



《尊重智慧財產權，請使用正版教科書，勿非法影印書籍及教材，以免侵犯他人著作權》

開課班級:

授課老師: 李俊逸

學分數: 0.5

課程大綱:

本課程在學生修習各核心課程之後，期待同學能應用所學進行計畫，再針對計畫可行性、執行過程以及成果進行分享與檢討，經過檢討過程，同學能根據挑戰提出滾動式調整。除此之外，學生必須完成該專案計畫之英語摘要。

outline:

After students have completed various core courses, they are expected to apply what they have learned to projects. They will then share and review the feasibility, execution process, and outcomes of the projects. Through the review process, students can make adjustments based on the challenges they have faced. Additionally, students are expected to complete an English abstract for the project plan.

教學型態:

課堂教學+小組討論

成績考核方式:

平時成績:50%

期中考:25%

期末考:25%

其它:%

本科目教學目標:

參考書目:



## 課程進度表：

| 週次  | 起訖月日      | 授課單元(內容)   | 備註   |
|-----|-----------|--|--|
| 第1週 | 2.19~2.26 | Synchronous Event Time: 18:00 Taiwan Time (UTC+8) / 17:00 Jakarta/Indonesia Time (UTC+7) Remarks: Prof. Dr. Yuh Mike Tzean (Course Coordinator), Dr. Junaidi, S.S., M.A (Course Initiator), Prof. Dr. Ir. Riri Fitri Sari, MM., M.Sc. (Chairperson of UI GreenMetric) Videos on seven universities Presentation of the course content and moodle platform What is Sustainable Development? Zoom Meeting Link: <a href="https://us02web.zoom.us/j/82518561901?pwd=MUwrcTJRNzI6SVR0YIZ0MndRR2p2UT09">https://us02web.zoom.us/j/82518561901?pwd=MUwrcTJRNzI6SVR0YIZ0MndRR2p2UT09</a> Meeting ID: 825 1856 1901 Passcode: 474889 | 8日正式上課。8~12日課程加退選，轉學(系)生、復學生及延修生選課，雙主修、輔系申請，12日申辦抵免學分截止日 |
| 第2週 | 2.26~3.04 | Topic: Social Infrastructure and Long Run Economic Aim: Students understand the difference of economic development across countries and what are the determinants of economics. Lecturer: Assoc. Professor Natt Pimpa (Mahidol University, Thailand) & Prof. M. Bruri Triyono and Ms. Dewi Eka Murniati (Universitas Negeri Yogyakarta, Indonesia)   |  |
| 第3週 | 3.04~3.11 | Topic: The History of Inequality Aim: Students understand various factors that contribute to some countries advancing while others do not. Lecturers: Prof. Hanga Lilla Bilicz (University of Pécs, Hungary)   | 28日(日)孔子誕辰紀念日/教師節(放假),29日(一)補假                           |
| 第4週 | 3.11~3.18 | Topic: The SDGs and the End of Extreme Poverty; Sustainable Food Supply and the End of Hunger Aim: Students understand the pathways for achieving the end of extreme poverty in different countries; Students understand an overview of food security, farm systems, and ecology and review what can be done to achieve a sustainable global food supply as well as local food supply. Lecturers: Prof. Dr. Mutiara Nugraheni (Universitas Negeri Yogyakarta, Indonesia)   | 29日成績優異提前畢業者提出申請截止日                                      |
| 第5週 | 3.18~3.25 | Topic: Growth within Planetary Boundaries Aim: Students understand the various planetary boundaries and their implications for growth dynamics. Lecturers: Assoc. Professor Natt Pimpa (Mahidol University, Thailand)  | 6日(一)中秋節(放假)，10日(五)國慶日(放假)                               |



