School of Life and Medical Sciences

Title of Programme: Postgraduate Diploma Overseas Pharmacists Assessment Programme
Programme Code: LMOSPAP

Programme Specification

This programme specification is relevant to students entering:
17 September 2018

Associate Dean of School (Academic Quality Assurance):
Philomena Shaughnessy

Signature

A programme specification is a collection of key information about a programme of study (or course). It identifies the aims and learning outcomes of the programme, lists the modules that make up each stage (or year) of the programme, and the teaching, learning and assessment methods used by teaching staff. It also describes the structure of the programme, its progression requirements and any programme-specific regulations. This information is therefore useful to potential students to help them choose the right programme of study, to current students on the programme, and to staff teaching and administering the programme.

Summary of amendments to the programme

<table>
<thead>
<tr>
<th>Date</th>
<th>Section</th>
<th>Amendment</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

If you have any queries regarding the changes please email AQO@herts.ac.uk
Programme Specification  Postgraduate Diploma Overseas Pharmacists Assessment Programme

This programme specification (PS) is designed for prospective students, enrolled students, academic staff and potential employers. It provides a concise summary of the main features of the programme and the intended learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if he/she takes full advantage of the learning opportunities that are provided. More detailed information on the teaching, learning and assessment methods, learning outcomes and content for each module can be found in Definitive Module Documents (DMDs) and Module Guides.

Section 1

A. Programme Rationale

The primary aim of the Postgraduate Diploma Overseas Pharmacists Assessment Programme (OSPAP) programme is to enable overseas pharmacists to develop the skills, knowledge and competencies to undertake preregistration training in preparation for registration with the General Pharmaceutical Council (GPhC). The OSPAP programme has been specifically designed to meet the GPhC Standards for the Education and Training of non-EEA Pharmacists Wanting to Register in Great Britain and the Quality Assurance Agency (QAA) Benchmark Statements for Pharmacy Programmes, as well as taking account of the QAA Framework for Higher Education Qualifications. The OSPAP programme integrates the science and practice of Pharmacy and is embedded with science which underpins medicines development and clinical practice.

Pharmacy is a profession that provides eligibility to obtain the status of a Qualified Person for the oversight of the manufacture of pharmaceutical products within the EU.

B. Educational Aims of the Programme

The programme has been devised in accordance with the University's graduate attributes of programmes of study as set out in UPR TL03.

Additionally this programme aims to:

PA1. Acquire and develop effective skills to innovate and advance the practice of pharmacy using an appropriate evidence base.

PA2. Acquire and develop a systematic advanced knowledge and understanding of, and critical awareness of pharmaceutical concepts within health and social care.

PA3. Demonstrate the ability to work as advanced practitioners to ensure the delivery of pharmacy services meet national and local policies that improve patient outcomes.

PA4. Acquire and develop the advanced skills to plan and evaluate their practice which is responsive to the needs of their organization.

- provide education and training that is accredited by General Pharmaceutical Council (GPhC).
C. Intended Learning Outcomes

The programme provides opportunities for students to develop and demonstrate knowledge and understanding, skills and other attributes in the following areas. The programme outcomes are referenced the Frameworks for Higher Education Qualifications of UK Degree-Awarding Bodies (2014), and relate to the typical student. Additionally, the SEEC Credit Level Descriptors for Further and Higher Education (2016) have been used as a guiding framework for curriculum design.

