De Montfort University

Course Template

1. Basic information

- Course Name: Pharmacy
- Course Code: SP003A
- Level (UG, PG): Undergraduate
- Academic Period: 2015
- Faculty: HLS - Faculty of Health & Life Sciences
- Department: School of Pharmacy
- PMB PHAR
- Offered at: DM - DMU Leicester
- Type (single, joint.): SI
- Highest Award : Master Of Pharmacy
- All possible exit awards : Bachelor of Science (Honours); Bachelor of Science; Diploma of Higher Education; Certificate of Higher Education; Institutional Undergraduate Credit
- Award notes : Highest Award: Master of Pharmacy (Honours)
  All possible exit awards: Bachelor of Science (Honours) Degree in Pharmaceutical Studies; Bachelor of Science Degree in Pharmaeutical Studies; Diploma of Higher Education in Pharmaceutical Studies, Certificate of Higher Education in Pharmaceutical Studies; Institutional Undergraduate Credit
  Award notes: All exit awards other than MPharm are not courses in their own right (e.g. there is no B.Sc. Pharmaceutical Studies Programme.). Only the MPharm is accredited by the General Pharmaceutical Council for entry into pre-registration training.

Professional Body Recognition

- Accreditation by Professional/Statutory body:
  Yes
- Exemption by Professional/Statutory body:
  No
- Details
  General Pharmaceutical Council

- Modes of attendance: Main MOA: Full-Time
  Other MOA:
- Mode Notes:

- Course leader: Tania Elizabeth Webb

2. Entry Requirements and Profile

UCAS Points
A minimum of 320 points

GCSEs

- Five GCSEs at grade C or above, including Maths and English. Plus one of the following:

Alevels

- ABB including Chemistry and at least one of the following Biology; Maths; Physics at grade B or above. General Studies is not accepted. The third A level may be in a non-science subject or replaced by AS levels in different subjects, which must be taken at the same sitting as the A levels

BTEC

- BTEC National Diploma - Science BTEC with Distinction/Distinction/Merit with A level Chemistry grade B
- BTEC National Certificate - Science BTEC only in combination with other qualifications. Must meet Chemistry A level at grade B
- BTEC National Award - Science BTEC only in combination with other qualifications. Must meet Chemistry A level at grade B
- BTEC Extended Diploma (3 A2s) - Science BTEC with Distinction/Distinction/Merit with A level Chemistry grade B
- BTEC Diploma (2 A2s) - Science BTEC only in combination with other qualifications. Must meet Chemistry A level at grade B
- BTEC 90 credit Diploma - Science BTEC only in combination with other qualifications. Must meet Chemistry A level at grade B
- BTEC Subsidiary Diploma (1 A2) - Science BTEC only in combination with other qualifications. Must meet Chemistry A level at grade B
- BTEC certificate (1 A1) - Science BTEC only in combination with other qualifications. Must meet Chemistry A level at grade B

Access Course
Pass Access to Science HE diploma with 15 level three chemistry credits at distinction. English and Maths equivalency required, 12 level 2 credits in each subject required. Test will be required for English, Maths and Chemistry at approximately A2 standard.
Interview:
Yes (tests only no interview) - at the discretion of the admissions team. Access and foundation year applicants
Work Experience: No

International Baccalaureate:
30+ with 6 higher level points in Chemistry and another Science subject (Biology; Physics; Maths)

You will be expected to comply with the UHL uniform policy for your placements. You must complete an occupational health check, declaration form and enhanced CRB disclosure application form before starting the course, which needs to be cleared in accordance with DMU's admission policy. Contact us for up-to-date information
Interview Required: In some circumstances
If you are unsure about the amount of UCAS points your qualifications may attract you can use our UCAS Tariff Chart

International Students: If English is not your first language, we require an English language level of IELTS 7.0 or equivalent. English language tuition

- Personal Statement selection criteria
- Clear communication skills, including good grammar and spelling
- Information relevant to the course applied for
- Interest in the course demonstrated with explanation and evidence
- If relevant for the course - work and life experience

3. Course Description

Characteristics and Aims

This four year undergraduate programme equips a suitable graduate to become a pharmacist, subject to the successful completion of the pre-registration year. For this purpose, the programme must be accredited by the General Pharmaceutical Council which requires it to fulfil the Council's criteria for accreditation: the standards for the initial education and training of pharmacists.

The programme aims to provide a sound theoretical and practical training in the science and practice of pharmacy so that graduates have an up-to-date knowledge and understanding of the subject and can show originality in the application of that knowledge. The aim is to produce a graduate able to deal with complex issues relevant to the practice of pharmacy both systematically and creatively. Such a graduate will take personal responsibility for his or her learning, developing a foundation for subsequent continuing professional development. The overall philosophy of the programme places the patient and the way in which a pharmacist can serve the needs of patients as central to the ethos of the students' learning experience. The programme design has a strong scientific basis and is highly vocational in nature; it is characterised by a substantial practical content, students are exposed to a structured experience of practice settings. The programme has been designed in three integrated streams- representing pharmaceutical science, body systems and clinical studies and pharmacy practice/healthcare - which provides a spiral curriculum and logical development of the subject of Pharmacy, both in scientific and professional terms. A fourth strand, professional and scientific skills, runs consistently through the programme. The programme provides an extensive scientific knowledge of the design, production, evaluation, action and safe and ethical uses of medicines and provides a graduate with the skills to communicate effectively with patients and healthcare professionals.

