# **FACULTY OF SCIENCE**

# STRATHCLYDE INSTITUTE OF PHARMACY AND BIOMEDICAL SCIENCES

# PHARMACEUTICAL SCIENCES

Bachelor of Science with Honours in Pharmaceutical Sciences Bachelor of Science in Pharmaceutical Sciences Diploma of Higher Education in Pharmaceutical Sciences Certificate of Higher Education in Pharmaceutical Sciences

These regulations are to be read in conjunction with <u>General Academic Regulations – Undergraduate</u>, <u>Integrated Master and Professional Graduate Degree Programme Level</u>.

#### **Mode of Study**

1. The programmes are normally available by full-time study only.

#### Curriculum

2. All students shall undertake an approved curriculum as follows:

### First Year

Module Code	Module Title	Level	Credits
BM110	Being a Biomolecular Scientist 1	1	40
BM109	Foundation Biomolecular Sciences: Cells and Their Molecules	1	20
CH112	Bio-Organic Chemistry	1	20
BM108	Foundation Biomolecular Science 2: Organisms and Disease	1	20
	Elective Module(s)		20

# **Second Year**

Module Code	Module Title	Level	Credits
MP221	Normal Function of the Gastrointestinal Tract	2	20
MP222	Normal Function of the Cardiovascular and Respiratory Systems	2	20
MP223	Normal Function of the Central Nervous and Endocrine Systems	2	20
MP224	Normal Function of the Renal and Hepatic Systems	2	20
MP220	Being a Pharmacist 1	2	40

## **Third Year**

Module Code	Module Title	Level	Credits
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MP321	Management of Infection and Infectious Diseases	3	20
MP322	Management of Gastrointestinal and Endocrine Conditions	3	20
MP323	Management of Cardiovascular Conditions	3	20
MP324	Management of Respiratory and Inflammatory Conditions	3	20
MP320	Being a Pharmacist 2	3	40

## **Fourth Year**

### **Compulsory Modules**

All students shall undertake compulsory module MP427 Pharmaceutical Sciences 4 amounting to 120 credits as follows:

Module Code	Module Title	Level	Credits
MP421	Management of Malignancy and Inflammatory Conditions	4	20
MP422	Management of Central Nervous System Conditions	4	20
MP420	Being a Pharmacist 3	4	40
MP428	Management of Inflammatory Conditions	4	20
MP429	New Medicines; Better Medicines; Better Use of Medicines	4	20

#### **Progress**

- 3. In order to progress to the second year of the programme, see <u>General Academic</u>
  <u>Regulations Undergraduate, Integrated Master and Professional Graduate Degree</u>
  Programme Level.
- 4. In order to progress to the third year of the programme, see <u>General Academic</u>
  <u>Regulations Undergraduate, Integrated Master and Professional Graduate Degree</u>
  Programme Level.
- 5. In order to progress to the fourth year of the programme, see <u>General Academic</u>
  <u>Regulations Undergraduate, Integrated Master and Professional Graduate Degree</u>
  <u>Programme Level.</u>

#### **Final Classification**

The final classification for the degree of BSc with Honours in Pharmaceutical Sciences
will normally be based on the first assessed attempt at compulsory and, where
appropriate, specified optional modules at levels three and four.

#### **Award**

- 7. BSc with Honours: In order to qualify for the award of the degree of BSc with Honours in Pharmaceutical Sciences, see <a href="General Academic Regulations Undergraduate">General Academic Regulations Undergraduate</a>, <a href="Integrated Master">Integrated Master</a> and Professional Graduate Degree Programme Level.
- 8. BSc: In order to qualify for the award of the degree of BSc in Pharmaceutical Sciences, see <u>General Academic Regulations Undergraduate</u>, <u>Integrated Master and Professional Graduate Degree Programme Level</u>.

- 9. Diploma of Higher Education: In order to qualify for the award of a Diploma of Higher Education in Pharmaceutical Sciences, see <u>General Academic Regulations Undergraduate, Integrated Master and Professional Graduate Degree Programme Level.</u>
- 10. Certificate of Higher Education: In order to qualify for the award of a Certificate of Higher Education in Pharmaceutical Sciences, see <u>General Academic Regulations</u> <u>Undergraduate, Integrated Master and Professional Graduate Degree Programme</u> Level.