

Year 5 MAI CIVIL, STRUCTURAL & ENVIRONMENTAL ENGINEERING, 2025/26 - Semester 1

Version: 12/09/2025

DAY	0900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	1400 - 1500	1500 - 1600	1600 - 1700	1700 - 1800
MONDAY	J2 [SPSR]	J4 [DO]		S9 [SPSR]	S9 [SPSR]	CEP55E03 [HLT]			
TUESDAY	J4 [CEDR]	S9 [SPSR]		S2 [CEDR]	Industry Seminar HAM4	T2 [M21]			
						S3 [HLT]	CEP55A61 [M17]		
WEDNESDAY	C5 [M17]	C5 [EE.PC1,2,3]		S2 [CEDR]		S2 [CEDR]	CEP55A61 [M21]		
THURSDAY	S3 [SPSR]		E7 [M4]						
	T1 [CEDR]		T1 [CEDR]						
		E7 [M4]							
FRIDAY	CE7E04 [SPSR]	CEP55A61 [SPSR]	CE7E04 [SPSR]	S2 [CEDR]	J2 [SPSR]				
				E7 [M17]	CEP55A61 [M17]				

Year 5 MAI (A) - Modules, Venues and Information

Module codes:

Mandatory Modules\*

5E1 = Engineering Research Project [30 credits]

Optional Modules (Choose 30 credits)

Semester 1

C5 = CE7C05 Advanced Spatial Analysis Using GIS [5 credits]  
E3 = CEP55E03 Air Pollution [5 credits]  
E7 = CE7E07 Sustainable Water Supply and Sanitation [5 credits]  
J2 = CE7J02 Solar Energy Conversions and Applications [5 credits]  
J4 = CE7J04 Energy Policy and Demand [5 credits]  
S2 = CE7S02 Advanced Computation for Structures [5 credits]  
S3 = CE7S03 Wind and Earthquake Engineering [5 credits]  
S9 = CE7S09 Advanced Theory of Structures [5 credits]  
T1 = CE7T01 Transportation Policy [5 credits]  
T2 = CE7T02 Transport Modelling and Planning [5 credits]  
CEP55A61 = Structures I [5 credits]  
E4 = CE7E04 Waste Management and Energy Recovery [5 credits] Semester 2

Semester 2

E5 = CE7E05 Water Quality and Hydrological Modelling [5 credits]  
E6 = CE7E06 Water Resource Planning and Climate Change [5 credits]  
J1 = CE7J01 Wind Energy [5 credits]  
J6 = CE7J06 Wave Energy [5 credits]  
S4 = CE7S04 Bridge Engineering [5 credits]  
S6 = CE7S06 Soil Structure Interaction [5 credits]  
S7 = CE7S07 A Unified Theory of Structures [5 credits]  
T4 = CE7T04 Transportation Data and Evaluation [5 credits]  
T5 = CE7T05 Transport Design [5 credits]  
4A1 = CEU44A01/CEP55E05 Civil Engineering Materials [5 credits]  
4A2 = CEU44A02 Groundwater and Pollution Control [5 credits]  
5A62 = CEU44A62 / CE5A62 Structures II (Advanced Design of Structures)  
C23 = EEP55C23 Computation for Transport Engineering [5 credits]  
C24 = EEP55C24 Simulations for Geophysical Modelling [5 credits]  
S1 = CE7S01 Geotechnical Engineering [5 credits]

Laboratories:

Always check scheduling information.

Venues

CEDR = Civil Engineering Demonstrating Room 2.3A, Simon Perry Building  
SPSR = MSc Seminar Room, 3rd Floor, Simon Perry Building  
EE.PC1/2/3 = East End PC Lab 1/2/3, Lower Basement, Panoz Institute  
CAD = Civil Engineering Computer Room, Red Brick Building  
DO = Drawing Office, Museum Building  
M17 = Room 17, Mueum Building  
M21 = Room 21, Mueum Building  
CLT = Crossland Lecture Theatre, Parson's Building  
AP.12 = Room 0.12, Aras an Phiarsaigh  
GEOG.A = Geography Seminar Room A, Museum 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