

## University of Bath: Clinical Pharmacy (Community and Primary Care) Unit Descriptions

All units are advanced, academic level 7 education and may be studied as standalone CPD units or combined to achieve a Postgraduate Award; Certificate (60 credits), Diploma (120 credits), MSc (180 credits). They can be mixed with other units from the [Advanced Programmes in Pharmaceutical Practice and Therapeutics](#) (AP3T) suite of learning including independent prescribing, advanced clinical assessment and other advanced practice units to make up enough credits for an award. The following information below relates to units suitable for the primary care setting (community pharmacy, community hospital, general practice and health & justice).

Unit	Content	Assessment	Workshop days
<b>Professional Skills for Medicines Optimisation</b> (15 credits) Duration: 11 weeks	This unit introduces the programme and provides participants with a toolkit of professional and clinical skills. Topics include: <ul style="list-style-type: none"> <li>• NHS commissioning, healthcare policy, application of effective consultation and clinical skills. Optimising therapy in hypertension and chronic kidney disease.</li> </ul>	A portfolio of assessments across the programme including: <ul style="list-style-type: none"> <li>• Structured patient case studies</li> <li>• Reflective commentaries on clinical activities</li> <li>• Online MCQ assessments</li> <li>• Critical evaluations</li> </ul>	1 workshop day per unit (delivered face-to-face and/or online)  Online delivery will constitute a mixture of recorded and live sessions.
<b>Evidence Based Pharmacy Practice</b> (15 credits) Duration: 11 weeks	To increase knowledge and develop competence in searching, accessing and critically appraising information relating to medicines to make evidence-based decisions. Optimising therapy in AF, stroke and TIA.		
<b>Managing Long Term Conditions (MLTC): Respiratory &amp; Endocrine</b> (15 credits) Duration: 11 weeks	Improving patient outcomes through medicines optimisation of a range of long-term conditions, including: <ul style="list-style-type: none"> <li>• Asthma, COPD (chronic obstructive pulmonary disease)</li> <li>• Diabetes - type 1 and 2, complications of diabetes</li> <li>• Hypothyroidism</li> <li>• Obesity</li> </ul>		
<b>Managing Long Term Conditions (MLTC): Cardiovascular Disease</b> (15 credits) Duration: 11 weeks	Improving patient outcomes through medicines optimisation of a range of long-term conditions, including: <ul style="list-style-type: none"> <li>• Ischaemic Heart Disease (IHD) – Angina, Myocardial infarction - STEMI &amp; NSTEMI (ST-elevation and non-ST elevation Myocardial Infarction), Secondary prevention of IHD</li> <li>• Chronic heart failure</li> <li>• Lipid modification in primary &amp; secondary cardiovascular disease</li> <li>• Peripheral arterial disease</li> <li>• Depression associated with long term conditions</li> </ul>		

Unit	Content	Assessment	Workshop days
<b>Managing Minor Illness</b> (15 credits) Duration: 11 weeks	Developing expertise in the management of a range of minor illnesses encountered in the primary care setting <ul style="list-style-type: none"> <li>Self-Care, Allergy, Dermatology, Respiratory (LRTI), GI, Neurology, ENT, ophthalmology, paediatric, acute pain, musculo-skeletal</li> </ul>	A portfolio of assessments across the programme including: <ul style="list-style-type: none"> <li>Structured patient case studies</li> <li>Reflective commentaries on clinical activities</li> <li>Online MCQ assessments</li> <li>Enhanced skills projects</li> <li>Critical evaluations</li> </ul>	1 workshop day per unit (delivered face-to-face and/or online)  Online delivery will constitute a mixture of recorded and live sessions.
<b>Managing Polypharmacy and Multimorbidity – Reducing Risk</b> (15 credits) Duration: 11 weeks	Using a range of decision-making tools (including de-prescribing techniques) to review and optimise the care of complex patients, using a novel case-based approach <ul style="list-style-type: none"> <li>ADRs, interactions, reducing hospital admissions, risk screening, de-prescribing, transfer of care, learning disabilities.</li> </ul>		
<b>Care of the Older Person</b> (15 credits) Duration: 11 weeks	Improving skills in optimising care for older people, including a range of conditions encountered in the older person: <ul style="list-style-type: none"> <li>Dementia, Ophthalmology, Frailty and Falls, Acute confusion, OA/OP, urology, orthostatic hypotension</li> <li>Consultation skills to support the older person</li> </ul>		
<b>Pharmaceutical Public Health</b> (15 credits) Duration: 11 weeks	Supporting pharmacists to design and apply project-based Public Health interventions: <ul style="list-style-type: none"> <li>Health needs assessment, Health Promotion, changing behaviours, healthy living pharmacies, obesity, sexual health, mental health, cancer, communicable disease, substance misuse, smoking cessation; cardiovascular.</li> </ul>	<ul style="list-style-type: none"> <li>Practice-based public health project</li> </ul>	Online delivery
<b>Quality Improvement (with University of Bath School of Management)</b> (15 credits) Duration: 11 weeks	Equipping pharmacists with the knowledge and skills to drive quality improvements systematically: <ul style="list-style-type: none"> <li>Key principles, improvement approaches, tools in practice (following Institute of Health Improvement approach), production of structured, work-related report</li> </ul>	<ul style="list-style-type: none"> <li>Work-based Quality Improvement project</li> </ul>	Massive Online Open Course (online)

### Unit Schedule

<b>June 2022</b>	<ul style="list-style-type: none"><li>• Professional Skills for Medicines Optimisation</li><li>• Managing Long Term Conditions: Respiratory and Endocrine</li></ul>
<b>October 2022</b>	<ul style="list-style-type: none"><li>• Professional Skills for Medicines Optimisation</li><li>• Evidence Based Pharmacy Practice</li><li>• Managing Long Term Conditions: Cardiovascular Disease</li><li>• Quality Improvement</li></ul>
<b>January 2023</b>	<ul style="list-style-type: none"><li>• Evidence Based Pharmacy Practice</li><li>• Managing Long Term Conditions: Respiratory and Endocrine</li><li>• Managing minor illness</li></ul>
<b>March 2023</b>	<ul style="list-style-type: none"><li>• Professional Skills for Medicines Optimisation</li><li>• Managing Long Term Conditions: Cardiovascular Disease</li><li>• Care of Elderly</li></ul>
<b>June 2023</b>	<ul style="list-style-type: none"><li>• Evidence Based Pharmacy Practice</li><li>• Managing Long Term Conditions: Respiratory and Endocrine</li><li>• Polypharmacy &amp; Multimorbidity</li></ul>
<b>October 2023</b>	<ul style="list-style-type: none"><li>• Professional Skills for Medicines Optimisation</li><li>• Managing Long Term Conditions: Cardiovascular Disease</li><li>• Quality Improvement</li></ul>
<b>January 2024</b>	<ul style="list-style-type: none"><li>• Evidence Based Pharmacy Practice</li><li>• Managing Long Term Conditions: Respiratory and Endocrine Polypharmacy</li><li>• Public Health</li></ul>
<b>March 2024</b>	<ul style="list-style-type: none"><li>• Professional Skills for Medicines Optimisation</li><li>• Managing Long Term Conditions: Cardiovascular Disease</li><li>• Managing Minor Illness</li></ul>
<b>June 2024</b>	<ul style="list-style-type: none"><li>• Evidence Based Pharmacy Practice</li><li>• Managing Long Term Conditions: Respiratory and Endocrine</li><li>• Polypharmacy &amp; Multimorbidity</li><li>• Care of the Elderly</li></ul>