

Year of Admission : 110 Degree Program : M-Master's Degree Department/Graduate Institute/Degree Program : M13 -Master Program in Graduate Institute of Injury Prevention and Control

※ According to the regulation offered by Ministry of Education, credits from distance learning shall not exceed half of total graduation credits.

List of Courses and Credits (old version) : [Link](#)

ENRA121 List of Courses and Credits

List of Courses for Master Program in Graduate Institute of Injury Prevention and Control in TMU (Applicable to Newly -Admitted Students from 110 Academic Year)

Category	Course title	Credits	Required/Elective	Full /Half Year	Grade Level 1		Grade Level 2		Grade Level 3		Grade Level 4		Minor	Double Major	Language	Distance Education	Remarks
					Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring					
Core Courses for Postgraduate (Required)	Research ethics	0	R	H	0	0									Chinese	✓	Required to complete Research ethics course once before graduation.
	Research ethics	0	R	H	0	0									English	✓	Required to complete Research ethics course once before graduation.
Core Courses for Postgraduate (Required) Subtotal credits		0			0	0	0	0	0	0	0	0					
Core Courses for Postgraduate Students in College (Required)	Applied epidemiology	2	R	H	2										Chinese	✓	
	Applied Biostatistics	2	R	H	2										Chinese	✓	
	Applied Biostatistics	2	R	H	2										English		
	Applied epidemiology	2	R	H	2										English	✓	
	Seminar	1	R	H	1										Chinese		
	Seminar	1	R	H	1										English		
	Seminar	1	R	H		1									Chinese		
	Seminar	1	R	H		1									Chinese		
	Seminar	1	R	H		1									English		
	Seminar	1	R	H		1									English		
Core Courses for Postgraduate Students in College (Required) Subtotal credits		16			10	2	2	2	0	0	0	0					
Core Courses for Master Students in College (Required)	Scientific Writing in Public Health	2	R	H				2							Chinese		
	Scientific Writing in Public Health	2	R	H				2							English		
Core Courses for Master Students in College (Required) Subtotal credits		4			0	0	0	4	0	0	0	0					
Required Courses	Seminar in injury prevention & control	2	R	H	2										Chinese		
	Seminar in disaster medicine	2	R	H	2										English		
	Injury epidemiology	2	R	H		2									English		
Required Courses Subtotal credits		6			4	2	0	0	0	0	0	0					
Thesis	Thesis	6	R	H			6	6							Chinese		Need to take the course in the graduation semester.
	Thesis Subtotal credits		6			0	0	6	6	0	0	0	0				
Core Courses for Postgraduate Students in College (Elective)	Health, aging & long-term care	2	E	H	2										Chinese		
	International health research	2	E	H	2										English		
	Qualitative research methods	2	E	H	2										English		
	Global environmental changes & health	2	E	H	2										English		
	Precise public health & technology application forum	1	E	H	1										Chinese		
	Exposure assessment	3	E	H		3									Chinese		
	Evaluation & development of health surveillance system	2	E	H		2									Chinese		
	Special topics in data science	2	E	H		2									Chinese		
	Community health	2	E	H		2									English		
	Community health & primary care	2	E	H		2									English		
	Public health & artificial intelligence forum	1	E	H		1									Chinese		
	Global burden of disease: methods & applications	2	E	H			2								Chinese		
	Global tobacco control-theory & practice	2	E	H			2								English		
Core Courses for Postgraduate Students in College (Elective) Subtotal credits		29			9	12	6	2	0	0	0	0					
Core Courses for Master Students in College (Elective)	Road traffic & safety	2	E	H	2										Chinese		
	Discussion in health promotion	2	E	H	2										Chinese		
	Advanced topics in disability & rehabilitation	2	E	H	2										Chinese		
	Emergency medical services & practice	2	E	H		2									Chinese		
	Molecular epidemiology	2	E	H		2									Chinese		
	Discussion in biological detection	2	E	H		2									Chinese		
	Advanced topics in clinical research methods	2	E	H		2									Chinese		
	Brain function & behavioral deficits	2	E	H		2									Chinese		
Core Courses for Master Students in College (Elective) Subtotal credits		18			6	12	0	0	0	0	0	0					

	Wilderness medicine	2	E	H	2							Chinese	
	Emergency & critical medicine	2	E	H	2							Chinese	
Elective Courses	Seminar in international injury & violence prevention	2	E	H	2							English	
	Traumatology	2	E	H	2							Chinese	
	Seminar in prevention of neurological diseases	2	E	H	2							Chinese	
	Elective Courses Subtotal	credits	10		6	4	0	0	0	0	0	0	
	Credits Required	Required core courses : 10 credits Featured courses(required) : 6 credits Type : Thesis credits : 6 credits				Elective Credits Required				Elective courses : 10 credits Notes for elective credits : including 6 credits for thesis) and 10 credits for elective credits(up to 2 credits from other departments/institutes can be recognised except for international students, but need to be approved by the administration professor and chairman			
	Total Credits Required for Graduation	32 credits				Maximum credits can be waived				13 credits			
	Students in each group need to take at least 4 credits of courses in the field												
		Group	Department		Courses				Credit				
					Advanced topics in disability & rehabilitation				2				
			Core Courses for Master Students in College of Public Health		Rehabilitation medicine & application of assistive technology				2				
					Advanced topics in clinical research methods				2				
		Field of injury clinical medicine			Wilderness medicine				2				
					Emergency & critical medicine				2				
	Notes for Graduating Requirement		Elective Courses		Seminar in prevention of neurological diseases				2				
					Traumatology				2				
			Core Course -Postgraduate Program in College of Public Health		Evaluation & development of health surveillance system				2				
		Field of injury prevention and control			Road traffic & safety				2				
			Core Courses for Master Students in College of Public Health		Emergency medical services & practice				2				
					Brain function & behavioral deficits				2				
			Elective Courses		Seminar in international injury & violence prevention				2				
	Approved by Academic Affairs Meeting on (time, date)	110/05/19											