南臺科技大學 107 學年度第 1 學期課程資訊		
課程代碼	C0M16P01	
課程中文名稱	研究方法與學術倫理	
課程英文名稱	Research Methods and Ethics	
學分數	3.0	
必選修	必修	
開課班級	碩研英語一甲	
任課教師	黄大夫	
上課教室(時間)	週二第 2 節(N309)	
	週二第 3 節(N309)	
	週二第 4 節(N309)	
課程時數	3	
實習時數	0	
授課語言1	英語	
授課語言 2	華語	
輔導考照1		
輔導考照 2		
課程概述	The purpose of this course is to provide students an accessible introduction to	
	academic research, an understanding for what research activities are like, by	
	engaging students in several roles within a variety of mini-studies across a range	
	of research design types, both quantitative and qualitative.	
先修科目或預備		
能力		
課程學習目標與		
核心能力之對應		
中文課程大綱	1.質性與量性研究基本概念與方法	
	2.研究主題與方法之選定、文獻搜尋、APA 格式之練習	
	3.文獻及相關研究之摘述與評析	
	4.研究報告與發表	
	5.學術倫理之內涵、原則與規範	
英/日文課程大綱	1. Offer students a basic concept about doing quantitative and qualitative studies	
	and help students actually propose one.	
	2. Provide students a basic concept of how to find their research topics, search for	
	literature online, and cite their works in APA style.	
	3. Help students to read and evaluate the research of others.	
	4. Offer students a chance to present their studies.	
	5. Offer students an introduction to the ethical issues, principles, and conventions	
	in conducting and reporting research	

課程進度表	Week 1: Course objectives
	Week 2: Exploration of research literature
	Week 3: Literature review & rationales
	Week 4: Research questions or hypotheses
	Week 5-7: Quantitative vs qualitative research
	Week 8: Midterm
	Week 9-12:Quantitative vs qualitative research
	Week 13: Data collection instruments
	Week 14-16: Stat analysis methods & tools
	Week 17: Completion of research proposal
	Week 18: Final
教學方式與評量	
方法	
指定用書	書名:
	作者:
	書局:
	年份:
	ISBN:
	版本:
參考書籍	
教學軟體	
課程規範	