



Professional Bachelor in Pharmacy

Professional Bachelor of Pharmacy is an 84 Credit hours program run by the Department of Pharmaceutical Sciences at Cambridge Technical College. Students get sound knowledge and theoretical on different areas including basic chemistry, hospital and clinical pharmacology, community pharmacy, toxicology, pharmacy law, drug use management, pharmacotherapy, patient assessment & counseling, pharmaceutical dispensing, etc.

Program	Professional Bachelor in Pharmacy
Credit Hours	84 Credit Hours
Duration	2 Academic Years

Subject	Credit Hours
English for Medical Purposes	3
Human Anatomy	3
Human Physiology	3
Medical Terminology	3
Organic Chemistry	3
Bio-Chemistry	3
Pharmaceutics	3
Pharmacology 1	6
Pharmaceutical Organic Chemistry	3
Introduction to Pharmacotherapy	3
Drug Discovery and Development	3
Pharmacotherapy for Bacterial Infections	3
Pharmacognosy	3
Pharmacology 2	6
Clinical Toxicology	3
Pharmacoepidemiology and Evidence-Based Pharmacotherapy	3
Principles and Applications of Pharmacokinetics	3

Cosmetic Products	3
Pharmaceutical Warehousing Management and Distribution	3
Pharmaceutical Marketing	3
Ethics and Legislation in Pharmacy	3
Practical Training	15