

Year 5 MAI BIOMEDICAL ENGINEERING, 2026/27 - Semester 1

Version: 10/09/2026

DAY	0900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	1400 - 1500	1500 - 1600	1600 - 1700	1700 - 1800
MONDAY	MEP55B10 [04.043]	MEP55B91 [03.028]	PG7901 [F.025 Wk 3]			PG7914 [F0.025 Wk6]		MEP56BM1 [03.030]	
			PG7901 [EE.PC1/2 Wk 9]						
TUESDAY	MEP55B91 [02.029]				Industry Talks HAM4		MEP55B91 [02.029 Excl. Wk 6]	MEP55B91 [02.029 Wk 6 only]	
					PG7901 [B2.74 Wk 5]				
							PG7914 [LL1.38 Wk 6]		
WEDNESDAY	MEP55B10 [02.007; 02.008]	PG7901 [B2.74; B2.73Wk 1]			PG7901 [F.025 Wk 4]			MEP55B10 [02.007; 02.008]	
		PG7901 [LB11 Wk 2]				PG7914 [LB11 Wk 6&8]			
			PG7901 [LB11 Wk 3]						
THURSDAY			PG7901 [LB11 Wk 3]			PG7914 [F0.25 Wk 6]		ME5MM3 [CLT]	
					PG7901 [LB11 Wk 4 & DOSR1.24 Wk 5]				
						PG7914 [LB11 Wk 8]			
FRIDAY			MEP55B10 [04.043]	ME5MM3 [CLT]	PG7901 [B2.74 Wk 5]				
			PG7901 [F.025 Wk 1]						
			PG7901 [LB11 Wk 3]				PG7914 [LB11 Wk 6 & 8]		

Year 5 MAI (BIO) - Modules, Venues and Information
Module Codes:
Mandatory Modules

5E1 = Engineering Research Project [30 credits]

Optional Modules
Semester 1 & 2

MEP56BM1 = Medical Device Design Innovation Project [10 credits]

Semester 1

ME5MM3 Supply Change Management [5 credits]

MEP55B10 = Finite Element Analysis [5 credits]

Venues:

CEDR = Demonstration Room, Simon Perry Building

CLT = 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 ARTS = JM Synge Theatre, Room 2039, Arts Building

PARSONS PC LABS = ECAL and DESIGN LAB

ECAL = ECAL PC Laboratory, First Floor, Parsons Building

AP2.28 = Room 2.28 (CadLab), Aras an Phiarsaigh

Semester dates:

First semester: Monday, 14th September, 2026 to Friday, 4th December, 2026

Second semester: Monday, 18th January, 2027 to Friday, 9th April 2027

Study/Review Weeks:

First semester: Monday, 26th October 2026 to Friday, 30th October 2026

Second semester: Monday, 1st March 2027 to Friday, 5th March 2027

Examination dates:
Semester 1 examinations:

Monday, 14th December 2026 to Tuesday, 22nd December 2026*

MEP55B91 = Neural Signal Analysis [10 credits]
PG7914 = Neural Engineering [5 credits]
PG7901 = Form and Function of Nervous System [5 credits]

Semester 2

ME5BIO7 = Advanced Medical Imaging [5 credits]
ME5BIO3 Tissue Engineering [5 credits]
MEP55BM8 = Active Implanted Devices and Systems [10 credits]
PR7917 = Data Science in Neuroimaging [5 credits]

Laboratories:

Always check scheduling information

LB04 = Lecture Theatre 04, Lower Ground Floor, Lloyd Institute
MAX5 = Maxwell Lecture Theatre 5, Hamilton Building
DOLT0.32 = D'Olier St, Lower Lecture Theatre, School of Nursing
F.025 = Hartigan Seminar Room, Watts Building
B2.36/37/38 = Seminar Rooms, TBSI
L2.20 = UG Teaching Lab, TBSI
LB11 = Room LB11, Lloyd Institute
B2.72 = Seminar Room, TBSI
B2.73 = UK Trust Seminar Room, TBSI
B2.74 = Seminar Room, TBSI
B2.50 = Biochemistry Seminar Room, TBSI
5039 = 5th Floor, Arts Block
L6.07 = Seminar Room, TBSI
L1.38, Seminar Room, Tier, Trinity Central
DOSR1.24 = D'Olier Street, School of Nursing
03.030 = E3LF (capacity 30)
02.007 = E3LF (capacity 36)
02.008 = E3LF (capacity 36)
04.043 = E3LF (capacity 40)

(*contingency days may be required outside of the formal assessment weeks)

Semester 2 examinations:

Monday, 19th April, 2027 to Friday, 30th April, 2027**

(**contingency days may be required outside of the formal assessment weeks)

Reassessment session:

To be confirmed