

Higher Certificate in Science in Pharmacy Technician Studies

TU654

DILLSCOIL TEICNEOLAÍOCHTA
BHÁILE ÁTHA CLIATH
**TU
DUBLIN**
TECHNOLOGICAL
UNIVERSITY DUBLIN

Qualification Awarded: Higher Certificate in Science (Pharmacy Technician) Level 6

Duration of Programme: 2 years

Type of Programme: Higher Certificate

Number of places: 32 approx.

Location: TU Dublin, Grangegorman

This programme prepares students for a profession as a Pharmacy Technician in either a hospital or community pharmacy. It develops practical, professional and academic skills required to assist in the various activities of the pharmacy, not requiring the professional judgement of the pharmacist. The skills learned on this programme include knowledge of prescription and non-prescription medicines, and how they are formulated and used to treat illnesses. Students will develop medical knowledge to

recognise common illnesses and communication skills to liaise with pharmacists and counsel patients on healthcare issues, including the various healthcare schemes available in Ireland.

Students will gain experience in dispensing procedures and practices and be able to interpret prescriptions and prepare medicines for dispensing. They will be able to maintain patient records and operate pharmacy computer systems. They will also be able to supply non-prescription medicines in accordance with legislation and guidelines.



Students will have a detailed course in Health and Safety to ensure they will carry out their duties in a safe manner.

Progression opportunities for further study also exist, including Pharmacy Degrees and Pharmaceutical and Scientific Qualifications in Ireland and elsewhere. Opportunities exist within the school to potentially transfer to an honours degree in Pharmaceutical Healthcare. Recent evidence suggests that in addition to offers of pharmacy study in the UK, graduates are also being interviewed to study BSc Pharmacy in Ireland.

Module Listing:

Year 1: Pharmacy Practice, Chemistry, Biology, Pharmacology & Toxicology, Mathematics, Microbiology, Business and IT skills, Occupational Health & Safety Management, Professional Development.

Year 2: Pharmacy Practice, Pharmacology & Therapeutics, Pharmaceutical Formulation, Pharmaceutical Microbiology, Nutrition & Physiology, Pharmacy Placement, Professional Development.

The Pharmacy Technician Studies Programme is a winner of 2023 AHECS Employability Award, National Disciplinary Excellence in Learning, Teaching and Assessment (DELTA) Award (2021-2024) and DELTA Award (2018-2021), and TU Dublin Le Chéile Award 2021. It is also a Founding Member of European Association of Pharmacy Technicians (EAPT) Academic Network.

Career Opportunities:

This programme prepares students for a profession as a Pharmacy Technician in either a hospital or community pharmacy. It develops practical, professional and academic skills required to assist in the various activities of the pharmacy, not requiring the professional judgement of the pharmacist. A rewarding career as a Pharmacy Technician, with many employment opportunities in community and hospital pharmacy awaits graduates of this programme. Other employment opportunities include medical sales for pharmaceutical suppliers.

LEAVING CERT ENTRY REQUIREMENTS:

Minimum No of:

Subjects 5
Honours (H5) 0

Minimum Grade in:

Maths. O6/H7
English. O6/H7

Other Requirements

At least O6/H7 in one of: Chemistry, Physics & Chemistry or Biology.

FETAC LEVEL 5 ENTRY REQUIREMENTS:

A FETAC Level 5 entry route to this programme is available. Please visit <https://www.tudublin.ie/>



Further Information:

Dr Tao Zhang

T: 01 220 5677

E: pharmacytechnician@TUDublin.ie

www.tudublin.ie/study/undergraduate/courses/pharmacy-technician-studies-tu654/

Infinite Possibilities

