

MSc in Biotherapeutics

Course Short Code

MBPT

Course Year

1

Course Offering: 01

[Print PDF](#)

****** IMPORTANT MESSAGE ******

The purpose of this information sheet is to allow you view all modules connected to the Qualification, optional and core.

You should print this sheet out and then continue to the next step where your registration will take place.

It is your responsibility to ensure that you register correctly.

MSc Biotherapeutics, Year 1

Students Follow the Concentration Route Chosen at application stage.

Core Modules

Module Code	Module Title	Module Credits	Semester
BIO1026	Intro to Cell Biology & Biotechnology	5	Semester 1
BTE1031	Introduction to Bioprocess Engineering	5	Semester 1
BTE1033	Animal Cell Culture Technology	5	Semester 1
BTE1036	Regulatory Affairs Sc. for Biotech Products	5	Semester 1
GCB1005	Recombinant DNA Technology	5	Semester 1
BIO1030	Immuno- & Onco-Therapeutics	5	Semester 1, 2
BTE1043	Neuro & Cardiovascular Therapeutics	5	Semester 1, 2
BTE1025	Bioseparations	5	Semester 2
BIO1025	Professional Skills for Scientists	5	Semester 2

BIO1031	Practical on Laboratory Techniques	5	Semester 2
BIO1029	Biotherapeutic Pipeline	5	Semester 2
BTE1030	Case Studies in Biotherapeutic Development(workshop module)	5	Semester 2

Full Time Student Route, Choose ONE Project, 30 Credits

Module Code	Module Title	Module Credits	Semester
BIO1032	Research Design & Methodology Project	30	Semester 1, 2 & 3
BIO1033	MasterClass in Biotherapeutics	30	Semester 1, 2 & 3

Flexible Student Route

Modules are core to complete the programme but students can decide to register for them either in year one or year two.

Students are strongly advised **NOT** to register for the project option (BIO1032/BIO1033) until year two.

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BTE1036	Regulatory Affairs Sc. for Biotech Products	5	Semester 1
GCB1005	Recombinant DNA Technology	5	Semester 1
BIO1030	Immuno- & Onco-Therapeutics	5	Semester 1, 2
BTE1043	Neuro & Cardiovascular Therapeutics	5	Semester 1, 2
BTE1025	Bioseparations	5	Semester 2
BIO1025	Professional Skills for Scientists	5	Semester 2
BIO1031	Practical on Laboratory Techniques	5	Semester 2
BIO1029	Biotherapeutic Pipeline	5	Semester 2
BTE1030	Case Studies in Biotherapeutic Development(workshop module)	5	Semester 2

Choose ONE Project, 30 Credits

Module Code	Module Title	Module Credits	Semester
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BIO1033	MasterClass in Biotherapeutics	30	Semester 1, 2 & 3