國立中興大學教學大綱

NCHU Course Outline

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| **課程名稱****(course name)** | (中)　  |
| (Eng.)　 |
| **開課單位****(offering dept.)** |  |
| **課程類別****(course type)** | □必修**Required**□選修**Elective** | **學分****(credits)** |  | **授課教師****(teacher)** |  |
| **選課單位****(department)** |  | **授課語言****(language)** |  | **英文/EMI** | □Y□N | **開課學期****(semester)** |  |
| **課程簡述****(course description)** |  |
| **先修課程名稱****(prerequisites)** |  | **課程含自主學習(self-directed learning in the course)** | □Y□N |
| **課程目標****與核心能力關聯配比(%)****(relevance of course objectives and core learning outcomes)**  | **課程目標之教學方法與評量方法****(teaching and assessment methods for course objectives)** |
| **課程目標****(Course Objectives)** | **核心能力****(Competency Indicators)** | **配比****Ratio (%)** | **教學方法****(Teaching Methods)** | **評量方法****(Assessment Methods)** |
|  |  |  | □**專題探討/製作 (topic Discussion/Production)**□**網路/遠距教學****(Networking/Distance Education)**□**參訪 (Visit)**□**習作 (Exercises)**□**討論 (Discussion)**□**實習 (Practicum)**□**其他 (Other)**□**講授 (Lecturing)** | □**書面報告 (Written Presentation)**□**出席狀況  (Attendance)**□**口頭報告 (Oral Presentation)**□**作業 (Assignment)**□**作品 (Study Outcome)**□**測驗** (**Quiz)**□**實作** (**Internship)**□**其他 (Other)** |
| **授課內容（單元名稱與內容、習作/每週授課進度/考試進度、備註）****(course content and homework/schedule/tests schedule)** |
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| 週次(Week) | 授課內容**(Course Content)** |
| 第1週 |  |
| 第2週 |  |
| 第3週 |  |
| 第4週 |  |
| 第5週 |  |
| 第6週 |  |
| 第7週 |  |
| 第8週 |  |
| 第9週 |  |
| 第10週 |  |
| 第11週 |  |
| 第12週 |  |
| 第13週 |  |
| 第14週 |  |
| 第15週 |  |
| 第16週 |  |
| 第17週 |  |
| 第18週 |  |

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| **學習評量方式****(evaluation)** |
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| **教科書＆參考書目(書名、作者、書局、代理商、說明)****(textbook & other reference)** |
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| **課程教材（教師個人網址請列在本校內之網址）****(teaching aids & teacher's website)** |
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| **課程輔導時間****(office hours)** |
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| **聯合國全球永續發展目標(授課教師可依實際課程內容勾選，並可複選。)Sustainable Development Goals, SDGs（Teachers may select based on the actual course content and can choose multiple options.）** |
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| 目標（Goal） | 目標內容（Target content） |
| □01. 消除貧窮(No Poverty) | 消除全球一切形式的貧窮End poverty in all its forms everywhere. |
| □02. 消除飢餓(Zero Hunger) | 消除飢餓，實現糧食安全，改善營養及促進永續農業。End hunger, achieve food security and improved nutrition and promote sustainable agriculture. |
| □03. 健康與福祉(Good Health and Well-Being) | 確保健康的生活方式，促進各年齡層人群的福祉。Ensure healthy lives and promote well-being for all at all ages |
| □04. 教育品質(Quality Education) | 確保包容與公平的優質教育，讓全民享有終身學習機會Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all. |
| □05. 性別平等(Gender Equality) | 實現性別平等，提升婦女與女童權能Achieve gender equality and empower all women and girls. |
| □06. 淨水與衛生(Clean Water and Sanitation) | 確保人人享有水及環境衛生及其永續管理Ensure availability and sustainable management of water and sanitation for all |
| □07. 可負擔能源(Affordable and Clean Energy) | 確保人人取得可負擔、可靠及永續的現代能源Ensure access to affordable, reliable, sustainable and clean energy for all |
| □08. 就業與經濟成長(Decent Work and Economic Growth) | 促進持久、包容與永續的經濟成長，促進充分的生產性就業，讓所有人都有合宜的工作Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all |
| □09. 工業、創新基礎建設(Industry, Innovation and Infrastructure) | 建立韌性的基礎建設，促進包容且永續的工業，並加速創新Build infrastructure, promote inclusive and sustainable industrialization and foster innovation |
| □10. 減少不平等(Reduced Inequalities) | 降低國內及國家之間的不平等Reduce inequality within and among countries |
| □11. 永續城市(Sustainable Cities and Communities) | 建設包容、安全、韌性及永續的城市與人類住區Make cities and human settlements inclusive, safe, resilient and sustainable |
| □12. 責任消費與生產(Responsible Consumption) | 確保永續消費及生產模式Ensure sustainable consumption and production patterns |
| □13. 氣候行動(Climate Action) | 採取緊急行動以因應氣候變遷及其影響Take urgent action to combat climate change and its impacts |
| □14. 海洋生態(Life Below Water) | 保護及永續利用海洋與海洋資源，確保永續發展Conserve and sustainably use the oceans, seas and marine resources for sustainable development |
| □15. 陸地生態(Life On Land) | 保護、恢復及促進永續利用陸地生態系統，永續管理森林，防治沙漠化，終止及改善土地退化，遏止生物多樣性的喪失Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss. |
| □16. 和平與正義制度(Peace and Justice) | 建立和平與包容的社會促進永續發展，讓所有人都能訴諸司法，建立有效、負責與包容的各級機構Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels. |
| □17. 全球夥伴(Partnerships for the Goals) | 加強執行方法，重振永續發展全球夥伴關係Strengthen the implementation and revitalize the global partnership for sustainable development |
| □提供體驗課程(include experience courses) | 提供實驗、實習、實作之永續體驗課程Courses of Sustainability provide experiment, internship and practice: |

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