

Year 5 ENGINEERING WITH MANAGEMENT, 2026/27 - Semester 1

Version: 17/09/2026

DAY	0900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	1400 - 1500	1500 - 1600	1600 - 1700	1700 - 1800
MONDAY	EE5C16 [2037]	J4 [01.037]		MEP55B04 [00.017/00.018]	MEP55B24 [CEDR]				
	MEP55B10 [00.017/00.018]								
TUESDAY	J4 [01.035]	EE5C16 [DOLT0.32]	MEP55B24 [01.058]	MEP55B04 [CLT]	Industry Seminar HAM4		MEP55B04 [ECAL/MEDAL]		
WEDNESDAY	EE5C16 [01.008; 01.009; 02.009; 03.009]					STU45006 [LB01]		ME5E3 Mechanics Laboratories [04.043]	
	MEP55B10 [02.007;02.008]							MEP55B10 [02.007;02.008]	
THURSDAY		EE5C16 [CHLT]						ME5MM3 [CLT]	
FRIDAY		MEP55B22 [M21 Wk 1] [SYNGE 2 Wks 2-12]	MEP55B10 [04.043]	ME5MM3 [CLT]	MEP55B22 [CLT]		ME5E3 Mechanics Laboratories [02.053]		
			EE5C16 [DOLT 0.32 Wks 1-6] [2037 Wks 8-12]						

Year 5 EwM - Modules, Venues and Information

Module codes:

Mandatory Modules (35 credits)

5E1 = ME5EM1 Engineering with Management Research Project [30 credits]

5MEMS7 = ME5MM7 Risk Management and Safety Assessment Systems [5 credits]

Optional Modules

Semester 1 & 2

STU45006 = Strategic Information Systems [10 credits]

MEP55B16 = Low Carbon Power Technology [10 credits]

ME5E3 = Innovation in Product Development [15 credits]** - **4MEMS9** is a co-requisite

Semester 1

MEP55B10 = Finite Element Analysis [5 credits]

ME5MM3/ME4MM3 = Supply Chain Management [5 credits]

J4 = CE7J04 Energy Policy and Demand [5 credits]

EE5C16 = EE5C16 Deep Learning and its Applications [10 credits]

MEP55B04 Computational Fluid Mechanics [5 credits]

MEP55B22 = Project Risk Management and Safety Risk Management [5 credits]

Semester 2

ME5BIO3 = Tissue Engineering [5 credits] - 4B19 and 4B20 are pre-requisites

5BIO7 = Advanced Medical Imaging [5 credits]

J6 = CE7J06 Wave and Hydro Energy [5 credits]

J1 = CE7J01 Wind Energy [5 credits]

5MEMS1 = ME5MM1/ME4MM4 Micro and Precision Manufacturing [5 credits]

5B3 = ME5B03 Advanced Thermal Fluid Sciences [10 credits]

Venues:

CEDR = Civil Engineering Demonstrating Room, 1st Floor, Simon Perry Building

SPSR = MSc Seminar Room, 3rd Floor, Simon Perry Building

CLT = Crossland Lecture Theatre, Parsons Building

ECAL = ECAL PC Laboratory, First Floor, Parsons Building

MEDAL = Design PC Lab, Parsons Building

PARSONS PC LABS = ECAL and DESIGN LAB

M17 = Museum 17, 1st Floor, Museum Building

DO = Drawing Office, Museum Building

M20 = Museum 20, 1st Floor, Museum Building

M21 = Museum 21, 1st Floor, Museum Building

CHLT = Science Lecture Theatre, Chemistry Building, Room 1.25

SYNGE = JM Synge Theatre, Room 2039, Arts Building

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

DOLT 0.32 = D'Olier St, Lower Lecture Theatre, School of Nursing

LB01 = Room LB01 Lloyd Institute

2037 = Robert Emmett Theatre, Arts Block

SYNGE 2 = Lecture Theatre, Maths, Hamilton Building

2039 = JM Synge Theatre, Arts Block

00.017/00.018 = E3LF (capacity 60)

01.008 = E3LF (capacity 36)

01.009 = E3LF (capacity 36)

01.037 = E3LF (capacity 80)

02.007 = E3LF (capacity 36)

02.008 = E3LF (capacity 36)

02.009 = E3LF (capacity 36)

02.031 = E3LF (capacity 80)

02.053 = EFLF (capacity 30)

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:

Friday, 11th December 2026 to Tuesday, 22nd December 2026

Semester 2 examinations:

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

Reassessment session:

To be confirmed

MEP55B14 / MEU44B14 = Engineering Vibrations and Noise [5 credits]
MEP55M10 = Turbomachinery

03.009 = E3LF (capacity 36)
03.052 = E3LF (capacity 40)
04.043 = E3LF (capacity 40)
01.035 = E3LF (capacity 100)

**** MAI students may choose to be considered for **SE3** Innovation and Product Development. *Places on this module are limited and are offered competitively at the start of the academic year.***