

Subject category	Course Code	Subject name	Credit points	First academic year		Second academic year		Third academic year		Fourth academic year		Fifth academic year	
				F	S	F	S	F	S	F	S	F	S
Departmental required courses		Seminar <sup>*1</sup>	4	1	1	1	1						
	M5301PPP	Academic Research Ethics <sup>*2</sup>	0		0								
	M5312J25 M5322J25	Thesis	6			3	3						
Subtotal of departmental required credits			10	1	1	4	4	0	0	0	0	0	0
Total credits			10	1	1	4	4	0	0	0	0	0	0
Total required credits			10										
Minimum elective credits			24										
Minimum graduation credits			30										
Note on minimum elective credits													
Note on minimum graduation credits													
Remarks			Graduate students are required to earn a minimum of 24 credits, excluding compulsory courses such as "Seminar" and "Thesis." Within these credits, at least 9 credits must be taken from within the department's curriculum, and a minimum of 3 credits from courses offered by other departments. Additional details for courses within the department and interdisciplinary programs will be announced separately. The maximum limit for credits earned from relevant courses outside the department or institute is 9 credits.										

<sup>\*1</sup> Communication & Signal Processing, Control, and Electric Power, along with Electronic Circuit Group master's students, are required to take the Seminar (System Group). Solid State Electronics and Radio Waves master's students are required to take the Seminar (Electronic Group). Information Technology master's students are required to take the Seminar (Information Technology).

<sup>\*2</sup> Students are required to log in for online learning and assessment at: <http://ethics.nctu.edu.tw/>

國立臺灣海洋大學 0523-電機工程學系碩士班必修科目表 (112 學年度入學生適用;入學身份: 外國學生)

科目類別	科目名稱	學分數	跨領域數	第一學年		第二學年		第三學年		第四學年		第五學年		備註
				上	下	上	下	上	下	上	下	上	下	
系訂專業必修	35-電機系專題討論-碩	4	不限	1	1	1	1							電機系通訊與訊號處理組、控制組與電力與電子電路組碩士生必修【專題討論(系統組)】，固態電子組與電波組碩士生必修【專題討論(電子組)】，資訊科技組碩士生必修【專題討論(資訊科技組)】。
	學術研究倫理 M5301PPP	0	不限		0									學生須自行登入線上學習及測驗: <a href="http://ethics.nctu.edu.tw/">http://ethics.nctu.edu.tw/</a>
	畢業論文 M5312J25、M5322J25	6	不限			3	3							
系訂專業必修學分小計		10		1	1	4	4	0	0	0	0	0	0	
總學分		10		1	1	4	4	0	0	0	0	0	0	
必修總學分數		10												
選修最低學分數		24												
畢業最低學分數		34												
選修最低學分數備註														
畢業最低學分數備註														
備註		研究生應修習之學分數，除「專題討論」及「碩士論文」等必修科目外，至少應修習 24 學分，其中本組課程至少應修習 9 學分，外組課程至少應修習 3 學分；本組及跨組課程另行公告。修習外系（所）相關課程以 9 學分為限。												