

Faculty : MECHANICAL AND PRODUCTIC ENGINEERING



Acronym: FABMEC

Option: Mechanical manufacturing

Level: BTS

Prerequisites: Scientific series or equivalent level

Opportunities:

- Mechanical manufacturing technician ;
- Designer designer;
- Metallurgical technician;
- Steel technician.

Description:

This specialty aims to provide skills in the production of mechanical equipment, and in the technical design of various mechanical components. It also enables quality control to be carried out.

SOUGHT-AFTER SKILLS

Generic skills

- Work independently, collaborate as a team;
- Analyze, synthesize a professional document (French, English);
- Communicate orally, in writing, in business or outside (French, English);
- Participate in / Lead a project management process;
- Know and use professional and institutional networks in the construction and mechanical manufacturing sectors.

specific skills

- Conduct a complex manufacturing study;
- Master the ICT tools applied to mechanical manufacturing;
- Manage a mechanical manufacturing analysis project;
- Write computer programs for numerically controlled mechanical manufacturing machines;
- Master the process of developing materials, etc.