

長庚大學臨床醫學研究所碩士班 必選修科目表
(115 年度入學學生適用)

115.3.修訂

領域/ 組別	必選修	科目名稱	學分	開課年級	上學期	下學期
醫學教育組	必修	醫學教育理論基礎	3	一	3	
		高等統計學	3	一	3	
		網路教學與學習(單) **	3	一	3	
		醫學教育課程和教學理論與實務(單) **	2	一	2	
		醫學教育需求評估與學習評量(單) **	3	一		3
		醫學教育課程發展和教學設計專題(單) **	2	一		2
		醫學教學原理與方法(雙) **	3	二	3	
		研究方法論(雙) **	3	二		3
		創意多媒體設計與製作(雙) **	3	二		3
		醫學教育課程和教學評鑑(雙) **	2	二		2
	選修	臨床醫學教育研究論文選讀(雙) **	2	二	2	
		質性研究(雙) **	3	二	3	
		醫學學習心理學(雙) **	3	二		3
		課程與教學領導(雙) **	3	二		3
		專題討論(1)	1	一		1
		專題討論(2)	1	二	1	
備註	1.畢業學分：36 學分 (1)必修 27 學分 (2)選修 3 學分， (3)論文 6 學分(通過學位考試並繳交通過審核論文後給予) 2.須達英文畢業門檻方可畢業： (1)全民英檢中高級初試及格、 (2)托福 500 分(含)以上、 (3)電腦托福 173 分(含)以上，網路托福 61 分(含)以上、 (4)外語能力測驗(FLPT-English) 平均成績 65 分(含)以上、 (5)IELTS 5 級(含)以上、 (6)多益測驗(TOEIC) 600 分(含)以上、 (7)劍橋伯斯國際職場英語能力測驗(BULATS)45 分(含)以上、 (8)「專題討論」課程，須至少一學期以全英文報告通過。 3.選修「全校研究所開設之課程」，得經指導教同意或醫學教育組會議審查認可後，則可列入總畢業學分之選修學分數內。 4. ** (單)單數學年開課、(雙)雙數學年開課，皆為碩一、二合班上課					

Curriculum of the Master Program at the Graduate Institute of Clinical Medicine, Chang Gung University(For students admitted in Fall, 2026)

Division : Medical Education

Courses	Course Title	Credits	First Year		Second Year	
			Fall	Spring	Fall	Spring
Required	Fundamentals of Medical Education	3	3			
	Advanced Statistics	3	3			
	E-learning and Instruction**	3	3			
	The Theories and Practice of Curriculum and Teaching for Medical Education**	2	2			
	Assessing Educational Needs and Learning Achievement in Medical Education**	3		3		
	Curriculum Development and Teaching Design in Medical Education**	2		2		
	Teaching Theory and Method in Medical Education**	3			3	
	Research Methodology**	3				3
	Creative Multimedia Design and Development**	3				3
	Medical education curriculum and instructional evaluation & accreditation**	2				2
Elective	Thesis Readings: Medical Education**	2			2	
	Qualitative Research**	3			3	
	Learning Psychology in Medical Education**	3				3
	Curriculum and Instructional Leadership**	3				3
	Seminar(I)	1		1		
	Seminar(II)	1			1	
Remark	1. Graduation credits: 36 credits (1) Required :27 credits (2) Elective :3 credits (3) Thesis:6 credits (Awarded upon passing the degree examination and submitting the approved thesis) 2. English Graduation Rules (One of the following requirements must be met) (1) GEPT(General English Proficiency Test): High-Intermediate level (2) PBT TOEFL Score: 500 (3) CBT TOEFL Score: 173 、iBT TOEFL Score: 61 (4) FLPT-English Average Score: 65 (5) IELTS Level: 5 (6) TOEIC Score: 600 (inclusive) or above (7) BULATS Score: 45 (inclusive) or above (8) In the " Seminar " course, at least one semester must be completed with a report in English to pass. 3. Electives from "courses offered by all graduate institutes" may be counted towards the total graduation credit if approved by the supervising teacher or reviewed and recognized by the Medical Education Committee. 4. “**” : The course is offered every two years.					