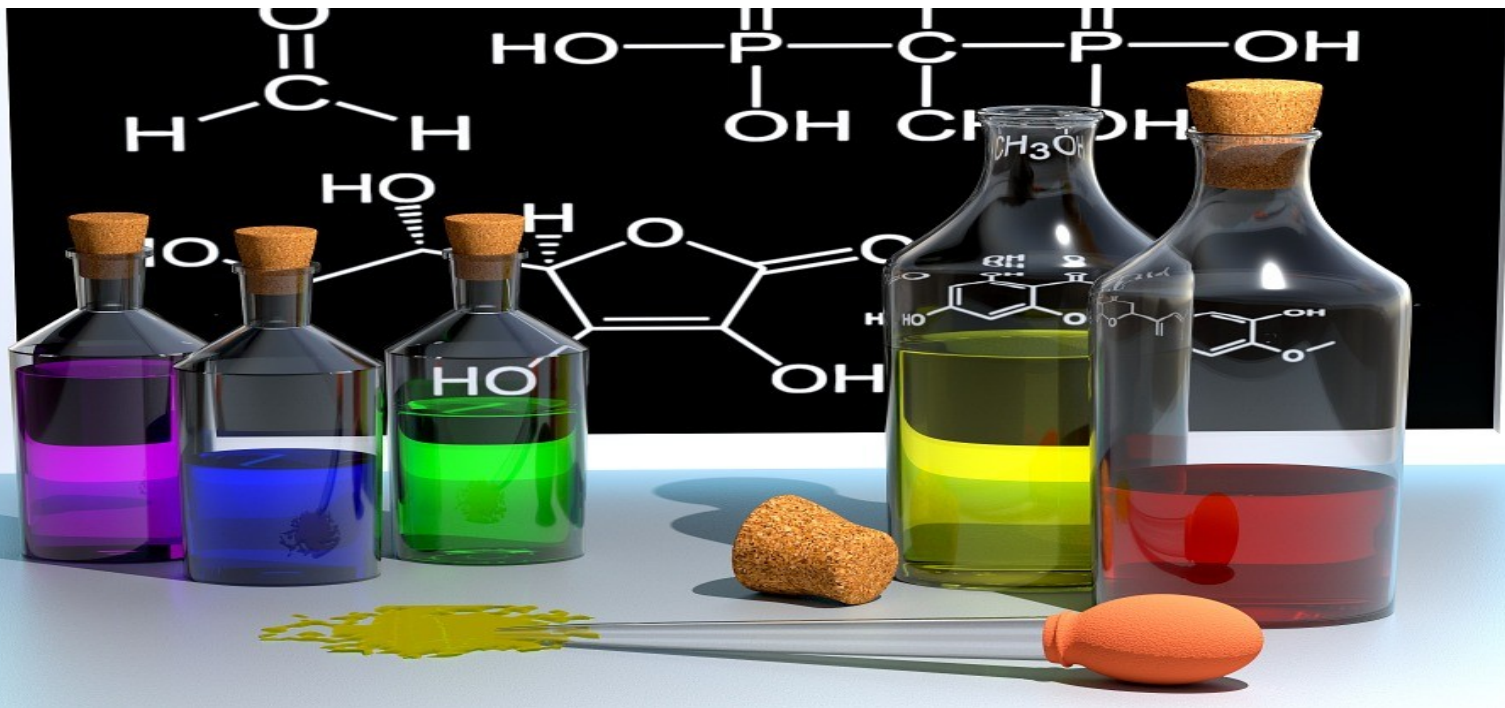


Faculty:CHEMISTRY, CHEMICAL ENGINEERING AND PROCESSES



Acronym:CHIPRO

Option:CHEMICAL AND PROCESS ENGINEERING

Level: BTS

Prerequisites: Scientific series or equivalent level

Opportunities:

This specialty aims to train senior technicians capable of the various and multiple trades relating to the application of chemistry to industry. They develop knowledge concerning the progress, sizing and operating conditions which must ensure the management of industrial chemical reactions throughout their progress.

Description

This specialty aims to train senior technicians capable of the various and multiple trades relating to the application of chemistry to industry. They develop knowledge concerning the progress, sizing and operating conditions which must ensure the management of industrial chemical reactions throughout their progress.

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 chemical sectors.

specific skills :

- Master the analytical tools applied to processes;
- Understand development problems: from the chemical act to production;
- Size the devices for physical, chemical or biological transformations;
- Analyze, optimize and control processes;
- Take into account aspects of quality, risk management, safety, sustainable development.

