable equipment
- Maintenance of voice and data equipment

### 2nd YEAR

- Maintenance of industrial electronics equipment.
- Maintenance of audio equipment
- Techniques and assembly processes and maintenance of electronic equipment
- Infrastructures and development of electronic maintenance
- Training and work orientation

### 3rd YEAR

- Maintenance of radio-communication equipment
- Maintenance of video equipment
- Project on electronic maintenance
- Technical English
- Business and entrepreneurship
- Workplace training (360 hours of internship in companies)

## GENERAL SKILLS

You will learn to maintain and repair consumer, professional and industrial electronic systems and equipment, as well as to plan and organise maintenance procedures, in compliance with quality, work safety and environmental laws and regulations.

## PROFESSIONAL ENVIRONMENT RELATED JOBS

This technician works in both public and private companies of the services sector, which are specialised in maintenance and repair of telecommunications and microprocessing systems, broadband networks, telematic and radiocommunications, as well as industrial and professional equipment of audio and video, either self-employed or as an employee.

These are the most relevant jobs and positions:

- Technician in supervision, verification, repair and maintenance of radio and television system equipment and audiovisual production systems
- Technician in supervision, verification, repair and maintenance of broadcast system equipment
- Technician in supervision, verification, repair and maintenance of home automation, building automation and electronic security systems
- Technician in supervision, verification, repair and maintenance of local networks and telematic systems equipment
- Technician in repair and maintenance of professional video, audio and industrial equipment



EUSKO JAURLARITZA

GOBIERNO VASCO

HEZKUNTZA SAILA

DEPARTAMENTO DE EDUCACIÓN

