



**QUEEN'S
UNIVERSITY
BELFAST**

**SCHOOL OF
PHARMACY**

ADVANCE YOUR PHARMACY CAREER

MSc
**ADVANCED CLINICAL
PHARMACY PRACTICE**
DISTANCE LEARNING

WHY DISTANCE LEARNING AT QUEEN'S?

The School of Pharmacy at Queen's is renowned for its pharmacy teaching and research.

The School has been ranked as the top pharmacy school in the United Kingdom by the Guardian University League Table 2018. Furthermore, the School achieved an outstanding result in the Research Excellence Framework 2014, the most recent national assessment of research quality in the UK, where the majority of research was rated as world-leading.

The School of Pharmacy at Queen's was the first UK pharmacy school to deliver postgraduate clinical pharmacy education by distance-learning and have been delivering PG Certificate, PG Diploma and Master's degrees in this format for almost 30 years.

During this time, several thousand pharmacists world-wide have graduated with a postgraduate clinical pharmacy degree.

Ranked as the top pharmacy school in the United Kingdom by the Guardian University League Table 2018.



ADVANCED CLINICAL PHARMACY PRACTICE

Our Advanced Clinical Pharmacy Practice programme provides a flexible study pathway that is designed to develop the therapeutic knowledge and clinical practice skills of pharmacists to an advanced level. The programme is an amalgamation of our previous clinical pharmacy and community pharmacy programmes and is open to pharmacists in all employment sectors.

This programme has been developed following extensive consultation with pharmacists and their employers both within and beyond the UK. This new programme can be studied entirely

off-campus by distance-learning, or, alternatively, students may select our Independent Prescribing (pharmacists in Great Britain) or Introduction to UK clinical practice (international pharmacists) options that include residential components in Northern Ireland.

The Master's in Advanced Clinical Pharmacy Practice is a 3-year part-time programme; 2-year PG Diploma and 1-year PG Certificate pathways are also available. Normally, 60 credits are taken in each year.

YEAR 1 CORE MODULES

PMY7005	
Medicines optimisation	(10 credits)
PMY7006	
Effective communication and consultation	(10 credits)
PMY7034	
Management of long-term conditions 1	(20 credits)

YEAR 1 OPTIONS (STUDENTS SELECT 2 MODULES)

PMY7010	
Adverse drug reactions and interactions	(10 credits)
PMY7018	
Evidence-based practice	(10 credits)
PMY7025	
Infection and antimicrobial stewardship	(10 credits)
PMY7029	
Medicines governance	(10 credits)
PMY7045	
Managing drug treatment	(10 credits)
PMY7064	
Prescribing audit and analysis	(10 credits)
PMY7066	
Health promotion	(10 credits)

YEAR 2 CORE MODULES

PMY7007	
Introduction to clinical research methods	(10 credits)
PMY7008	
Introduction to statistical methods	(10 credits)
PMY7035	
Management of long-term conditions 2	(20 credits)

YEAR 2 OPTIONS (STUDENTS SELECT 2 MODULES)

PMY7010	
Adverse drug reactions and interactions	(10 credits)
PMY7018	
Evidence-based practice	(10 credits)
PMY7025	
Infection and antimicrobial stewardship	(10 credits)
PMY7029	
Medicines governance	(10 credits)
PMY7045	
Managing drug treatment	(10 credits)
PMY7064	
Prescribing audit and analysis	(10 credits)
PMY7066	
Health promotion	(10 credits)

Modules PMY7034 and PMY7035 focus on the management of common long-term conditions. Students select three from the following topics in each therapeutics module:

- Respiratory disease
- Diabetes
- Cardiovascular disease 1
- Cardiovascular disease 2
- Management of pain
- Neurological disease
- Mental health
- Skin disease
- Gastrointestinal disease

PG Diploma and Master's students may complete non-medical prescribing training (60 credits) as an alternative to the second year modules.

YEAR 3 MODULES

OPTION 1 (ALL STUDENTS)

PMY7090	
Practice research project	(60 credits)

OPTION 2 (UK STUDENTS)

PMY7068	
Development as an advanced practitioner	(30 credits)
PMY7043	
Practice research project	(30 credits)

OPTION 3 (INTERNATIONAL STUDENTS)

PMY7069	
Introduction to UK clinical practice	(30 credits)
PMY7009	
Service evaluation and development	(30 credits)



**I THINK THE
BENEFITS TO MY
FUTURE PROGRESS
ARE EVIDENT AND
INVALUABLE.**

ASSESSMENT

A variety of written coursework, case study and online assessment is used. Modules PMY7034 and PMY7035 include a written examination. We have examination venues through out the UK and Ireland (London, Glasgow, Belfast, Bradford and Dublin) and will arrange overseas venues as required for International students. The practice research module (PMY7090) is assessed by submission of a research dissertation.

NON-MEDICAL PRESCRIBING

Non-medical prescribing is available as an alternative to the standard year 2 modules for pharmacists in Great Britain.

The programme is delivered via a combination of e-learning and work-based learning and includes 12 days in-practice training with a Designated Medical Practitioner, the purpose of which is to enable the student to develop and practice clinical examination skills relevant to the condition(s) for which they intend to prescribe.

