

113學年度日間部新型碩士專班 土環系必修課程變動表

113學年度科目	第_學年/學期	學分/時數	113學年度科目	第_學年/學期	學分/時數	變動類別(停開、新增、更改課程名稱、學分)	修訂及重補修原則說明
校外實習	二上	9/9	校外實習(一)	二上	9/32	更改課程名稱及時數	
校外實習	二下	9/9	校外實習(二)	二下	9/32	更改課程名稱及時數	

系課務委員簽章：

系主任簽章：

院長簽章：

副教授廖淑容

土環系主任 陳鴻輝

工程學院
副院長戴任詔

代

新型專班碩士專班

6.請依本校「學生基本能力與畢業門檻實施辦法」實施。

工程學院
副院長

MUST Curriculum Planning for Graduate Students for Academic Year 2024-2025,
Institute of Civil Engineering and Environmental Informatics(Continuing Education)

1st year(2024)						2nd year(2025)					
	Course	1st semester		2nd semester			Course	1st semester		2nd semester	
		Cr.	hr.	Cr.	hr.			Cr.	hr.	Cr.	hr.
School Professional Required Courses	Seminar on Special Topics	1	2	1	2	School Professional Required Courses					
	Research Methodology and Thesis Writing	1	2								
	Subtotal	2	4	1	2		Subtotal	0	0	0	0
Compulsory Courses	Chinese Listening and Speaking Practice	2	2			Compulsory Courses	Thesis	3	3	3	3
	Chinese (I) (II)	2	2	2	2		Off-Campus Practice Training(1)(11)	9	32	9	32
	Chinese Proficiency Test Preparation Tutorial (I) (II)	2	2	2	2						
	Chinese Reading Comprehension Training			2	2						
	Subtotal	6	6	6	6		Subtotal	12	35	12	35
Elective Courses	Techniques for Spatial Information	3	3			Elective Courses	Engineering Law and Arbitration	3	3		
	Environmental Remote Sensing	3	3				Environmental Policy and Specifications	3	3		
	Application of Architectural and Structural Engineering	3	3				Advanced Topics on Bridge Engineering	3	3		
	Crisia Management of Construction	3	3				Soil Improvement Specail Topics	3	3		
	Sustainable Development on Carbon Management Practice	3	3				Independent Study	1	1	1	1
	Application for Engineering Materials	3	3								
	Applications for Geotechnical Engineering	3	3								
	e Resources Management &Technology	3	3								
	Construction Financial Management	3	3								
	Construction Risk Evaluation			3	3						
	GIS Applications			3	3						
	Sustainability Industry and Low-Carbon City			3	3						
	Disaster Prevention			3	3						
	Waste Applications Used in the Engineering			3	3						
	Engineering of Soil Water Conservation			3	3						
	Construction of Steel Structur			3	3						
	Practical project management			3	3						
	Multivariate Analysis			3	3						

Cr./hr.=Credit/hour

【Remarks】

1. Minimum graduation credits: 45 credits, including 18 elective credits (at least 12 credits for this major, the rest can be other departments).
2. Study credits per semester: the lower limit is 1 credit.
3. Students must earn at least one English as a Medium of Instruction course credit (2 credits or more) to graduate from the program.
4. Chinese elective courses (Chinese listening lectures, application Chinese (1) (2) (2), Chinese syndrome photos counseling (1) (2), Chinese reading comprehension training) is not included in graduation scores).
5. Elective courses for listed are subject to change if necessary.
6. According to university regulations, students are required to meet the graduation requirement of basic proficiency and professional skills.

副教授 廖淑容

土環系主任 陳鴻輝

工程學院 戴任詔
副院長

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