朝陽科技大學 096學年度第1學期教學大綱

Special Topic on Information Security and Computation Theory (I) 資訊安全與計算理論專題(一)

當期課號	7412	Course Number	7412
授課教師	陳金鈴	Instructor	CHEN,CHIN LING
中文課名	資訊安全與計算理論專題(一)	Course Name	Special Topic on Information Security and Computation Theory (I)
開課單位	資訊工程系碩士班一A	Department	
修習別	選修	Required/Elective	Elective
學分數	2	Credits	2
課程目標	本課程主要討論的主題在資訊安全與計算理論，學生在完成本課程後，將可了解關於資訊安全與計算理論的相關技術，其主要涵蓋的範圍有：密碼學、資訊安全、計算理論、電腦演算法分析與設計等相關技術。近期的論文也將被提出來討論。	Objectives	This course is aimed at discussing the topic of Information Security and Computation Theory. The students will realize the following important topics after finishing this course: Cryptography, Information Security, Computation Theory, Design and Analysis of Computer Algorithms and their related technologies. Some recent papers will be also discussed.
教材	IEEE, ACM, SDOS etc. papers.	Teaching Materials	IEEE, ACM, SDOS etc. papers.
成績評量方式	Project Progress 100%	Grading	Project Progress 100%
教師網頁			
教學內容	Cryptography, Information Security, Computation Theory, Design and Analysis of Computer Algorithms and their related technologies. Some recent papers will be also discussed.	Syllabus	Cryptography, Information Security, Computation Theory, Design and Analysis of Computer Algorithms and their related technologies. Some recent papers will be also discussed.

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