

Year 5 MAI (A) - Semester 1

Version: 25/08/2023

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 [GEOG.A]	CEP55E03 [CEDR]	CEU44A61 [M20]		
TUESDAY	J4 [CEDR]	S9 [SPSR]	S2 [CEDR]	E7 [SPSR]	S1 [SPSR]	CEU44A61 [M17]			
WEDNESDAY	C5 [AP.12/CAD Wks 1-2] [EE.PC1,2,3 Wks 3-12]	C5 [CLT Wks 1-6] [EE.PC1,2,3 Wks 8-12]	S2 [CEDR]			CEU44A61 [M21]			E7 [M17]
THURSDAY	S3 [SPSR]				S3 [SPSR]	T2 [M21]			
	T1 [CEDR]								
FRIDAY				S2 [CEDR]	J2 [SPSR]	J2 [SPSR]	CEU44A61 [M17]		

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

Module codes:

Mandatory Modules*

S51 = 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]
 S1 = CE7S01 Geotechnical Engineering [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]
 CEU44A61 = Structures I [5 credits]

Semester 2

E4 = CE7E04 Waste Management and Energy Recovery [5 credits] 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 and Hydro 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]

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, Museum Building
 M21 = Room 21, Museum 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, 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