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/ENG | □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 (Site visits)  □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) | | | | | | | | | | | |
| |  |  | | --- | --- | | 週次  (Week) | 授課內容 (Course content) | | Week 1 |  | | Week 2 |  | | Week 3 |  | | Week 4 |  | | Week 5 |  | | Week 6 |  | | Week 7 |  | | Week 8 |  | | Week 9 |  | | Week 10 |  | | Week 11 |  | | Week 12 |  | | Week 13 |  | | Week 14 |  | | Week 15 |  | | Week 16 |  | | Week 17 |  | | Week 18 |  | | | | | | | | | | | | |
| 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 applicable ones based on the actual course content and can choose multiple options.） | | | | | | | | | | | |
| |  |  | | --- | --- | | 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  (Includes experiential classes) | 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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