

Filière : Biomedical Sciences and Technics



Acronym : TECPHA

Option: PHARMACEUTICAL TECHNIC

Niveau : BTS

Pre-requisite : High school certificate or equivalent level

Opportunities :

- Pharmacy technicians;
- Pharmacist Assistant;
- Hospital pharmacist;
- Work in the pharmaceutical industry or in the drug supply chain;
- Pharmaceutical supplier;
- Pharmaco vigilance;
- Cosmetics industry;
- Research and training.

Description

This three-year specialty aims to train highly skilled pharmacy technicians, able to participate in the design, manufacture, administration and storage of drugs under the direction of a pharmacist and to provide high quality holistic

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local, national or international level.

Specific skills :

- Carry out supplies and deliveries of drugs;
- Read and interpret prescriptions accurately;
- Establish the validity of prescriptions;
- Demonstrate systematic distribution procedures;
- Evaluate the appropriateness of prescribed medications;
- Keep records in a practical and efficient manner;
- Repackage and re-label the dispensed drugs in an appropriate manner;
- Evaluate signs, symptoms and history to distinguish conditions manageable within the scope of pharmacy practice;
- Select and advise on the use of pharmacological and non-pharmacological treatment strategies and options, including without treatment;
- Apply first aid measures if necessary;
- Calculate precisely the quantities of ingredients necessary for the preparation of pharmaceutical products;
- Select and identify the ingredients for the preparation of the pharmaceutical product;
- Apply formulation principles and techniques to the preparation of pharmaceutical products;
- Ensure that all drugs and chemicals are packaged, labeled and stored to maximize stability and safety;
- Examine and evaluate the history of the consumer and the drugs vis-à-vis the prescription;
- Apply formulation principles and techniques to the preparation of pharmaceutical products;
- Ensure that everything complies with local workplace policy and professional conventions for the preparation of products;
- Prepare and maintain appropriate product documentation;
- Apply the principles and techniques of sterilization and asepsis related to the preparation of pharmaceutical products.

Qualities and competencies :

- Be responsible and reflective;
- Have interpersonal skills;
- Have proven confidence and assurance;
- Have critical and questioning skills;

- Develop professional ethics and standards;
- Make thoughtful decisions;
- Have a good profile (dress and appearance);
- Be proactive and able to take the initiative;
- Thinking critically;
- Be able to maintain professional moral standards;
- Have organizational skills;
- Make compromises and listen.