## Higher Certificate in Science in Pharmacy Technician Studies (Advanced Entry)

**TU657** 



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

**Duration of Programme:** 1 year

Type of Programme: Higher Certificate

Number of Places: 10 approx.

Location: TU Dublin, Grangegorman

This programme prepares students for a profession as a Pharmacy Technician, and is completed in one year. It is a shortened version of the two-year TU654 programme, and has been designed for students with significant prior learning in Science. 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. These skills 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

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.



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

### **Module Listing:**

- Pharmacy Practice
- Pharmacology & Therapeutics
- Pharmaceutical Formulation
- Pharmaceutical Microbiology
- Nutrition & Physiology
- Pharmacy Placement
- Professional Development

# Are there study abroad opportunities?

Students can avail of up to two months' work placement in a pharmacy abroad.

### **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.

# What other options do I have after completion?

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.

Applications are made through the TU Dublin website.

#### Shauna O'Neill, 2019 graduate, Pharmacy Technician, St. James' Hospital

Finding the TU657 course is what gave me the push to pursue a career as a Pharmacy Technician. If this one-year programme had not been an option, I would not be a qualified Pharmacy Technician today. I decided to leave my full-time job in the pharmaceutical industry to take one year out to study, if it had have been the usual 2 years, this would not have been possible for me. Many of the lecturers were Pharmacists which was a plus as they were very helpful.

I can't recommend this course enough, if the criteria is right for you, either as a stepping stone in your career or to get you where you want to be as a Pharmacy Technician. I am now currently working in St. James' Hospital as a Pharmacy Technician; this is also where I completed my work placement.

## Aram Hakobyan, 2017 graduate, UCC pharmacy student

The Pharmacy Technician Studies Course, is an amazing course I undertook as a mature student. Pharmacy Technician Studies opens up great opportunities for gaining employment as a Pharmacy Technician anywhere in the country or for preparing you for future courses such as pharmacy or pharmaceutics. The lecturers were just excellent, very friendly and so helpful towards each student making their journey.

#### **Further Information:**

Dr Tao Zhang

T: 01 220 5677

E: pharmacytechnician@TUDublin.ie

www.tudublin.ie/study/undergraduate/ courses/pharmacy-technician-studies-tu657/ Infinite Possibilities

