

Careers at a Glance

TU851 BSc Analytical Chemistry (Environmental, Forensic, Pharmaceutical) & TU852 Chemical Sciences with Medicinal Chemistry- Level 8.

Career destinations for graduates have included:

Employer Types/Sectors:

Chemical and allied industries (chemicals, pharmaceuticals, biopharmaceuticals; agrochemicals, petrochemicals, cosmetics, toiletries, plastics, paints, polymers, etc) • Other industries (e.g. food and drink, environmental management, medical research / diagnostic companies) • Biotechnology or contract research organisations • Environmental protection and management consultancies and agencies • Food companies; • Government agencies • multidisciplinary consultancy or testing companies • State and public health laboratories • Utilities, energy (oil, gas, electricity, water, nuclear) • Health authorities • Research associations, laboratories, agencies and organisations • Education, including higher education • Civil service.

Organisations:

Abbott • Pfizer • MSD • Bristol Myers Squibb • BioMarin • Medtronic • Schering-Plough • AGB Scientific • Allergan • GlaxoSmithKline • TMS (private environmental lab) • Bord na Mona • Diageo • Dublin Corporation Water Laboratory • Environmental Protection Agency • Organon Ireland Ltd • Gerard Laboratories • Kerry Group • HSE • Forensic Science Ireland • The State Laboratory • Medical Bureau of Road Safety • National Virus Reference Laboratory • Servier • AbbVie • Viatrix

Job Titles:

Environmental Chemist • QC/QA Chemist • Forensic Scientist • Analytical Chemist • Toxicologist • Product Development Scientist • Process Development Scientist • Industrial Research Scientist • Scientific Laboratory Technician • Colour Analyst • Environmental lab analyst • Environmental Testing • Lab associate • Public Analyst • Technical Developer.

Further Study:

TU Dublin - Science Masters Taught (Postgraduate) Master of Science Pharmaceutical Quality Assurance and Biotechnology 2 • TU Dublin - PhD (Postgraduate) Doctor of Philosophy PhD Track • Tallaght IT - Science Masters Research (Postgraduate) Electrical Chemistry • TCD - Masters Taught (Postgraduate) Professional Masters of Education • Trinity College Dublin Science PhD (Postgraduate) Analytical Chemistry • UCD- Commerce and Business Studies Masters Taught (Postgraduate) Digital Innovation • NUI Galway - MSc Toxicology • UCD – Masters (taught) – Biotherapeutics and Business • TCD – Molecular Medicine • TCD – Masters Taught – Biotechnology.

Where can I find more information?

For current course information see:

[Analytical Chemistry \(TU851\)](#) and [Chemical Sciences with Medicinal Chemistry \(TU852\)](#)

For our wider career resources see: www.tudublin.ie/careers and please also:

- **Connect** with the **TU Dublin Career Development Centre** on www.tudublin.ie/careersconnect
- **Join** the **LinkedIn TU Dublin Alumni Network** on <https://www.linkedin.com/company/tu-dublin-career-development-centre/>