Residential

Students who select this option are required to attend a 5-day residential in Belfast, which will include workshops, clinical skills training and assessment. The residential will be held in the second Semester (dates to be confirmed). Students are required to pay their own travel, accommodation and subsistence costs.

Applying to join

Independent Prescribing applicants must meet the following criteria:

- Pharmacist registered with the General Pharmaceutical Council (GPhC)
- Have a designated medical practitioner who has agreed to supervise the period of learning in practice
- Have at least two years' appropriate patient orientated experience practising in a hospital, community or primary care setting following their pre-registration year
- Have identified an area of clinical practice and need in which to develop their prescribing skills
- Have up-to-date clinical, pharmacological and pharmaceutical knowledge relevant to their intended area of prescribing practice
- Demonstrate how they reflect on their own performance and take responsibility for their own CPD

INTRODUCTION TO UK CLINICAL PRACTICE

Introduction to UK clinical practice is an optional module that is offered to International students in the Master's year. The module has been developed in collaboration with Northern Ireland's Regional Medicines Optimisation Innovation Centre (MOIC) and includes a compulsory 2-week residential at the Centre in Antrim.

The aim is to provide international students with an insight into clinical pharmacy practice in the UK, with a particular emphasis on medicines optimisation in practice. Students undertake preparatory study before visiting the MOIC. During the residential, students participate in practical activities associated with clinical pharmacy and medicines optimisation in both primary and secondary care. Visits will be arranged to several NHS Trusts in Northern Ireland. Following the residential, students are required to reflect on their experience and how it might be incorporated into pharmacy practice in their own country. This module incurs an additional fee of £1,000 to cover the accommodation and costs associated with the residential component.

MEDICINES OPTIMISATION INNOVATION CENTRE (MOIC)

A key initiative under EU Innovation Partnership on Active and Healthy Ageing has been the identification of Reference Sites that demonstrate good practice and innovation in the areas of healthy ageing. In 2013, Northern Ireland was recognised as a Reference Site and was awarded 3-stars for its Medicines Management Systems. As a reference site, the Medicines Optimisation Innovation Centre is committed to sharing good practice with others in the area of medicines optimisation.

Further details of the work and research being undertaken at MOIC can be found at www.themoic.com

STUDYING BY DISTANCE-LEARNING

The School of Pharmacy at Queen's has been delivering postgraduate education for pharmacists by distance-learning for almost 30 years. Our Distance Learning Centre comprises four full-time staff dedicated to delivering this programme and supporting our distance-learning students.

The distance-learning format is particularly suitable if you are in full or part-time employment as you can organise your studies around your work and family commitments. Furthermore, the flexible format permits study breaks between academic years if required. In addition, employers support our distance-learning format as staff do not require regular leave to attend on-campus.

Students download their study materials, participate in course discussions, test their learning, watch video presentations and participate in webinars delivered by clinical experts via the University's Moodle delivery platform. Coursework and online assessments are completed according to a timetable provided at the beginning of each year. Therapeutics examinations take place in June.

WHAT OUR STUDENTS SAY

"I am so enjoying the course. I'm learning so much! My practice has improved. My patients sense it too, I'm sure."

"The programme allowed me to directly put what I learned into practice. My knowledge and skills in managing chronic diseases like asthma, diabetes, high blood pressure etc. have greatly improved through this course. My communication and writing skills have both been so much better than they were and this has improved my interaction with my patients and the other healthcare professionals I work with."

"My local medical consultant was of the view that every pharmacist in the hospital should complete this programme!"

APPLICATION INFORMATION

The Advanced Clinical Pharmacy Practice programme at Queen's has been designed to meet the postgraduate education needs of pharmacists working in patient-facing roles, although applications are welcome from pharmacists working in any employment sector.

The programme is open to local, national and international applicants.

Applicants must have a pharmacy degree (minimum Bachelors) from a university recognised by Queen's University Belfast and be registered as a pharmacist with an appropriate regulatory organisation.

Advice regarding the recognition of international pharmacy degrees can be obtained from the Admissions and Access Service.

The University requires evidence that international candidates are competent in the use of the English language.

FEES

Students pay an annual registration fee. Fees for 2018-19 are as follows:

UK/EU: £35.50 per credit (60 credits = £2,130)

Non-EU students: £60 per credit (60 credits = £3,600)

Additional travel, residential and subsistence costs are incurred by students who select the Independent Prescribing or Introduction to UK Clinical Practice options.



A UK TOP 10

**RESEARCH INTENSIVE
UNIVERSITY
REF 2014**



<1HOUR

**BY AIR FROM
ENGLAND, SCOTLAND
OR WALES**



TOP 1%

**OF UNIVERSITIES
IN THE WORLD
QS WORLD UNIVERSITY
RANKINGS UNESCO
2015/16**



**I FOUND THE
CONTENT OF THE
COURSE EXCELLENT,
MATERIALS SUPPLIED
WERE OF A VERY
HIGH QUALITY.**

**SHAPING
A BETTER
WORLD**
SINCE 1845

CONTACT US

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