

BAC PRO - Laboratoire contrôle qualité



LABORATORY, QUALITY CONTROL

The diploma prepares for the analysis professions and teaches to work in a wide variety of sectors: the food industry, the environment, chemistry and even pharmacy.

The holder of this diploma participates in the analysis and control activities under the responsibility of his superior, the responsible of the laboratory. He organizes his work in accordance with the procedures in force and ensures the health of his post. He works mainly in a laboratory but may be required to work in a production workshop. He takes samples, analyses the samples obtained, interprets the results and writes the reports and conclusions of his observations. He must comply with strict operating protocols and apply the procedures, particularly as part of the "Quality" procedures. Meticulous and adaptable, he knows the standards and regulations in force in his field.

- Duration of training: 3 years
- 28 weeks of school education with a student schedule of 30 hours per week
- European Qualifications Framework : level 4
- The training includes 16 weeks of internship

Jobs prepared by the training / Sector of activity

The holder of this degree is active in the analytical or research laboratories of agri-food and agri-supply companies, public or private control bodies (sanitary, food, veterinary, etc.) as an Analysis-Control-Chemistry Technician, Laboratory Technician, Control Technician, Analysis Technician, Laboratory Agent.

Skills acquired during training

- C1- Communicating in a social and professional context by mobilizing cultural references
- C2- Communicating in a foreign language in everyday working situations
- C3- Develop your motor skills
- C4- Implement scientific and technical knowledge and know-how
- C5- Situating the activities of laboratories in their socio-professional context
- C6- Communicating in a Work Situation
- C7- Contribute to the management and operation of the laboratory in compliance with procedures and rules relating to workplace and environmental safety
- C8- Situate Analysis and Control Activities in Context
- C9- Rational choice of methods and equipment
- C10- Perform physico-chemical, biochemical, microbiological and biological analyses adapted to the objectives compliance with health, safety and environmental procedures and rules
- C11- Adapting to specific professional issues