



教學計劃表 Syllabus

課程名稱(中文) Course Name in Chinese	環境與教育		學年/學期 Academic Year/Semester	113/2	
課程名稱(英文) Course Name in English	Environment and Education				
科目代碼 Course Code	MEPD80010	系級 Department & Year	博士	開課單位 Course-Offering Department	多元文化教育博士班
修別 Type	選修 Elective	學分數/時間 Credit(s)/Hour(s)	3.0/3.0		
授課教師 Instructor	/張滢之				
先修課程 Prerequisite					
課程描述 Course Description					
<p>This course offers an introduction to critical environmental education. Starting with the question: what can we learn from our environment? And what do we mean by 'environment', we explore what we can learn from land, watershed, climate, animals, plants and people. Through engagement with environmental justice literature, we will critically examine enlightenment nature/culture dichotomy, conservation, and current issues and challenges in environmental education, with a focus on the role politics, power, and capital play in current human-environment relationship with interest in understanding the context out of recent conceptual developments in anthropocene and more-than-human studies.</p>					
課程目標 Course Objectives					
<p>20世紀在全球工業急遽發展的脈絡中，人類開始面臨劇烈環境因為土地開發、污染、生物多樣性消失和資源浩劫的課題。台灣2010年通過《環境教育法》，除了在體制內教育中納入環境議題，也企圖在社會各層面提升環境覺知和保護的意識。然而，近年來國際學術討論人類世和多物種思考，讓我們深刻反省以人為行動者在思考環境議題上的局限。本課程帶領學生重新思考環境與教育的關係。有別於一般「環境教育」課程安排以環境倫理、永續發展、氣候變遷、災害防救和能源資源永續利用等五大主題為基礎，本課程從檢視人／環境與自然／文化起點切入，批判思考西方科學知識基礎的根本對立關係。透過國內外實際環境議題，學習不同的人與環境關係，以及環境正義中，階級、性別與族群的議題。本課程與在地團體合作，期望教育工作者能從花東地區當代正在進行的環境運動中，探索環境議題與教育的各種可能性。</p>					
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	具備多元文化學術研究的知識與對於族群、階級、性別等不平等處境之深度分析能力。Gaining academic knowledge in multicultural education to analyze the unequal power relations pertaining to social dimensions of ethnicity, gender and class			○	
B	具備專業領域推動多元文化教育創新能力與精神。Acquiring professional competence and motivation to promote and innovate multicultural education			●	
C	具備多元文化溝通、運用跨領域之資訊、傳達多元文化教育觀點之素養。Acquiring ability to communicate cross-culturally, utilize cross-disciplinary information, and share perspectives of multicultural education			○	
D	具備多元文化社群行動能力，主動發掘教育與社會革新議題，參與教育與社會改革行動。Acquiring ability to ally with diverse cultural communities, investigate educational and social problems with a view to initiate actions to reform			○	
E	具備運用跨國多元文化教育觀點，發展在地地理論與實踐視角的能力。Gaining perspectives of multicultural education within cross-country contexts while developing theoretical knowledge and praxis in the local context			●	
圖示說明 Illustration : ● 高度相關 Highly correlated ○ 中度相關 Moderately correlated					

授課進度表 Teaching Schedule & Content

週次Week	內容 Subject/Topics	備註Remarks
1	Introduction	
2	What can we learn from our environment?	
3	What do we mean by 'environment' ?	
4	Environmental education: contemporary issues and challenges	
5	Community field trip I	
6	Critical environment studies	
7	Environmental justice	
8	nature/culture divide	
9	期中考試週 Midterm Exam	
10	rethinking disaster and resilience	
11	community visit II	
12	Invited talk: Land-based pedagogy	
13	Methods for land-based education	
14	More-than-human	
15	reframing human-environment relationships	
16	final presentations	
17	final presentations	
18	期末考試週 Final Exam	

教學策略 Teaching Strategies

- 課堂講授 Lecture
 分組討論 Group Discussion
 參觀實習 Field Trip
 其他 Miscellaneous:

教學創新自評 Teaching Self-Evaluation

創新教學(Innovative Teaching)

- 問題導向學習(PBL)
 團體合作學習(TBL)
 解決導向學習(SBL)

- 翻轉教室 Flipped Classroom
 磨課師 Moocs

社會責任(Social Responsibility)

- 在地實踐 Community Practice
 產學合作 Industry-Academia Cooperation

跨域合作(Transdisciplinary Projects)

- 跨界教學 Transdisciplinary Teaching
 跨院系教學 Inter-collegiate Teaching

- 業師合授 Courses Co-taught with Industry Practitioners

其它 other:

學期成績計算及多元評量方式 Grading & Assessments

配分項目 Items	配分比例 Percentage	多元評量方式 Assessments							
		測驗 會考	實作 觀察	口頭 發表	專題 研究	創作 展演	卷宗 評量	證照 檢定	其他
平時成績 General Performance									
期中考成績 Midterm Exam									
期末考成績 Final Exam									
作業成績 Homework and/or Assignments									
其他 Miscellaneous (_____)									

評量方式補充說明

Grading & Assessments Supplemental instructions

教科書與參考書目 (書名、作者、書局、代理商、說明)

Textbook & Other References (Title, Author, Publisher, Agents, Remarks, etc.)

課程教材網址(含線上教學資訊, 教師個人網址請列位於本校內之網址)

Teaching Aids & Teacher's Website(Including online teaching information.
Personal website can be listed here.)

其他補充說明 (Supplemental instructions)