

<p><b>課程名稱</b> (course name)</p>	<p>(中) 都市再生與環境正義</p>				
	<p>(Eng.) Urban Regeneration and Environmental Justice</p>				
<p><b>開課系所班級</b> (dept. &amp; year)</p>	<p>通識教育中心</p>	<p><b>學分</b> (credits)</p>	<p>3</p>	<p><b>規劃教師</b> (teacher)</p>	<p>景觀學程 董建宏</p>
<p><b>課程類別</b> (course type)</p>	<p>必修</p>	<p><b>授課語言</b> (language)</p>	<p>中文、英文</p>	<p><b>開課學期</b> (semester)</p>	<p>上、下</p>
<p><b>課程簡述</b> (course description)</p>	<p>(中) 隨著台灣產業結構的轉變，以及政府與民間對都市更新 (urban renewal)／都市再生 (urban regeneration) 的急迫需求，使得許多過去因為國家不當政策，所產生的嚴重受污染土地，在新的都市發展規劃中，成為新興的土地開發區。然而，這樣的受到嚴重污染的土地，在缺乏完整的土地復育政策，以及適當的環境規劃下，是非常有可能造成二度污染。此外，許多這些未開發地或受污染地，可能是位於環境敏感區，也未必適合在開發與利用。因此，如何結合都市再生政策與環境正義理念，將許多因為過去都市成長與國家發展中造成錯誤使用的土地與區域，在新的都市與國家政策機制下，獲得合理與公平的利用，將是本課程主要探討的標的。</p> <p>(Eng.) With the transition of Taiwan's industrial structure and the force of globalization, the government and private sectors in Taiwan try to employ urban renew/urban regeneration policy to produce more urban spaces for further economic development. However, due to the past improper state policies, many areas have been serious polluted and therefore produce a lot of environmental problems in the urban regions. Nevertheless, the demand for new urban spaces has led the state government to plan such contaminated regions been placed on the market for urban regeneration. When such polluted lands have been released to the market for re-development without proper policy and means to de-contaminate, there will be another serious environmental polluted issues occurred. Besides, many of these contaminated areas might be located at environmental sensitive areas and not suitable for further development. Hence, in this course, we would discuss the concept and problems of urban regeneration policy and the idea of environmental justice. In order to remedy the past mistake made by the wrongful use of urban and regional land property in the name of urban growth and economic development/nation-state development, we will need to combine the concepts and ideas of urban regeneration and environmental justice. Through the leaning of such ideas and means in this class, we would like to discuss how it would be possible to produce just and proper national policy and the urban regeneration mechanism so that the land use of the urban society would be fair and reason.</p>				
<p><b>先修課程</b> (prerequisites)</p>	<p>無</p>				
<p>課程目標與核心能力關聯配比(%) (relevance of course objectives and core learning outcomes)</p>					

課程目標	course objectives	核心能力 core learning outcomes	配比 總計 100%
<p>(一)希望通過對於都市再生機制的介紹，讓學生可以藉此瞭解都市發展、都市規劃的過程；</p> <p>(二)藉由都市發展史與工業文明史的發展與相關的介紹，引介城市中環境污染形成之因素與其影響；</p> <p>(三)進一步探索，在規劃與再生過程中，所產生的種種對於不同社群組織資源再分配的爭議；</p> <p>(四)從提出並分析都市發展、興衰與規劃、再生過程中，讓同學們看見在空間資源與環境資源分配的差異問題，進一步引導學生去觀察並討論環境正義的問題；</p> <p>(五)最後透過對於都市再生與環境正義理念的探討，以及相關都市再生與更新政策的實質研究，讓同學們逐步理解並關懷台灣的土地在利用問題與可能解決模式。</p>	<p>(1) to introduce the mechanism of urban regeneration, the process of urban development and urban planning;</p> <p>(2) to introduce the history of urban development and its relation with the history of industrial civilization development, therefore lead the students to discover the causes of environmental pollution in modern cities and the impact of such pollutions on urban living environment and urban society;</p> <p>(3) to lead the students to explore and understand the dispute of resource redistribution of varied social groups in the process of urban planning and regeneration;</p> <p>(4) to lead the students to further observe the problems of environmental justice in the process of urban development, urban planning and urban regeneration. Through such observation, try to lead the students to discover the questions of the differences in spacial and environmental resource distribution;</p> <p>(5) through the exploration and discussion of the concepts of urban regeneration and environmental justice, and the study of the actual policies of urban regeneration in Taiwan and elsewhere, to lead the students to gradually understand and concern about the problems of land use and land development policies in Taiwan and how they could be resolved.</p>	人文素養	10%
		科學素養	10%
		溝通能力	25%
		創新能力	20%
		國際視野	15%
		社會關懷	20%
<b>課程目標之教學方法與評量方法 (teaching and assessment methods for course objectives)</b>			
<b>教學方法 (teaching methods)</b>		<b>學習評量方式 (evaluation)</b>	
講授 討論 專題探討 調查參訪		課程參與（出席率）20% 課程心得報告 30% 期末研究報告 50%（田野調查與口頭報告）	
<b>授課內容（單元名稱與內容、習作 / 考試進度、備註）</b>			

(course content and homework / tests schedule)

週次	授 課 大 綱
1	課程簡介
2	何謂都市更新
3	都市衰退的原因
4	都市更新相關法規
5	都市再生的策略與其爭議
6	交通公共建設與都市再生契機
7	推土機與社區組織
8	都市更新與全球化
9	何謂環境正義
10	社會變遷與環境正義
11	環境正義在台灣—影片欣賞：貢寮，你好嗎？
12	田野觀察
13	都市中的廢棄區域與其再生
14	受污染土地再利用與其問題
15	老舊工業區的復興—影片欣賞：德國魯爾工業區的再生
16	期末分組報告 I
17	期末分組報告 II
18	結論

教科書&參考書目 (書名、作者、書局、代理商、說明)

(textbook & other references)

1. 財團法人都市更新研究發展基金會/編, 2002. 都市更新魔法書：實現改造城市的夢想
2. 張基義, 2006. 歐洲魅力新建築:看城市如何閃亮變身. 遠流出版社
3. 王俊秀 2001 環境社會學的想像, 台北: 巨流

課程教材 (教師個人網址請列在本校內之網址)

(teaching aids & teacher's website)

課程輔導時間

(office hours)