<table>
<thead>
<tr>
<th>Knowledge and Understanding:</th>
<th>Teaching/learning methods &amp; strategies</th>
<th>Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>A1- National and local health policies in relation to their impact on health gain and service delivery.</td>
<td>Acquisition of knowledge and understanding (A1-4) is through a combination of small group work, seminars and discussions with lecturers and expert practitioners in the fields of health services, pharmacy practice including: primary care, acute care and industrial practice, and research and fields which are related to professional practice of pharmacy throughout the programme.</td>
<td>Knowledge and understanding are assessed through a combination of written assignments, examination and presentations which offer a choice of titles to enable students to display advanced knowledge and understanding in relation to their own area of interest.</td>
</tr>
<tr>
<td>A2- The roles of pharmacists as members of the multi-professional and multi-agency teams within public health and primary care.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>A3- The Competency Framework associated with the professional practice of pharmacy.</td>
<td></td>
<td>Testing of knowledge and understanding is both formative and summative to enable the student to gain feedback on their performance.</td>
</tr>
<tr>
<td>A4- Evidence and science based approaches to professional practice of pharmacy, medicines optimisation and medicines management, including a critical appraisal of the validity of data and research findings and therapeutic knowledge.</td>
<td></td>
<td>Students will be allocated an academic personal tutor. The learner will be required to undertake independent study both to supplement and consolidate what is being taught/learnt and to broaden their individual advanced knowledge and understanding of the subject.</td>
</tr>
<tr>
<td>A5- How established techniques of research and enquiry are used to create, interpret, evaluate and apply new knowledge within practice.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>A6- The ability to understand concepts, and apply in practice, techniques of research and enquiry to their own and others advanced study and, where appropriate, to propose new hypotheses.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>A7- The implications of relevant current evidence including quality assurance mechanisms.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>A8- The variety of ways in which practitioners lead and innovate in their own practice domain.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>A9 Demonstrate a critical understanding of the concepts and principles</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
relevant to pharmaceutical formulations and delivery.
A10 Have a comprehensive and detailed knowledge of the basic regulatory framework of UK and EU medicines law and the application of this framework to particular aspects of pharmacy practice.

### Intellectual skills:

| B1 | Critically analyse the contribution of research and health data which underpins the professional practice of pharmacy. |
| B2 | Demonstrate the ability to use an evidence and science based approach to the professional practice of Pharmacy and the delivery of medicines management services. |
| B3 | Critically examine how current policy and legal frameworks inform the safe, rational and effective use of medicines. |
| B4 | Demonstrate scholarship, initiative and critical autonomy in tackling and resolving problems related to their own research. |
| B5 | Deal with complex issues systematically and creatively. |
| B6 | Select, analyse, critique and evaluate their own practice and offer insightful solutions to identified problems. |
| B7 | Effectively apply a range of theoretical concepts to develop strategies which advance current practice. |

Intellectual skills are developed throughout the programme by a combination of small group work, seminars and discussions with lecturers and expert practitioners. Relevance of course content to practice will be an integral part of sessions. Development of the remaining advanced skills within the programme is facilitated by classroom and StudyNet discussions where students from a range of disciplines such as nurses and medics with differing experiences of the client groups share practical knowledge, expertise, ideas and concerns. StudyNet discussion groups will be established to enable students to engage in debate and review of specific aspects of Pharmacy practice.

Throughout, the learner is encouraged to further develop intellectual skills by independent study that relates to their own area of interest and expertise through studying alongside other students, through guided and independent reading and tutorial support for assignments and the application of the theory learnt and demonstrated on the course to practice situations.

Intellectual skills development is assessed through a variety of approaches which indicatively include course work (assignments, presentation and portfolio of evidence).

Evidence of B6 will be assessed in all coursework. Some of this is through written assignment and some through assessment of presentation with regard to innovative practice.

### Practical skills:

| C1 | Demonstrate the ability to deal with complex pharmaceutical care issues in an autonomous manner and prioritise |

Practical skills are developed through a series of workshops and case studies. Practical techniques will be directly demonstrated to the student by experienced staff. Participants are encouraged to develop practical and transferable skills.

C1 & C2 are assessed through Observed Structured Clinical Examinations, essays and during in-class tests.

Communication skills tested during OSCEs will include
C2 - Communicate effectively with patients and healthcare professionals
C3 - Apply the principles of the preparation, supply and testing of aseptically prepared sterile products
C4 - Demonstrate the ability to analyse in depth the implications of ethical and legal theories that inform sound professional judgement.

Transferable skills:
D1 - Communicate effectively both orally and in writing
D2 - Work effectively within a team
D3 - Present and support an extended argument utilising evidence based practice
D4 - Manage time and resources
D5 - Develop critical self-reflective skills as a professional practitioner

Teaching/learning methods & strategies
Transferable skills are developed through coursework reports, presentations, class discussions and workshops. Throughout, the learner is encouraged to develop transferable skills by maintaining a record of evidence and completing a personal development plan.

Assessment
Transferable skills are assessed through a range of assignments built into the curriculum. D4-5 are summatively assessed in the placement portfolio.