|      |           |  |                               |
|------|-----------|--|-------------------------------|
| 第6週  | 3.25~4.01 | Synchronous Event<br>1st Seminar – Partial results - Project Workshop Date: Oct. 18th Time:18:00 Taiwan Time (UTC+8) / 17:00 Jakarta/ Indonesia Time (UTC+7) Zoom Meeting Link:<br><a href="https://us02web.zoom.us/j/87316939819?pwd=Z08vOER0N1NxRkpQU3pua2xhYUthUT09">https://us02web.zoom.us/j/87316939819?pwd=Z08vOER0N1NxRkpQU3pua2xhYUthUT09</a> Meeting ID: 873 1693 9819 Passcode: 661239  | 14日學生宿舍安全輔導暨複合式防災疏散演練。18日多益測驗 |
| 第7週  | 4.01~4.08 | Topic: Human Rights and Gender Equality<br>Aim: Students understand aspects of gender equality and decent work. Lecturers: Assoc. Professor Natt Pimpa (Mahidol University, Thailand)  | 24日(五)補假，25日(六)光復暨古寧頭大捷日(放假)。 |
| 第8週  | 4.08~4.15 | Topic: Higher Education Aim: Students understand an overview of the state of modern higher education, the roles of UI GreenMetric World University Rankings, and what needs to be achieved for sustainable development. Lecturers: Assoc. Professor Natt Pimpa (Mahidol University, Thailand) & Prof. M. Bruri Triyono and Ms. Dewi Eka Murniati (Universitas Negeri Yogyakarta, Indonesia)        | 30日校課程委員會                     |
| 第9週  | 4.15~4.22 | Topic: Culture, Good Health, and Well Being<br>Aim: Students understand an overview of the notions, challenges, and pathways to achieving good health and well-being in different countries. Lecturers: Dr. Sherif Mohamed Eid Hassan (October 6 University, Egypt) & Dr. Hsing Chieh Wu (National Pingtung University of Science and Technology, Taiwan)  | 3~9日期中考試                      |
| 第10週 | 4.22~4.29 | Synchronous Event<br>2nd Seminar – Partial results - Project Workshop Date: Nov. 15th Time: 18:00 Taiwan Time (UTC+8) / 17:00 Jakarta/ Indonesia Time (UTC+7) Zoom Meeting Link:<br><a href="https://us02web.zoom.us/j/87686144239?pwd=RkIVQVBjOGtacEhZOFh5TXgrUitFQT09">https://us02web.zoom.us/j/87686144239?pwd=RkIVQVBjOGtacEhZOFh5TXgrUitFQT09</a> Meeting ID: 876 8614 4239 Passcode: 995181 | 13日教務會議,16日教師期中成績上網登錄截止日      |
| 第11週 | 4.29~5.06 | Topic: Sustainable Cities Aim: Students understand a city sustainable, the patterns of urbanization, and pathways for urban  |                               |



|      |           |   |   |
|------|-----------|---|---|
|      |           | resilience in different countries. Lecturers: Prof. Wiwandari Handayani and Dr. Rukuh Setiadi (Universitas Diponegoro, Indonesia)   |   |
| 第12週 | 5.06~5.13 | Topic: Understanding Climate Change Aim: Students will understand the scientific issues, political pressures, and the challenges to mitigate Climate Change. Lecturers: Dr. Dessy Ariyanti and Prof. Denny Nugroho Sugianto (Universitas Diponegoro, Indonesia) & Prof. Liang Chou Hsia (National Pingtung University of Science and Technology, Taiwan)  | 24~28體育運動週。24日校園路跑。27日運動大會夜間開幕，28日運動大會活動，29日101週年校慶活動日，照常上班 |
| 第13週 | 5.13~5.20 | Topic: Saving Biodiversity Aim: Students understand the various threats to the world's ecosystem and biodiversity as well as policies and actions to mitigate and prevent the threats. Lecturers: Dr. Yuh Mike Tzean (National Pingtung University of Science and Technology, Taiwan)   |   |
| 第14週 | 5.20~5.27 | Topic: The Green Industry agenda (The Future We Want) Aim: Students understand the symbiosis of enterprises and the circular economy. Lecturers: Dr. Peter Merza (University of Pécs, Hungary) & Prof. Y ı Imaz Yildirim and Dr. Elif Oztekin (Zonguldak B ü lent Ecevit University, the Republic of T ü rkiye)   | 12日申請停修課程截止日  |
| 第15週 | 5.27~6.03 | Synchronous Event<br>Final Seminar - Presentation of Project Works<br>Participants present and discuss their project works Date:;Dec. 20th Time: 18:00 Taiwan Time (UTC+8) / 17:00 Jakarta/Indonesia Time (UTC+7) Zoom Meeting Link: <a href="https://us02web.zoom.us/j/89633563981?pwd=c3NsdEdwK0VmZlJtb3VkbkJSamluZz09">https://us02web.zoom.us/j/89633563981?pwd=c3NsdEdwK0VmZlJtb3VkbkJSamluZz09</a> Meeting ID: 896 3356 3981 Passcode: 662644 |   |
| 第16週 | 6.03~6.10 | Dear Students, You do NOT need to record a 5-minute video; only submit the fianl project in Word or PDF format. Thank you.  | 22日校務會議。25日行憲紀念日(放假)  |
| 第17週 | 6.10~6.17 | Topic: Sustainability Governance Aim: Students understand the importance of effective, accountable and inclusive institutions, and the promotion and enforcement of laws and policies for sustainable development. Lecturers: Dr. Attila P á novics (University of Pécs, Hungary)   | 1日(四)開國紀念日(放假)  |



|      |           |   |                      |
|------|-----------|---|----------------------|
| 第18週 | 6.17~6.24 | Topic: The SDGs, Global Partnership, and the Roles of Student Aim: Students understand the history of the Sustainable Development Goals (SDGs), necessary to achieve them, and the roles of students in the SDGs. Lecturers: Dr. Viktor Glied (University of Pécs, Hungary) | 5~11日期末考試，10~11日學生退宿 |
|------|-----------|---|----------------------|