



## 課 綱 Course Outline

### 特殊教育學系身心障礙與輔助科技碩士班

中文課程名稱 Course Name in Chinese	輔助溝通系統專題研究				
英文課程名稱 Course Name in English	Advanced Seminar on Augmentative and Alternative Communication				
科目代碼 Course Code	ISAT53490	班 別 Degree	碩士班 Master' s		
修別 Type	選修 Elective	學分數 Credit(s)	3.0	時 數 Hour(s)	3.0
先修課程 Prerequisite					
課程目標 Course Objectives					
本課程主要是加強特教系研究生對輔助溝通系統(Augmentative and alternative communication, AAC)的理論及實務訓練。透過AAC理論的講解及實際的個案輔導當中，學習者將學到如何將AAC的精神落實在嚴重溝通障礙者的身上					
系教育目標 Dept.' s Education Objectives					
1	培養優秀特殊教育專業人才 To cultivate remarkable special education professionals.				
2	培養優秀輔助科技專業人才。 To cultivate a superior assistive technology professionals.				
3	培養傑出理論與實務兼備之特殊教育專業人才。 To foster both theoretical and practical special education professionals.				
系專業能力 Basic Learning Outcomes				課程目標與系專業能力相關性 Correlation between Course Objectives and Dept.' s Education Objectives	
A	具備獨立思考、批判、創造與問題解決能力。 To demonstrate the abilities of independent and critical thinking, innovation and problem-solving.				
B	具備論文研究撰寫與執行能力。 To demonstrate the ability of analyzing and doing research in special education.				
C	具備各類身心障礙者與資賦優異者之的專業知能。 To demonstrate the professional knowledge on all category exceptional people.				

D	具備為特殊需求者教育與相關領域全方位設計知能。 To demonstrate the universal design for exceptional people.	
E	具備輔助科技專業知能 To demonstrate the capabilities of assistive technology.	
F	具備特殊教育與輔助科技跨領域整合的專業能力。 To demonstrate the multi-disciplinary capabilities of special education and assistive technology.	
G	具備運用科技提升身心障礙者生活與教育品質之設計與應用能力。 To demonstrate the capabilities on design and application in disabilities assistive technology.	

圖示說明Illustration：● 高度相關 Highly correlated ○ 中度相關 Moderately correlated

課程大綱  
Course Outline

1. 瞭解AAC的定義及其使用的目的
2. 瞭解AAC的四大元件：溝通符號、溝通技術、溝通輔具、溝通策略
3. 瞭解溝通版面的設計及溝通訊息的安排
4. 瞭解溝通輔具的評量、選擇、採購、預算編列、及訓練
5. 瞭解目前溝通輔具的現況
6. 瞭解各類身心障礙者使用輔助溝通系統的情形

資源需求評估（師資專長之聘任、儀器設備的配合．．．等）  
Resources Required (e.g. qualifications and expertise, instrument and equipment, etc.)

課程要求和教學方式之建議  
Course Requirements and Suggested Teaching Methods

其他  
Miscellaneous