**D. Programme Structures, Features, Levels, Modules, and Credits**

The Postgraduate Diploma Overseas Pharmacists Assessment Programme is offered as a full-time course over 2 semesters. It comprises of 5 compulsory modules to give 120 credits (see Table 1a). Entry is normally at Masters (7) level with a degree in Pharmacy/Pharmaceutical Science (as approved by UK NARIC) which allows the student to practice as a pharmacist in their home country and have relevant patient facing experience. In addition, the student must satisfy the General Pharmaceutical Council of their suitability to undertake the course and require that students achieve an IELTS score of 7.0 in all elements in one sitting.

**Professional and Statutory Regulatory Bodies**

This programme is accredited by The General Pharmaceutical Council and enables students to fulfil part of the requirements to allow them to register as a practicing pharmacist in the UK. Successful achievement of the PG Dip enables the student to undertake the preregistration training year in preparation for registration.

**Work-Based Learning, including Sandwich Programmes**

Students undertake a one day hospital visit in Semester A and a 5 day placement in Community Pharmacy in Semester B.

**Programme Structure**

The Postgraduate Diploma for Overseas Pharmacists Assessment Programme consists of 5 compulsory modules. attainment of the award enables the student to apply for a preregistration placement which is a requirement of the GPhC before an overseas pharmacist can apply to practice in the UK.
### Table 1a Outline Programme Structure

**Mode of study** Full time  
**Entry point** Semester A

<table>
<thead>
<tr>
<th>Compulsory Modules</th>
<th>Module Title</th>
<th>Module Code</th>
<th>Credit Points</th>
<th>Language of Delivery</th>
<th>% Examination</th>
<th>% Coursework</th>
<th>% Practical</th>
<th>Semesters</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Study Skills and Practice Orientation</td>
<td>7PHA1022</td>
<td>0</td>
<td>English</td>
<td>0</td>
<td>100</td>
<td>0</td>
<td>AB</td>
</tr>
<tr>
<td></td>
<td>Pharmaceutical Sciences &amp; Therapeutics 1 (OSPAP)</td>
<td>7LMS0129</td>
<td>30</td>
<td>English</td>
<td>0</td>
<td>100</td>
<td>0</td>
<td>A</td>
</tr>
<tr>
<td></td>
<td>Pharmaceutical Sciences &amp; Therapeutics 2 (OSPAP)</td>
<td>7LMS0130</td>
<td>30</td>
<td>English</td>
<td>0</td>
<td>100</td>
<td>0</td>
<td>B</td>
</tr>
<tr>
<td></td>
<td>Medicines and Pharmacy Practice (OSPAP)</td>
<td>7LMS0131</td>
<td>30</td>
<td>English</td>
<td>0</td>
<td>100</td>
<td>0</td>
<td>AB</td>
</tr>
<tr>
<td></td>
<td>Preparation for Practice (OSPAP)</td>
<td>7LMS0132</td>
<td>30</td>
<td>English</td>
<td>0</td>
<td>100</td>
<td>0</td>
<td>AB</td>
</tr>
</tbody>
</table>

All modules are compulsory

The award of Postgraduate Diploma Overseas Pharmacists Assessment Programme requires 120 credits at level 7.

### Table 1b Final and interim awards available

The programme provides the following final and interim awards:

<table>
<thead>
<tr>
<th>Final Award</th>
<th>Award Title</th>
<th>Minimum requirements</th>
<th>Available at end of (normally):</th>
<th>Programme Learning Outcomes developed (see above)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Postgraduate Diploma</td>
<td>Postgraduate Diploma Overseas Pharmacists Assessment Programme)</td>
<td>120 credit points at level 7, including a pass in the Study Skills module</td>
<td>2 Semesters</td>
<td>All programme learning outcomes (see Table 2)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Interim Award</th>
<th>Award Title</th>
<th>Minimum requirements</th>
<th>Available at end of Level</th>
<th>Programme Learning Outcomes developed (see above)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Postgraduate Certificate in Pharmacy</td>
<td>60 credit points at level 7 from any OSPAP compulsory module, including a pass in the Study Skills module. Note that the student would not be eligible to apply to undertake preregistration experience.</td>
<td>2 Semesters</td>
<td>Relevant learning outcomes: A1, A2, A3, A4, A5, A6, A7, A8, B1, B2, B3, B4, B5, B6, B7, C1, C2, D1, D2, D3, D4, D5</td>
<td></td>
</tr>
</tbody>
</table>
Masters and Diploma awards can be made "with Distinction" or "with Commendation" where criteria as described in UPR AS14, Section D and the students' handbook are met.

