資訊安全研究所

113 學年度

最低修業年限	一般生為一年。至本所修讀碩士班雙聯學位生至少須於本所修業二學期
應修學分數	除『個別研究』及『論文研討』課程之外,至少須修滿廿四學分。
應修(應選)課程及符	1.畢業前須修讀通過二門本所「必選修專業課程」。
合畢業資格之修課相	2.每學期須選修「個別研究」課程,由碩士論文指導教授評分,以評定學生之研
關規定	究水準,畢業前該課程至少須有二學期成績為通過。
	3.畢業前須修讀通過一學期「論文研討」或「電機學院電子專題研討」課程。
	4.在學期間須修習且通過一門本院研究所開授或認可之英文授課專業課程。(研
	討類型之課程與已抵免之課程除外)。
	5.除「個別研究」及「論文研討」課程之外,至少須修滿廿四學分,如選修非本
	院或本校電機學院開設之專業課程,須於選課加退選截止前填寫『選修專業課
	程認定申請表』,經指導教授同意並經所長認可後方得計入畢業學分,逾期者
	應於補繳後一個月內服義務工讀三小時。
	6.碩士生入學後,第一學期須至「臺灣學術倫理教育資源中心」平台修習「學術
	研究倫理教育課程」。修業期間未通過總測驗之學生,不得申請學位考試。
	7.碩士生入學後,第一學期須至本校網路教學平台修習「性別平等教育線上訓練
	課程」;因故未能完成者,須於畢業前補修完成,始得畢業。
	8.未於修業期限內通過學位考試或未能完成應修課程者,應令退學。

113 學年度 必選修專業課程

*網路安全(3 學分)	*消息理論(3學分)	
*網路程式設計(3學分)	*密碼理論(3學分)	
*程式安全(3學分)	*密碼工程(3學分)	
*軟體測試(3學分)	*機器學習(3學分)	
*數位積體電路(3學分)	*容錯計算(3學分)	
*量子訊息與計算(3學分)	*行動網路安全(3學分)	

Master's Degree of Institute of Computer and Communications Security Academic Year 2024

Minimum Term of Study	One to four years for full-time students. Dual-degree graduate students of the Institute must complete at least 2 semesters in the Institute.		
Minimum Credits	In addition to the courses of Individual Study and Seminars, students must complete 24 credits.		
Curriculum and	1. Students must complete and pass two required professional courses offered in		
Regulations	the Institute before graduation.		
	2. Students must take 'Individual Study' every semester and be graded by the		
	thesis advisor in order to evaluate the research ability. At least two semesters		
	should be passed prior to graduation.		
	3. Students must pass one Seminar course or the Electrical Engineering		
	Department Electronic Project Seminar before graduation.		
	4. Students must pass at least one graduate-level professional course taught in		
	English offered or approved by the college of Computer Science (hereinafter		
	referred to as the College) during his/her study at NYCU (Note: Except seminar		
	courses and transfer credits.)		
	5. In addition to the courses of 'Individual Study' and Seminars, students must		
	complete 24 credits, students can take general courses offered within the College		
	or College of Electrical and Computer Engineering, or courses offered by the		
	other colleges or at other institutions. In this case, students must complete the		
	"Application Form for Master's students to take courses in other colleges /		
	general courses in the college "before the add or drop period deadline of course		
	enrollment, and the application must be approved by his/her thesis advisor and		
	then by the Director of the Institute, for the credits to be counted in the		
	graduation credits. In the case of overdue, students must perform duty as student		
	workers without pay for three hours and no later than one month after the		
	application.		
	6. Students should register in the course of "Academic Research Ethics Education"		
	during their first semester. Students who don't pass the final assessment of the		
	course can't apply for their degree exam.		
	7. Students shall take "Gender Equity Education Online Training Course" during		
	their first semester at NYCU through the University's online learning platform.		
	Those who fail to complete the course for some reason must complete it before		
	graduation in order to graduate.		
	8. Students who fail to pass the oral defense or complete all required courses within		
	the maximum period of study must drop out of NYCU.		