



課 綱 Course Outline  
自然資源與環境學系碩士班國際組

中文課程名稱 Course Name in Chinese	專題演講				
英文課程名稱 Course Name in English	Colloquium				
科目代碼 Course Code	NRESM0500	班 別 Degree	碩士班 Master' s		
修別 Type	必修 Required	學分數 Credit(s)	0.0	時 數 Hour(s)	0.0
先修課程 Prerequisite					
課程目標 Course Objectives					
本課程之目標在使學生了解環境學院之現況與發展方向，以作為科學研究之基礎。					
系教育目標 Dept.' s Education Objectives					
1	培養兼具國際視野與本土關懷的學生 To develop students who care about local issues and have an international perspective.				
2	培養具備自然科學與社會科學知識的人才 To educate students to have knowledge of both the natural and social sciences.				
3	培養具備環境倫理與人文素養的環境公民 To teach students to be environmental citizens (i.e., knowledgeable about environmental ethics and human issues.).				
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	能覺知多元的自然科學與社會科學理論並具備研究能力 To have knowledge of natural and social science theories.				
B	具備自然資源與人類社會議題之調查分析、規劃與經營之能力 To be able to investigate, analyze, plan, and manage both natural resource and human social issues.				
C	具備將環境倫理與生態思想落實於永續性生活型態的能力 To implement sustainable lifestyles based on environmental ethics and ecological principles.				

D	能以整全式的觀點來解析環境問題，並具備發展系統性解決方案的能力 To resolve environmental issues and develop systematic solutions with a global perspective.	
E	具備系統分析、未來思考、溝通協調與團隊合作的能 The ability to analyze, plan, communicate, and coordinate with others (teamwork)	
F	具備終身學習、國際視野與外語溝通的能力 To instill the values of lifelong learning, an international perspective, and the ability to communicate in a foreign language.	
圖示說明Illustration：● 高度相關 Highly correlated ○ 中度相關 Moderately correlated		
課程大綱 Course Outline		
本課程將介紹本院各專業領域之發展，邀請國內外學者專家進行學術演講，經由學術交流及討論，使學生瞭解各領域之最新發展。		
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.)		
1. 邀請國內外學者專家演講。 2. 電腦、單槍投影機、影音及擴音設備。		
課程要求和教學方式之建議 Course Requirements and Suggested Teaching Methods		
本課程安排每週不同主題之演講及討論，並鼓勵同學提出問題。		
其他 Miscellaneous		