The terms ‘pharmacy' and ‘pharmacist' are protected in the United Kingdom and cannot be applied to qualifications that do not lead to potential registration with the GPhC.

Programme-specific assessment regulations

The programme is compliant with the University's academic regulations (in particular, UPR AS11, UPR AS12/UPR AS13 and UPR AS14) with the exception of those listed below, which have been specifically approved by the University:

- As specified by the external validating body no compensation for failed modules is permitted
- Further points of clarification and interpretation relevant to this specific programme are given below: The Programme-specific regulations include specifications necessary in order to satisfy the General Pharmaceutical Council (GPhC) that students graduating from the OSPAP are fit to enter pre-registration training. The GPhC provide guidance, “Standards for the education and training of non-EEA pharmacists wanting to register in GB.
  - Attendance of at least 75% will be required at workshops/lectures/tutorials/seminars
  - A pass in the end of module test in all credit bearing modules of at least 50% is required and is not compensatable
  - A pass in the law assessment in the Medicines and Pharmacy Practice module of at least 50% is required and is not compensatable.
  - A pass in the numeracy assessment in the Medicines and Pharmacy Practice module of at least 70% is required and is not compensatable.
  - In both the Medicines and Pharmacy Practice module and the Preparation for Practice module there is an OSCE examination in which there are critical fail elements. The critical fail elements cover issues of patient safety and pharmacy law. Students who do not demonstrate competence in the critical fail elements after a referral opportunity will not successfully complete the module.
  - The Medicines and Pharmacy Practice module requires a pass in the Dispensing Practical Assessment
  - Students are permitted a maximum of three attempts (over two academic years) in the dispensing assessment which is part of Medicines and Pharmacy Practice module. There is no referral opportunity for a student who has re-enrolled on the module.
  - Students are permitted a maximum of three attempts (over two academic years) in the Law Assessment in the Medicines and Pharmacy Practice module. There is no referral opportunity for a student who has re-enrolled on the module.
  - Within the Pharmaceutical Sciences and Therapeutics 2 module there is an aseptic technique assessment in which students must demonstrate competence. Students who do not demonstrate competence after a re-enrolment opportunity will not be eligible for a referral opportunity after re-enrolment.
  - Students must complete Study Skills 7PHA1022 according to the criteria detailed in the module guide in order to complete their postgraduate diploma.
  - Transitional arrangements for students deferring or re-enrolling into the new OSPAP programme during academic year 2015-16 will include bespoke arrangements to attend required coursework and assessments across all modules to meet original module learning outcomes.
  - In Pharmaceutical Sciences and Therapeutics 2 module there is an Extemporaneous Preparation Dispensing Test in which there are critical fail elements. The critical fail elements cover issues of patient safety.
Students who do not demonstrate competence in the critical fail elements will not successfully complete Pharmaceutical Sciences and Therapeutics 2.

**E. Management of Programme & Support for student learning**

**Management**
The programme is managed and administered through:
- Programme Lead to help students understand the programme structure
- Student representatives on programme committees
- A designated programme administrator
- Module leads
- A personal academic tutor for OSPAP students to provide both academic and pastoral support

**Support**
Students are supported by:
- An induction week at the beginning of each new academic session to develop critical appraisal skills and ensure familiarity with StudyNet
- Attendance at the University international induction week and the course induction programme for Overseas Students
- Study Skills module starting in Induction week in semester A to ensure familiarity with approaches to assessment and professionalism
- Extra support available in English (to enable accurate referencing and avoiding plagiarism)
- Placement site staff to support visits and placement
  - The Placements Office to co-ordinate visits and to support students during their visits and placement
- An extensive Learning Resources Centre, incorporating a library and computer centre
- On-line information and learning materials and support through the University’s Managed Learning Environment – StudyNet – a University-wide set of systems and tools for educational delivery.
- Student handbooks.
- A substantial Student Centre that provides advice on issues such as finance, University regulations, legal matters etc.
- An Accommodation Office
- A Students Centre
- A Mathematics Drop-in Centre
- An Equal Opportunities Officer
- Module Coordinators to help students understand the aims, outcomes and organization of the modules
- Student representatives on programme committees
- The Students’ Union
- Dean of students
- Medical Centre and Pharmacy on campus
- A student Counselling Service
- Access to a School Disabled Student Tutor and access to assessment for validated learning support
- The Sports Village
- Dean of School
- Associate Deans of School AQA and Learning and Teaching

**F. Other sources of information**
In addition to this Programme Specification, the University publishes guidance to registered students on the programme and its constituent modules:
- A Programme (or Student) Handbook;
- A Definitive Module Document (DMD) for each constituent module;
- A Module Guide for each constituent module.

