朝陽科技大學 099學年度第2學期教學大綱
Assistive Device for the Elderly 老人輔具應用

當期課號	2333	Course Number	2333
授課教師	孫彰良	Instructor	SUN,CHANG LIANG
中文課名	老人輔具應用	Course Name	Assistive Device for the Elderly
開課單位	老人服務事業管理系(四日)三A	Department	
修習別	選修	Required/Elective	Elective
學分數	2	Credits	2
課程目標	1. 課程目標在輔具介紹及應用 2. 什麼是有益的輔具?對老人而言可以改善他的生活品質。 2. 使學生學會使用輔具及選擇輔具 3. 使學生能應用所學於日常生活中	Objectives	1. The objective of this course to study assistive device applications of the elderly. 2. What are the benefits of assistive technology? For many seniors, assistive technology makes the difference between being able to live independently and having to get long-term nursing or home-health care. For others, assistive technology is critical to the ability to perform simple activities of daily living, such as bathing and going to the bathroom.
教材	王淳厚（2007）輔具評估專業技術手冊，金名出版社。 A.M. Cook、S.M. Hussey（2007）輔助科技：原則與實行，心理出版社。 中川聰（2008）Universal Design通用設計的法則－從人性出發的設計學，博碩文化。 Diane Pedrotty Bryant & Brian R Bryant（2009）柯惠菁譯，身心障礙者的輔助科技，心理出版社。	Teaching Materials	王淳厚（2007）輔具評估專業技術手冊，金名出版社。 A.M. Cook、S.M. Hussey（2007）輔助科技：原則與實行，心理出版社。 中川聰（2008）Universal Design通用設計的法則－從人性出發的設計學，博碩文化。 Diane Pedrotty Bryant & Brian R Bryant（2009）柯惠菁譯，身心障礙者的輔助科技，心理出版社。
成績評量方式	1.專題報告30% 2.期中考35% 3.期末考35%。	Grading	1.Presentaion 30% 2.Midterm Exam 35% 3.Final Exam 35%
教師網頁			
教學內容	本課程講述有關身障與老人福利相關法令政策、輔具發展、各類輔具與科技之應用、無障礙設計和通用設計之意涵並實際操作各類輔具。此外還介紹日本輔具的相關制度與其市場發展現況。	Syllabus	This course will teach students the applications of assistive device for the elderly.For many seniors, assistive technology makes the difference between being able to live independently and having to get long-term nursing or home-health care.

尊重智慧財產權，請勿非法影印。