Teaching, Learning and Assessment Strategies

Our philosophy is to actively involve the student in their learning, thereby encouraging deep learning. Lectures, laboratory practical sessions, simulated role play activities, workshops, seminars and tutorials represent the main teaching strategies. These are built upon by structured student-centred learning. Enhanced Learning through technology, placement experiences, inter-professional education events and case discussions also feature. Communication, information technology, application of number, group working and problem solving are all embedded in the majority of the modules, starting in Year 1 with foundation skills, giving the students practice throughout the next two years and finally reaching a high level of competency in Year 4. Modules contain a mixture of written and /or practical examinations and coursework. Coursework assessment include the collection and analysis of data, reflective accounts, coursework tests and oral and poster presentations of information.

4. Outcomes

Generic outcome headings	**What a student should know and be able to do upon completion of the course**
• **Knowledge & understanding**	Demonstrate how the science of pharmacy is applied in the design, development, formulation and packaging of medicines and devices; Demonstrate a knowledge and understanding of the aetiology of disease, it's diagnosis and therapy; Recognise common symptoms and diseases and make appropriate rational, ethical and evidence based decisions to provide patient focused care, promote good health and effective medicines supply; and Critically evaluate ethical dilemmas in health care and science, and understand ways in which these might be managed by health care professionals, whilst taking account of relevant law and codes of conduct.

• **Cognitive skills**	Contribute to the development of health care through reflective practice, enquiry and innovation.
• **Subject specific skills**	Verify safety and accuracy utilising pharmaceutical calculations; Evaluate health care provision in the context of relevant personal and social circumstances; Interpret and evaluate, for safety, quality, efficacy and economy, prescriptions and other orders for medicines and advise patients and other healthcare professionals about medicines and their usage within a clinical governance framework; Procure, store and supply medicines safely, efficiently and consistently within legal and professional frameworks and advise patients, the public and other healthcare professionals about medicines and their usage; Implement health policy by providing evidence based medicines information and collaborating with patients, the public and other healthcare professionals to promote good health and improve patient outcomes; and Ensure safe and effective systems are in place to manage risk inherent in the practice of pharmacy and the delivery of pharmaceutical services.
• **Key Skills**	Communicate effectively and in so doing provide accurate written or oral information appropriate to the needs of patients, the public, other healthcare professionals or regulatory requirements; Create and implement a personal development plan based on a reflective assessment of professional requirements; and Maintain and improve individual performance and contribute to a team by assisting colleagues in this endeavour.

5. Structure and Regulations

Relationship Details

Module	Credits	Level	Take/Pass		Semester	Locations
PHAR1601	**0.00**	**1**	**Both**	**Y**	**DM**	
PHAR1602	**30.00**	**1**	**Both**	**Y**	**DM**	
PHAR1603	**30.00**	**1**	**Both**	**Y**	**DM**	
PHAR1604	**30.00**	**1**	**Both**	**Y**	**DM**	
PHAR1605	**30.00**	**1**	**Both**	**Y**	**DM**	

PHAR2601	**0.00**	**2**	**Both**	**Y**	**DM**
PHAR2602	**30.00**	**2**	**Both**	**Y**	**DM**
PHAR2603	**30.00**	**2**	**Both**	**Y**	**DM**
PHAR2604	**30.00**	**2**	**Both**	**Y**	**DM**
PHAR2605	**30.00**	**2**	**Both**	**Y**	**DM**
PHAR3601	**0.00**	**3**	**Both**	**Y**	**DM**
PHAR3602	**30.00**	**3**	**Both**	**Y**	**DM**
PHAR3603	**30.00**	**3**	**Both**	**Y**	**DM**
PHAR3604	**30.00**	**3**	**Both**	**Y**	**DM**
PHAR3605	**30.00**	**3**	**Both**	**Y**	**DM**

Structure

Structure notes

1 All modules taken must be passed - requirement for accreditation. There is no compensation permitted within the programme. Students have a choice of elective module in final year and of topic for the project

Course Specific Differences or Regulations

1 1. For the programme to be registerable with the General Pharmaceutical Council , all of its graduates must have completed all parts of the degree programme in terms of attendance and participation, including lectures, coursework and assessments.

2. Registration on the Programme

The normal expected duration of the programme is four years and the mode of study is full time only.

The maximum registration period for the programme is normally six years and the maximum period allowed for studying at any one Level is normally two years.

3. Modules PHAR1601, PHAR2601, PHAR3601 and PHAR4601

To pass each of these modules, the student must achieve at least the pass mark for those components for which a minimum threshold is stipulated and achieve a pass in ALL other components of the assessment. The pass mark in the assessments in these modules is stipulated in the individual modules templates.

Students achieving marks below the minimum threshold specified for any component or failing to achieve a pass where a minimum threshold mark is not specified will be deemed to have failed the module.