The Herts Handbook is an introduction to the academic, social, cultural and sporting services and opportunities available at the University of Hertfordshire, and includes the Student Charter and Student Code of Conduct.

As a condition of registration, all students of the University of Hertfordshire are required to comply with the University's rules, regulations and procedures. These are published in a series of documents called ‘University
Policies and Regulations’ (UPRs). The University requires that all students consult these documents which are available on-line, on the UPR web site, at: http://www.herts.ac.uk/secreg/upr/. In particular, UPR SA07 ‘Regulations and Advice for Students’ Particular Attention - Index’ provides information on the UPRs that contain the academic regulations of particular relevance for undergraduate and taught postgraduate students.

The UK Quality Assurance Agency for Higher Education (QAA) has confirmed the quality and standards of provision at the University of Hertfordshire. A key part of QAA's role is to review and report on how universities maintain their academic standards and quality, to inform students and the wider public. The team of QAA reviewers visited the University of Hertfordshire in 2015/16 and judged that its academic standards, the quality and enhancement of its students’ learning experience, and the quality of information about this learning experience all meet UK expectations. In other words, the University meets national requirements for standards and quality. The QAA's report can be accessed at: http://www.qaa.ac.uk/reviews-and-reports/provider?UKPRN=10007147#.V-KHajXy0nE

G. Entry requirements

The normal entry requirements for the Postgraduate Diploma Overseas Pharmacists Assessment Programme are:

1. Successful completion of GPhC adjudication. The requirements for this are set by the GPhC and are as follows:
   - the submission and scrutiny of required documents by the GPhC
   - health and good character assessments, such as Disclosure and Barring Service checks and equivalent checks in the applicant’s home country (see 4 and 5 below)
   - applicants must have passed the Academic IELTS test with a score of 7.0 in all components in one sitting to be eligible for adjudication.

   In certain circumstances, applicants will be interviewed. The circumstances are specified in Criteria for initial registration as a pharmacist (GPhC, 2010). They include:
   - applicants whose primary qualification is not recognised as being at least Bachelor degree level by UK NARIC or
   - applicants who submit their own evidence of qualifications, such as refugees
   - If an applicant passes the adjudication process they have two years to begin the OSPAP. After two years an applicant must reapply for adjudication if they have not begun the OSPAP but wish to do so. The GPhC will set fees for adjudication. (GPhC 2010)

2. Applicants must have practiced as a pharmacist, in a patient-facing role, normally for a period of two years.

3. Students will be required to meet any requirements associated with the General Pharmaceutical Council’s Code of Conduct for Pharmacy Students and Student Fitness to Practice Procedures.

4. Students must be medically fit to undertake the Programme (including work visits) and students will therefore undergo an occupational health assessment. Students with disabilities are considered on an individual basis, all students must be potentially capable of demonstrating the competencies required by the governing body and the learning outcomes of the Programme.

5. In order to comply with the Rehabilitation of Offenders Act 1974 (exceptions) Order 1975, students will therefore be required to undergo enhanced clearance checks by the Disclosure and Barring Services (DBS) followed by annual checks; entry onto the Programme is subject to a satisfactory self-disclosure and enhanced DBS check or equivalent for international students.

The programme is subject to the University’s Principles, Policies and Regulations for the Admission of Students to Undergraduate and Taught Postgraduate Programmes (in UPR SA03), along with associated procedures. These will take account of University policy and guidelines for assessing accredited prior certificated learning (APCL) and accredited prior experiential learning (APEL).
If you would like this information in an alternative format please contact: Bridget Fitzgerald, Student Administrator

If you wish to receive a copy of the latest Programme Annual Monitoring and Evaluation Report (AMER) and/or the External Examiner’s Report for the programme, please email a request to aqo@herts.ac.uk
OVERSEAS PHARMACIST ASSESSMENT PROGRAMME

Table 2: Development of Intended Programme Learning Outcomes in the Constituent Modules

This map identifies where the programme learning outcomes are assessed in the constituent modules. It provides (i) an aid to academic staff in understanding how individual modules contribute to the programme aims (ii) a checklist for quality control purposes and (iii) a means to help students monitor their own learning, personal and professional development as the programme progresses.

