

International Master Science Program in Reconstructive Microsurgery (2024-2025)						
Required(R) or Elective(E)	Course Title	Credit	Year	Fall	Spring	Note
R	Microvascular, Microneural, Microlymphatics and Microtubual 顯微手術概論(含實習)	3	1	3		
R	Problems Analysis in Reconstructive Microsurgery and Preoperative Planning 顯微手術案例分析與探討(含實習)	2	1	2		
R	Classification of Flaps 顯微組織瓣的分類(含實習)	2	1	2		Chung-Kan Tsao
R	Selection of Flaps 顯微組織瓣的選擇(含實習)	3	1		3	Chung-Kan Tsao
R	Flap Thinning, Tailoring, Prefabrication and Prelamination 皮瓣的修裁及先塑(含實習)	2	1		2	Chih-Hung Lin
R	Preoperative Patient Preparation and Postoperative Patient Care and Rehabilitation 顯微手術後的照護(含實習)	4	1		4	JJ Huang
R	Complications Prevention 、 Management and Reconstructive Options after Failure 顯微重建手術的併發症處理(含實 習)	4	1		4	Yu-Te Lin
E	Microsurgical Head and Neck Reconstruction 頭頸部顯微重建(含實習)	3	1		3	Huang-Kai Kao
E	Microsurgical Upper Extremity Reconstruction 上肢顯微重建(含實習)	2	1		2	Yu-Te Lin
E	Microsurgical Lower Extremity Reconstruction 下肢顯微重建(含實習)	3	1		3	Chung-Chen Hsu
E	Brachial plexus and peripheral nerve Reconstruction	3	1		3	NJ Chang

	臂叢神經及周圍神經重建(含實習)					
E	Functioning Muscle Transfer 功能性肌肉移植(含實習)	1	1	1		DCC Chuang
E	Microsurgical Breast Reconstruction 顯微乳房重建(含實習)	1	1	1		
E	Microsurgical Reconstruction of Lymphedema 顯微淋巴水腫重建(含實習)	1	1	1		
E	Microsurgical Reconstruction of Chest, Abdomen, Trunk and Genital Areas 軀幹顯微重建(含實習)	1	1		1	JJ Huang
E	Vascularized Composite Allotransplantation 異體複合組織移植(含實習)	1	1		1	Cheng Hung Lin
E	Advances in Immunology 高等免疫學	3	1	3		
E	Advanced Technologies in Systems Biology 系統生物學之先進技術	3	1	3		

註：

1. 畢業學分 30 學分

(1) 必修 20 學分

(2) 選修 4 學分

(3) 論文 6 學分

除此之外本表單所列之課程及本學期認可生醫所博士班、臨床醫學研究所博士班課程之英文課程，皆可列為選修學分。 Candidates for the Master's degree must fulfill a minimum requirement of 24 credits from the course work (including the minimum required course for students of 20 credits, but excluding the 6 credits for the Master thesis). In addition, the courses in the list above as well as approved courses offered by the Clinical Medicine graduate program can be taken to fulfill the requirements for elective courses. Students who admit directly into the PhD program from Master program must fulfill a graduation of credits, plus 6 credits for the thesis.

2. "碩士論文"學分(6)於確認以第一作者發表文章於國際 SCI 期刊接受後給予。

The 6 credits for the "Master Thesis" are given only after be accepted by international journal of the thesis defense.