

* equivalent to the Higher National Diploma in the UK

What is electrotechnics ?

- Producing, transporting, and distributing electricity.
- Converting electricity into other types of energy (mechanical, thermal, luminous...)
- Controlling systems (control cabinets, automation, dialogues, network communication...)



The course includes:

- A project : during the 2nd year, students carry out an industry-oriented group project and present it to a jury.
- A 2-month internship which allows students to get to know the world of the industry from various angles : organization, activities, human relations... as well as apply the knowledge acquired in school.
- On-site activities : a 3-day assessment evaluates the students' skills during a real-life test. The students plan a building site, manage a group of subordinates and manage customer relationship.
- Diagnostic analysis and maintenance: more and more energy audits are required by the law and often performed by our technicians.

A typical week in BTS E		
	1 st year	2 nd year
General culture and expression	3 h	3 h
English	2 h	2 h
Mathematics	3.5 h	3.5 h
Professional courses including:	22 h	22 h
○ Physics	8 h	8 h
○ Electronics	10 h	10 h
○ Professional English	1 h	1 h
○ Diagnostic analysis and maintenance	3 h	3 h
Personalized support	1 h	1 h



facial and licence plate recognition gate

All our students :

- have passed the baccalaureate**.
- pass electrical authorizations along the training : B1V, BR, B2DV and BC

** equivalent to the A levels in UK