

# Clinical Pharmacy for Primary and Interface Care

## Programme Information

2022.01, Approved

### Overview

Programme Code	35639
Programme Title	Clinical Pharmacy for Primary and Interface Care
Awarding Institution	Liverpool John Moores University
Programme Type	Masters

### Awards

Award Type	Award Description	Award Learning Outcomes
Target Award	Master of Science - MS	N/A
Recruitable Target	Postgraduate Certificate - PC	Postgraduate Certificate students will meet the following learning outcomes but to a lesser breadth and depth than students studying the Postgraduate Diploma and MSc.
Recruitable Target	Postgraduate Diploma - PD	Postgraduate Diploma students will achieve all the learning outcomes but to a lesser breadth and depth than students studying the MSc, but a greater depth and breadth than those studying the Postgraduate Certificate.

Alternate Award Names	
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### External Benchmarks

Subject Benchmark Statement	
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## Programme Offering(s)

Mode of Study, Mode of Delivery	Intake Month	Teaching Institution	Programme Length Programme Length Unit
Part-Time, Face to Face	March	LJMU Taught	3 Years
Part-Time, Face to Face	September	LJMU Taught	3 Years

## Aims and Outcomes

Educational Aims of the Programme	The overall aim of the programme is to support students in developing their practice in line with the RPS Foundation Pharmacy Framework. The course will serve as the base for successful and effective careers in Clinical Pharmacy, with those having completed the programme being equipped to effectively optimise patient care, make evidence based recommendations around therapies and develop practice to directly benefit the patients and organisations they serve.
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## Learning Outcomes

Code	Number	Description
PLO1	1	Critically evaluate the evidence, to date, on the most appropriate therapeutic management of the disease state.
PLO2	2	Apply therapeutic knowledge to a critical analysis of patient management problems by case review and demonstration of their contribution to patient care in practice.
PLO3	3	Assess the clinical indicators of response to and adverse effects of drug therapy by case review.
PLO4	4	Critically evaluate information and synthesise data from a variety of sources.
PLO5	5	Apply planning, evaluation and analytical skills to the improvement of practice.
PLO6	6	Apply problem solving skills to the optimisation of patients care.
PLO7	7	Implement knowledge of evidence-based medicine to the management of individual patients.
PLO8	8	Screen, assess and prioritise patients for potential pharmacy input.
PLO9	9	Critically evaluate information from a range of sources relating to medicines use.

## Course Structure

Programme Structure Description	<p>The programme runs over three years part-time with two intakes per year in April and October. The requirements for the Master of Science award are: modules completed totalling 180 credits over 3 years (including core modules listed below). The requirements of the PgDip award are: modules completed totalling 120 credits over 2 years (including core modules listed below except 7116CPPHAR). The requirements of the PgCert award are: modules 7105CPPHAR and 7106CPPHAR totalling 60 credits over 1 year. Students studying the PgDip or MSc awards can select optional modules. The following combinations are permitted: Non-prescribing pathway: 7109CPPHAR FOUNDATIONS OF LEADERSHIP AND DEVELOPMENT and 7120 PERSON-CENTRED CARE or Prescribing pathway: 7111CPPHAR THERAPEUTICS IN SPECIALIST CLINICAL PRACTICE, 7114CPPHAR CLINICAL SKILLS and 7115CPPHAR PRESCRIBING EFFECTIVELY IN PRACTICE* For the prescribing pathway, students must meet the relevant prerequisites (described in 'Admission criteria' below) before enrolling on the relevant modules. Students that successfully complete the requirements of the PgDip or PgCert pathways that are linked with this programme, but who are unable to complete their target award may be offered the relevant alternative exit award on exit from the programme in recognition of their achievements. The Research Project completing the Masters award will be undertaken in the workplace. Students will be assigned a LJMU project supervisor who will assist students in formulating their proposals. In addition, students will have a workplace mentor, where available, who will have subject and/or research experience within the field of study. Students who have completed the Postgraduate Certificate in Clinical Pharmacy for Primary and Interface Care (programme 25639) will be eligible to enter year 2 subject to approval by the relevant RP(E)L committee.</p>
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<b>Programme Structure - 180 credit points</b>	
<b>Level 7 - 180 credit points</b>	
<b>Level 7 Core - 140 credit points</b>	CORE
[MODULE] 7105CPPHAR Therapeutics for Clinical Practice Approved 2022.01 - 30 credit points	
[MODULE] 7106CPPHAR Optimising Patient Care Approved 2022.01 - 30 credit points	
[MODULE] 7107CPPHAR Improving Healthcare Practice Approved 2022.01 - 20 credit points	
[MODULE] 7116CPPHAR Research Project Approved 2022.01 - 60 credit points	
<b>Level 7 Optional - 40 credit points</b>	OPTIONAL
[MODULE] 7109CPPHAR Foundations of Leadership and Development Approved 2022.01 - 20 credit points	
[MODULE] 7111CPPHAR Therapeutics in Specialist Clinical Practice Approved 2022.01 - 10 credit points	
[MODULE] 7114CPPHAR Clinical Skills Approved 2022.01 - 10 credit points	
[MODULE] 7115CPPHAR Prescribing Effectively in Practice Approved 2022.01 - 20 credit points	
[MODULE] 7120CPPHAR Person-Centred Care Approved 2022.01 - 20 credit points	

