

課程綱要 Course Syllabus

開課系所 Class/Department：城市治理英語碩士學位學程

課程中文名稱 Title of course in Chinese：綠色環境管理

課程英文名稱 Title of course in English：Green Environmental Management

授課教師 Instructor：陳宥杉

應修系級 Major：城市治理英語碩士學位學程 1&2、企業管理學系碩士班 2A、財務金融英語碩士學位學程 2、企業管理學系 3A、企業管理學系 3B、英語授課商學碩士學分學程

選修類別 Type of Credit：□必修 Required 選修 Elective

全半學年 Whole or Half Academic Year：□ 全學年 Whole 半學年 Half

學分 Credit(s)：3 學分

時數 Hour(s)：3 小時

教師網址 Instructor's Website：

先修科目 Prerequisites：

教學目標 Course Objectives：

This course is concerned with environmental issues and their management. Besides, this course is designed to enable students to acquire the knowledge about environmental management and sustainability development. The objective of the course is to provide skills and an improved understanding of how firms and organisations work with sustainability issues such as environmental and natural resource management and sustainability issues. The course provides guidance as to how actors in the form of organisations interact in environmental and natural resource management. It includes the motivating factors, processes and tools available when it comes to linking environmental and natural resource concerns and sustainability issues with strategies, operations management, quality assurance, development of products and services, public relations and other external relations.

At the end of 2015, the United Nations COP21 meeting produced the Paris Agreement and in September of the same year the UN announced their 17 Sustainable Development Goals (SDGs), heralding new milestones for global sustainable development. This course will explore the diverse literatures on the nature of green environmental management. We will focus on a particular topic each week.

內容綱要 Course Outline：

1. To develop your capacity to think strategically about sustainable development and its opportunities for gaining sustainable competitive advantage.
2. To build your skills in conducting strategic analysis in a variety of sustainable development and, especially, to provide you with a stronger understanding of green environmental management.
3. To acquaint you with the managerial tasks associated with implementing and executing green environmental management.
4. To heighten your awareness of how and why sustainable principles, green values, and socially responsible management practices matter greatly in the conduct of a company's business.
5. To develop your judgment with respect to green environmental management, help you learn how to assess sustainable development, and improve your ability to make sound decisions and achieve sustainable development.

學生核心能力權重 Student's Core Competence Index:

*校定核心能力：八項加總為 100%，不需每項均填寫，惟至少需填一項

項目 Item	創意思考與問題解決 Creative thinking and Problem-solving	綜合統整 Comprehensive integration	溝通協調 Communication and Coordination	團隊合作 Teamwork
權重 Weight	50%	0%	0%	0%

項 目 Item	誠信正直 Honesty and Integrity	尊重自省 Self-Esteem and Self-reflection	多元關懷 Caring for Diversity	跨界宏觀 Interdisciplinary Vision
權 重 Weight	0%	50%	0%	0%

*系定核心能力及權重：(請依照系所訂定之核心能力及課程權重簡述如下)

教學進度 Teaching Schedule：

週別 Weekly Schedule	教學預定進度 Tentative teaching schedule	教學方法與教學活動(可複選) Teaching Methods and activities
Week 1	Introduction	講授 Lecture
Week 2	Sustainable development goals(SDGs)	講授 Lecture
Week 3	Green Strategies and green competitive advantages	講授 Lecture
Week 4	Green marketing	講授 Lecture
Week 5	Green design and green R&D	講授 Lecture
Week 6	Green innovation	講授 Lecture
Week 7	Green manufacturing	講授 Lecture
Week 8	Green supply chain management	講授 Lecture
Week 9	Discussion for the final report	講授 Lecture
Week 10	Green finance	講授 Lecture
Week 11	Green agriculture	講授 Lecture
Week 12	Green building and green factory	講授 Lecture
Week 13	Green tourism	講授 Lecture
Week 14	Green energy	講授 Lecture
Week 15	Green city	講授 Lecture
Week 16	Presentation of final report	講授 Lecture
Week 17	Presentation of final report	講授 Lecture
Week 18	Presentation of final report	講授 Lecture

評量方式 Evaluation Methods：(各項成績請填百分比；合計 100%)

平時成績 Regular grades 30 %	期中成績 Mid-term grades 30 %	期末成績 Final grades 40 %
<input checked="" type="checkbox"/> 出席率 Participation <input type="checkbox"/> 數位學苑作業與討論 Digital classroom assignment and discussion <input type="checkbox"/> 課堂討論 Class discussion <input type="checkbox"/> 平時作業 Regular assignment <input type="checkbox"/> 平時考試 Regular test <input type="checkbox"/> 其他 Others：_____	<input type="checkbox"/> 期中考 Mid-term <input type="checkbox"/> 書面報告 Written report <input type="checkbox"/> 口頭報告 Oral report <input checked="" type="checkbox"/> 其他 Others： <u>Reading presentation</u>	<input type="checkbox"/> 期末考 Final <input type="checkbox"/> 書面報告 Written report <input type="checkbox"/> 口頭報告 Oral report <input checked="" type="checkbox"/> 其他 Others： <u>Presentation of final report</u>

指定用書 Required Texts：There is no textbook in this course.

參考書目 Reference Books：

其他參考資料 Other References：

※備註：開課單位新增課程時，如無授課教師得暫以文字敘述教學進度與評量方式。