4. Modules PHAR1605, PHAR2605, PHAR3605, PHAR4603 and PHAR4604

To pass each of these modules, the student must achieve at least the pass mark in ALL components of the assessment. The pass mark in the assessments and examinations in these modules are stipulated in the individual modules templates. For some assessment components of these modules the minimum threshold mark is higher than the 40 % mark applicable to other modules. The higher threshold of these assessment components reflects the overriding principle of patient and public safety.

Students achieving marks below the minimum threshold for any component will be deemed to have failed the module.

5. All other core modules

For all other core modules, the student must achieve a minimum threshold mark of 40 % in each assessment component of the module. For example, if the module assessment consists of a coursework component and a written examination component, a minimum mark of 40 % must have been achieved in both the coursework and the written examination for the student to pass the module.

Students achieving a mark below 40 % in any assessment component of the module will be deemed to have failed that module.

6. Progression to the next Level

Progression to the next Level of the MPharm programme requires the student to have passed ALL the modules in the previous Level.

Compensation between modules is not permitted.

A student satisfying the progression requirements for a Level will be awarded 120 credits.

7. Reassessment

a) Reassessment Regulations

Each assessment component of a module can be reassessed independently and students may be reassessed in each component up to a maximum of two occasions.

The first examination reassessment opportunity will normally be offered some time before the commencement of the next academic session; the second will be when the module is next normally available.

The exact nature and timing of coursework reassessments will be specified by the Pharmacy Single Tier Assessment Board in consultation with the Module Leader. For some modules failed coursework may only be reassessed by repeating the module when it is next normally available.

If both coursework and examination from a module is required to be reassessed then this will count as a single reassessment opportunity.

Module reassessment marks are capped at 40% and this is the mark which is shown on the transcript.

b) Levels 4, 5 and 6

Reassessment will only be allowed where a student cannot otherwise progress.

There is a maximum of 90 credits of reassessment opportunities in each of Levels 4, 5 and 6.

c) Level 7

Reassessment opportunities at Level 7 are available to a student for 15 months only dating from the first attempt.

A student will be permitted reassessment opportunities in a maximum of 60 credits at Level 7.

Re-assessment at Level 7 will only be allowed where a student cannot otherwise be classified for an MPharm degree and only in respect of a module mark below the module's stipulated threshold.

8. Awards

A student achieving 120 credits at Level 4 will be eligible for the award of a Certificate of Higher Education in Pharmaceutical Studies.

A student achieving a further 120 credits at Level 5 will be eligible for the award of a Diploma of Higher Education in Pharmaceutical Studies.

A student achieving an additional 60 credits at Level 6 will be eligible for the award of a Non-Honours BSc Degree in Pharmaceutical Studies.

A student achieving 360 credits after completing Level 6 will be eligible for the award of a BSc (Honours) Degree in Pharmaceutical Studies.

None of these awards is recognised for registration purposes by the General Pharmaceutical Council.

To obtain an MPharm Degree (an award recognised for registration purposes by the General Pharmaceutical Council), a student must have studied and passed ALL modules comprising the MPharm programme, and obtained 480 credits (120 credits from each of Levels 4, 5, 6 and 7).

9. Degree Classification

The classifications of the MPharm Degree are First Class Honours, Upper Second Class Honours, Lower Second Class Honours and Third Class Honours. Classification will be determined by an average of all modules at Level 5 amounting to 10% of the overall average for classification with the average of the best 105 credits at Level 6 and best 105 credits at Level 7 double weighted towards Level 7 amounting to the remaining 90%.

Taking into account the above contributions, the overall percentages required to achieve each Honours Degree classification are as follows:

	From %	To %
First Class Honours	70	100
Upper Second Class Honours	60	69
Lower Second Class Honours	50	59
Third Class Honours	40	49

Failure to obtain 120 credits in Level 7 would lead to the award of a BSc (Honours) Degree in Pharmaceutical Studies (based on the student's performance in Level 5 and Level 6 of the Programme), which is NOT recognised for registration purposes by the General Pharmaceutical Council .

10. Consideration of Degree Classification

If the percentage achieved by a student is not more than 2% below a classification band the Faculty Progression and Award Board will apply following consideration.

The Faculty Progression & Award Board will award an Honours degree in the higher classification band to a student who:

a) either achieves across the last 120 credits of Level 7 modules an overall percentage in the higher classification band.

b) or achieves in at least 60 of the last 120 Level 7 credits, marks in the higher classification band.

11. Aegrotat awards

Aegrotat awards (as described in section 2.4.2 of the De Montfort University Handbook and Regulations for Undergraduate Awards) are NOT recognised for registration purposes by the General Pharmaceutical Council.

Numbers at sites, including partner institutions

1

Relevant QAA Subject Benchmarking statement(s)

1

6. Quality Assurance Information

QA of Workbased Learning

Liaison with Collaborative Partners

Procedures for Maintaining Standards

QA of work based learning Arrangements for liaison with collaborative partners. Procedures for maintaining standards across different centres.

Course Handbook Descriptor