<table>
<thead>
<tr>
<th>Module Title</th>
<th>Module Code</th>
<th>Knowledge and Understanding</th>
<th>Intellectual Skills</th>
<th>Practical Skills</th>
<th>Transferable Skills</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>A1</td>
<td>A2</td>
<td>A3</td>
<td>A4</td>
</tr>
<tr>
<td>Study Skills (OSPAP)</td>
<td>7PHA1022</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Pharmaceutical Sciences &amp; Therapeutics I (OSPAP)</td>
<td>7LMS0129</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Pharmaceutical Sciences &amp; Therapeutics 2 (OSPAP)</td>
<td>7LMS0130</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Medicines and Pharmacy Practice (OSPAP)</td>
<td>7LMS0131</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Preparation for Practice (OSPAP)</td>
<td>7LMS0132</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>
KEY TO PROGRAMME LEARNING OUTCOMES

Knowledge and Understanding eg

A1. National and local health policies in relation to their impact on health gain and service delivery.

A2. The roles of pharmacists as members of the multi-professional and multi-agency teams within public health and primary care.

A3. The Competency Framework associated with the Professional Practice of Pharmacy.

A4. Evidence and science based approaches to Professional Practice of Pharmacy and Medicines Management, including a critical appraisal of the validity of data and research findings.

A5. How established techniques of research and enquiry are used to create, interpret, evaluate and apply new knowledge within practice.

A6. The ability to understand concepts, and apply in practice, techniques of research and enquiry to their own and others advanced study and, where appropriate, to propose new hypotheses.

A7. The implications of relevant current evidence including quality assurance mechanisms.

A8. The variety of ways in which practitioners lead and innovate in their own practice domain.

A9. Demonstrate a critical understanding of the concepts and principles relevant to pharmaceutical formulations and delivery.

A10. Have a comprehensive and detailed knowledge of the basic regulatory framework of UK and EU medicines law and the application of this framework to particular aspects of pharmacy practice.

Practical Skills

C1. Demonstrate the ability to deal with complex pharmaceutical care issues in an autonomous manner and prioritise

C2. Communicate effectively with patients and health care professionals

C3. Apply the principles of the preparation, supply and testing of aseptically prepared sterile products

C4. Demonstrate the ability to analyse in depth the implications of ethical and legal theories that inform sound professional judgement.
**Intellectual Skills**

B1. Critically analyse the contribution of research and health data which underpins the professional practice of pharmacy.

B2. Demonstrate the ability to use an evidence and science based approach to the professional practice of Pharmacy and the delivery of medicines management services.

B3. Critically examine how current policy and legal frameworks inform the safe rational and effective use of medicines.

B4. Demonstrate scholarship, initiative and critical autonomy in tackling and resolving problems related to their own research.

B5. Deal with complex issues systematically and creatively.

B6. Make recognised contributions of value to wider debates and developments in the field.

B7. Effectively apply a range of theoretical concepts to develop strategies which advance current practice.

**Transferable Skills**

D1. Communicate effectively both orally and in writing.

D2. Work effectively within a team.

D3. Present and support an extended argument utilising evidence based practice.

D4. Manage time and resources.

D5. Develop critical self-reflective skills as a professional practitioner.
Section 2

Programme management

<table>
<thead>
<tr>
<th>Relevant QAA subject benchmarking statements</th>
<th>Pharmacy 2002</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of programme</td>
<td>Taught postgraduate</td>
</tr>
<tr>
<td>Date of validation/last periodic review</td>
<td>February 11</td>
</tr>
<tr>
<td>Date of production/ last revision of PS</td>
<td>March 2017</td>
</tr>
<tr>
<td>Relevant to level/cohort</td>
<td>Level 7 entering September 2018</td>
</tr>
<tr>
<td>Administrative School</td>
<td>School of Life and Medical Sciences</td>
</tr>
</tbody>
</table>

Table 3 Course structure

<table>
<thead>
<tr>
<th>Course details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course code</td>
</tr>
<tr>
<td>LMOSPAP</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course Instances</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instances code</td>
</tr>
<tr>
<td>OPAPGD1F</td>
</tr>
</tbody>
</table>
