# MSc BIOMEDICAL ENGINEERING, 2023/24 - TIMETABLE (Semester 2)

		9	10	11	12	13	14	15	16	17
Monday	Lecture		MEP55BM8 DO		MEP56BM1 SPSR		ME5BIO3 CLT			
Tuesday	Lecture	ME5BIO3 CLT	ME7B18 DESIGN LAB				PR7917 - 1014 ARTS ME5BIO7 - AP3.19	PR7917 - 1014 ARTS		
Wednesday	Lecture	ME7B18 - PBLT (Week 1) ME7B08 - PBLT (Week 12)			ME7B18 - PBLT (Week 1) ME7B08 - PBLT (Week 12)		PR7917 - B2.38 (Week 1)		ME7B18 - ECAL (Week 1)	
Thursday	Lecture	ME7B09 B2.72	MEP55BM8 M17	MEP55BM8 AP3.19			PR7917 - 1014 ARTS (Week 2)			
Friday	Lecture			ME7B18 DO			ME5BIO7 SPSR	ME5BIO7 SPSR		

MSc (BIO) - Modules, Venues and Information

### Module Codes: Mandatory Modules ME7B08 = Research Project [40 credits] Semester 1 & 2

## **Optional Modules**

Semester 1 & 2 MEP56BM1 = Medical Device Design Innovation Project [10 credits] ME7809 = Current Topics in Cell and Tissue Engineering [10 credits] Semester 1 & 2

#### Semester 1

MEP55B10 = Finite Element Analysis [5 credits] MEP55B21 = Neural Signal Analysis [10 credits] ME5M20 = Biomechanics [5 Credits] ME5M19 = Biomechanics [5 Credits] ME7B24 = Experimental & Research Methods in Biomedical Engineering [5 Credits] MEP5BM9 = Medical Device Design Fundamentals [5 Credits] ME7B04 = Basic Medical Sciences [5 Credits] ME7B04 = Basic Medical Sciences [5 Credits]

#### Venues:

CEDR = Demonstration Room, Simon Perry Building PBLT = Crossland Theatre, Second Floor, Parsons Building M17 = Lecture Theatre M17, Museum Building M20 = Lecture Theatre M20, Museum Building M21 = Lecture Theatre M21, Museum Building CHLT = Science Lecture Theatre Chemistry Building, Room 1.25 SYNGE = JM Synge Theatre, Arts Building SYNGE2 = Synge Lecture Theatre, Hamilton Building PARSONS PC LABS = ECAL and MEDAL ECAL = ECAL PC Laboratory, First Floor, Parsons Building MEDAL = Design PC Lab, Parsons Building AP2.28 = Room 2.28 (CadLab), Aras an Phiarsaigh LB04 = Lecture Theatre 04, Lower Ground Floor, Lloyd Institute MAX5 = Maxwell Lecture Theatre 5, Hamilton Building DO = Drawing Office, Museum Building SPSR = Simon Perry Seminar Room AP3.19 = Arás and Phiarsaigh

#### Semester dates:

First semester: Monday, 11th September, 2023 to Friday, 1st December, 2023 Second semester: Monday, 22nd January, 2024 to Friday, 12th April 2024

#### Study/Review Weeks:

First semester: Monday, 23rd October 2023 to Friday, 27th October 2023 Second semester: Monday, 4th March 2024 to Friday, 8th March 2024

## Examination dates:

Semester 1 examinations: Monday, 11th December 2023 to Friday, 15th December 2023\* (\*contingency days may be required outside of the formal assessment weeks)

#### Semester 2 examinations:

Monday, 29th April, 2024 to Friday, 3rd May, 2024\*\* (\*\*contingency days may be required outside of the formal assessment weeks)

Reassessment session: To be confirmed