## Teaching, Learning and Assessment

Teaching, Learning and Assessment	Lectures, seminars, workshops, work-based activities, problem-based learning and self directed study. Examinations (MCQs and case analysis),case reports, presentations, portfolio. Lectures, seminars, tutorials, case studies, problem-based learning, workplace-based activities, student-directed learning, Objective Structured Clinical Examination (OSCE),portfolio, project proposals and research project. Objective Structured Clinical Examination (OSCE),oral and written case reports and written reports of certain activities (such as a practice evaluation exercise) and research project report. Lectures, seminars, tutorials, case studies, problem-based learning, workplace-based activities, student-directed learning, Objective Structured Clinical Examination (OSCE),project proposals and research project. Objective Structured Clinical Examination (OSCE),conference presentation, portfolio, practice evaluation project report and research project. Transferable/key skills are embedded in modules within the programme. Examples include the use of spreadsheets and statistical computer packages to analyse data, the use of presentation packages to produce presentations and posters, group working and research projects. Oral presentations, case presentations, portfolio and project reports
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## Opportunities for work related learning

Opportunities for work related learning
The programme is based in the student's place of work and has extensive opportunities for workbased learning. For students completing the whole programme of study, there is routine formative feedback provided in the workplace by a Clinical Liaison Tutor, supported by work focussed self directed learning and coursework activities. Students completing the MSc pathway will undertake a 60 credit research project which is focussed around their current work role and this will provide further opportunities to reflect on their practice and build an evidence base for effecting changes and improvements to practice (their own and their colleagues)

## Entry Requirements

Type	Description
Alternative qualifications considered	All entrants will normally be UK registered (GPhC) pharmacists and be currently working in an appropriate pharmacy setting in the UK, with an opportunity to contribute to the clinical care of patients. Appropriate settings include: community pharmacies; outpatient pharmacies run by community providers; and general medical practices. Entrants will hold an honours degree in pharmacy or equivalent. Students will be interviewed and letters of support from employers will be obtained as appropriate. Students may enrol for the 60 credit MSc award (module 7116CPPHAR) having obtained a PgDip in Clinical Pharmacy from LJMU or an equivalent qualification from another UK University. Students who wish to enrol on modules 7114CPPHAR and 7115CPPHAR must have completed 2 years of post registration practice and have nominated an acceptable Designated Medical Practitioner prior to commencing those modules.

## Programme Contacts

### Programme Leader

Contact Name
Charles Morecroft

**Link Tutor**

Contact Name