



EMILIO CAMPUZANO

Lanbide Heziketako Ikastetxe Integratua
Centro Integrado de Formación Profesional

ELECTRONICS

TELECOMMUNICATIONS AND COMPUTER SYSTEMS

TRAINING FOR CISCO'S CCNA R&S CERTIFICATION



INTERMEDIATE
VET



SPANISH



MORNING
CLASSES



HOURS
2.000

Contents are grouped into the following professional and training courses:

1st YEAR

- Configuration of telecommunications system infrastructure
- Elements of telecommunications systems
- Computer systems and local networks
- Processes and techniques in telecommunications infrastructures
- Project management of telecommunications installations
- Systems of fixed and mobile telephony
- Training and work orientation

2nd YEAR

- Audio-visual production systems.
- Telematic networks.
- Radiocommunication systems.
- Integrated systems and digital home.
- Project on telecommunications and computer systems.
- Technical English.
- Business and entrepreneurship.
- Workplace training (360 hours of internship in companies).

GENERAL SKILLS

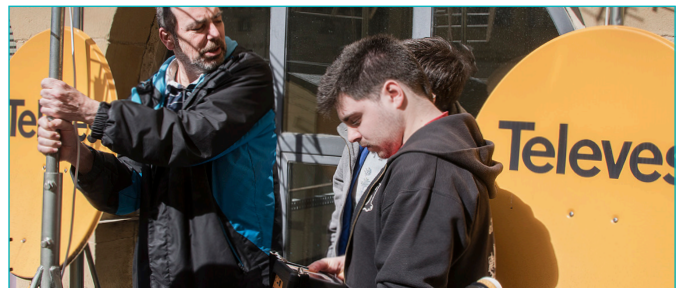
You will learn to develop, manage and supervise the assembly and the maintenance of common telecommunication infrastructures and telecommunication systems and equipment such as broadband and radio communications networks (both fixed and mobile), electronic systems, audio-visual production and transmission, in accordance with the established technical documentation, regulations and procedures, ensuring functionality, quality, safety and environmental protection. You will also learn to maintain consumer electronic, image and sound equipment, microcomputers and telecommunications terminals. You will learn to carry out a quality after-sales technical service.

PROFESSIONAL ENVIRONMENT. RELATED JOBS

This technician works in companies specialised in telecommunications, systems integration, broadband networks, electronics and media as project developer, systems integrator and supervisor of the installation and maintenance of installations and infrastructures.

These are the most relevant jobs and positions:

- Assistant designer in telecommunications installations for homes and buildings
- Assembly supervisor of telecommunications installations in homes and buildings
- Site manager in telecommunication installations, closed-circuit television and radio-relay systems
- Technician in supervision, installation, maintenance, verification and monitoring of computer equipment, local networks and telematic systems



EUSKO JAURLARITZA

GOBIERNO VASCO

HEZKUNTZA SAIA

DEPARTAMENTO DE EDUCACIÓN

