

Year 5 ENGINEERING WITH MANAGEMENT, 2025/26 - Semester 1

Version: 25/09/2025

DAY	0900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	1400 - 1500	1500 - 1600	1600 - 1700	1700 - 1800
MONDAY	EE5C16 [2037]	J4 [DO]	J4 [DO]	MEP55E04 [DO]	MEP55B16 [CEDR]				
	MEP55B10 [CEDR]								
TUESDAY	J4 [DO]	EE5C16 [DOLT0.32]		MEP55E04 [CLT]	Industry Seminar HAM4		MEP55E04 [PARSONS PC LABS]		
WEDNESDAY	EE5C16 [AP2.28]					STU45006 [LB01]		ME5E3 Mechanics Laboratories [CLT]	
	MEP55B10 [PARSONS PC LABS]							MEP55B10 [PARSONS PC LABS]	
THURSDAY		EE5C16 [CHLT]			MEP55B16 [CLT]			ME5MM3 [CLT]	
FRIDAY		ME5MM7 [M21 Wks 1-2] [SYNGE 2 Wks 3-12]	MEP55B10 [M17]	ME5MM3 [CLT]	ME5MM7 [CLT]		ME5E3 Mechanics Laboratories [CLT]		
			EE5C16 [AP2.28]						

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]

MEP55E04 Computational Fluid Mechanics [5 credits]

ME5MM7 = Risk Management and System Assessment Systems [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]

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

MEP55M10 = Turbomachinery

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

DOLT0.32 = 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

Semester dates:

First semester: Monday, 15th September, 2025 to Friday, 5th December, 2025

Second semester: Monday, 19th January, 2026 to Friday, 10th April 2026

Study/Review Weeks:

First semester: Monday, 27th October 2025 to Friday, 31st October 2025

Second semester: Monday, 2nd March 2026 to Friday, 6th March 2026

Examination dates:

Semester 1 examinations:

Monday, 15th December 2025 to Monday, 22nd December 2025*

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

Semester 2 examinations:

Monday, 27th April, 2026 to Friday, 1st May, 2025**

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

Reassessment session:

To be confirmed

** MAI students may choose to be considered for 5E3 Innovation and Product Development. Places on this module are limited and are offered competitively at the start of the academic year.