

FACULTY OF SCIENCE

STRATHCLYDE INSTITUTE OF PHARMACY AND BIOMEDICAL SCIENCES

BIOMEDICAL SCIENCES

Master of Science in Biomedical Sciences
Master of Science in Advanced Immunology
Master of Science in Advanced Pharmacology
Master of Science in Advanced Biochemistry
Master of Science in Molecular Microbiology
Master of Science in Neuroscience and Mental Health
Postgraduate Diploma in Biomedical Sciences
Postgraduate Certificate in Biomedical Sciences
Postgraduate Diploma in Advanced Immunology
Postgraduate Certificate in Advanced Immunology
Postgraduate Diploma in Advanced Pharmacology
Postgraduate Certificate in Advanced Pharmacology
Postgraduate Diploma in Advanced Biochemistry
Postgraduate Certificate in Advanced Biochemistry
Postgraduate Diploma in Molecular Microbiology
Postgraduate Certificate in Molecular Microbiology
Postgraduate Diploma in Neuroscience and Mental Health
Postgraduate Certificate in Neuroscience and Mental Health

These regulations are to be read in conjunction with [General Academic Regulations - Postgraduate Taught Degree Programme Level](#).

Admission

1. See [General Academic Regulations - Postgraduate Taught Degree Programme Level](#).

Duration of Study

2. See [General Academic Regulations - Postgraduate Taught Degree Programme Level](#).
3. Notwithstanding the [General Academic Regulations - Postgraduate Taught Degree Programme Level](#), the maximum period of study shall be as follows:

- i. Masters by full-time study 24 months
- ii. Masters by part-time study 48 months elapsed time

Mode of Study

4. The programme is available by full-time and part-time study.

Curriculum

5. All students shall complete an approved curriculum as follows:
 - i. for the Postgraduate Certificate no fewer than 60 credits gained
 - ii. for the Postgraduate Diploma no fewer than 120 credits gained
 - iii. for the degree of MSc no fewer than 180 credits gained including a project.

Compulsory Modules

Module Code	Module Title	Level	Credits
BM952	Essential Skills & Employability for Masters Students	5	20

Z1931	Entrepreneurship	5	10
MP942	Advanced Techniques in Biomedical Research 1*	5	10
MP959	Advanced Techniques in Biomedical Research 2	5	10
BM937	Advanced Topics in Biomedical Research	5	20
BM954	SIPBS MSc Research Project**	5	60

*MP942 is not taken by students on the Neuroscience and Mental Health programmes

**For the degree of MSc only

Together with optional modules appropriate to the chosen programme.

Optional Modules

Not all optional modules on this list will be available in each academic year. Please check your programme handbook for confirmation of which optional modules will run.

For the degree of **MSc in Biomedical Sciences**, 10 credits from List A and 40 credits from List B

List A

Module Code	Module Title	Level	Credits
MP968	In Vivo Biology	5	10
MP979	Drug Discovery	5	10
BM951	Postgraduate Topics in Haematology	5	10

List B

Module Code	Module Title	Level	Credits
BM934	Postgraduate Studies in Clinical Biochemistry	5	20
BM935	Postgraduate Studies in Pathology	5	20
BM945	Postgraduate Studies in Clinical Immunology	5	20
BM940	Postgraduate Studies in Clinical Microbiology	5	20

For the degree of **MSc Advanced Immunology**, 10 credits from List A and 40 credits from List B.

List A

Module Code	Module Title	Level	Credits
MP968	In Vivo Biology	5	10

MP979	Drug Discovery	5	10
BM951	Postgraduate Topics in Haematology	5	10

List B

Module Code	Module Title	Level	Credits
BM939	Postgraduate Studies in Immunology	5	20
BM945	Postgraduate Studies in Clinical Immunology	5	20

For the degree of **MSc Advanced Pharmacology**, 10 credits from List A and 40 credits from List B.

List A

Module Code	Module Title	Level	Credits
MP968	In Vivo Biology	5	10
MP979	Drug Discovery	5	10

List B

Module Code	Module Title	Level	Credits
BM938	Postgraduate Studies in Pharmacology	5	20
BM941	Postgraduate Studies in Clinical Pharmacology	5	20

For the degree of **MSc Advanced Biochemistry**, 10 credits from List A and 40 credits from List B.

List A

Module Code	Module Title	Level	Credits
MP968	In Vivo Biology	5	10
MP979	Drug Discovery	5	10
BM951	Postgraduate Topics in Haematology	5	10

List B

Module Code	Module Title	Level	Credits
BM934	Postgraduate Studies in Clinical Biochemistry	5	20

BM936	Postgraduate Studies in Biochemistry	5	20
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For the degree of **MSc Molecular Microbiology**, 10 credits from List A and 40 credits from List B.

List A

Module Code	Module Title	Level	Credits
MP968	In Vivo Biology	5	10
MP979	Drug Discovery	5	10

List B

Module Code	Module Title	Level	Credits
BM932	Postgraduate Studies in Microbiology	5	20
BM940	Postgraduate Studies in Clinical Microbiology	5	20

For the degree of **MSc Neuroscience and Mental Health** the following additional compulsory modules.

Module Code	Module Title	Level	Credits
BM950	Core Neuroscience	5	10
BM948	Functions of the Nervous System	5	20
BM949	Disorders of the Nervous System	5	20
MP968	In Vivo Biology	5	10

Examination, Progress and Final Assessment

- See [General Academic Regulations - Postgraduate Taught Degree Programme Level](#).
- The final award will be based on performance in the written examinations and the coursework.

Award

- Degree of MSc:** In order to qualify for the award of the degree of MSc a candidate must have accumulated no fewer than 180 credits, of which 60 must have been awarded in respect of the project BM954.
- Postgraduate Diploma:** In order to qualify for the award of the Postgraduate Diploma, a candidate must have accumulated no fewer than 120 credits from the taught modules of the programme.
- Postgraduate Certificate:** In order to qualify for the award of the Postgraduate Certificate, a candidate must have accumulated no fewer than 60 credits from the taught modules of the programme.