

* equivalent to the Higher National Diploma in the UK

High-demand skills

Our technicians are responsible for :

- Maintaining production systems in the industry: controlling and inspecting the machines, repairing, and troubleshooting.
- Ameliorating existing systems through preventive maintenance.
- Installing new machines.
- Estimating the cost of maintenance operations. Writing reports and keeping records of maintenance operations.
- Managing maintenance employees and organizing training.



The course includes:

- A 4-week internship during the 1st year of study. It 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.
- A 6-week internship during the 2nd year of study allows students to carry out a project within the enterprise to answer to a need in the maintenance service.
- These internships and the project are presented to a jury.

A typical week in BTS MS.P

	1 st year	2 nd year
General culture and expression	2 h	2 h
English	2 h	2 h
Mathematics	3 h	3 h
Physics	4 h	4 h
Pluri-technological study of the systems	18 h	18 h
Physics in English	0.5 h	1 h
Vocational English	1 h	1 h
Personalized support	1 h	0.5 h

All our students:

- are over the age of majority
- have taken the baccalaureate**
- pass various safety certifications along the training.

** equivalent to the A levels in UK



LR MATE Fanuc Industrial robot