國立台灣科技大學 114學年 第2學期　課程大綱

Spring 2026 NTUST Course Outline

授課教師：簡嘉呈

Instructor:Chien Chia Cheng

課程名稱：進階英語溝通：全球永續發展議題

Course Title：Advanced Communication in English: Global Sustainable Development Issues

2026/11/3

課程代號： FE1936701 Course Code 學分數： 2 Credits	必選修：選修/半學年 Required/Electve:Elective/Half Yr. 先修課程： Prerequisites

節次教室： T3(IB-601-1) T4(IB-601-1)
Time/Location

專業核心能力：
Core Professional Competencies

- □ 專業英語(ESP/EAP)運用、溝通能力
- □ 專案規劃及執行的能力
- □ 批判性思考及問題解決能力
- □ 溝通、協調、合作的能力
- □ 人文素養及社會關懷能力

課程網址：
Course Website

課程宗旨：
Course Objectives

This is an advanced English course, aiming to elevate students' English proficiency level to CEFR C1 while at the same time broaden their understanding of the 17 SDGs set out by the UN. As this course adopts a CLIL (Content and Language Integrated Learning) approach, both language and content learning will be the foci of this course, with building and expanding theme-based and advanced lexicon as an objective. Students' English ability and knowledge on SDGs will both be expanded. This course aims to promote 4C's for the 21st century, namely, communication, creativity, collaboration, and critical thinking as learning outcomes. Students are encouraged to exercise critical thinking and to discuss with one another and express their ideas and actively engage in exchange of opinions. Collaboration and group work are necessary for carrying the PBL tasks of this course. Throughout the course, there will be activities that promote efficient and effective oral and written communication skills.
* Ethical use of AI for learning and academic integrity are fundamental to all assessment components of the course. A significant discrepancy in quality between assignments and exams may result in a reduced score.

課程大綱：
Outline of Lectures

Week Date Topic Activities/Assignment
1. 2/24 Course Orientation
2. 3/3 What are SDGs?
3. 3/10 SDG 3: Good health and well-being for people
4 3/17 SDG 3: Good health and well-being for people
5 3/24 SDG 4: Quality education Group 1 & 2 student-led discussion (case study)
6 3/31 SDG 4: Quality education Group 3 & 4 student-led discussion (case study)
7 4/7 SDG 5: Gender equality Group 5 & 6 student-led discussion (case study)
8 4/14 SDG 5: Gender equality / Review
9 4/21 Midterm
10 4/28 SDG 8: Decent work and economic growth
11 5/5 SDG 8: Decent work and economic growth
12 5/12 SDG 12: Responsible consumption and production Group 1 & 2 student-led discussion (case study)
13 5/19 SDG 12: Responsible consumption and production Group 3 & 4 student-led discussion (case study)
14 5/26 SDG 13: Climate action Group 5 & 6 student-led discussion (case study)
15 6/2 SDG 13: Climate action / Review
16 6/9 Final Exam

授課方式： Method of Instruction	講授 Lecture：30% 分組討論 Group discussion：40% 案例研討 Case study：30% 操做練習 Practical exercises：0% 講授 Lecture：%
教科書： Textbooks	No textbooks are required. Reading materials are to be downloaded from MOODLE.
參考書目： References	The Economist: https://www.economist.com/ Time (magazine): https://time.com/ Financial Times: https://www.ft.com/ The New York Times: https://www.nytimes.com/ Scientific American: https://www.scientificamerican.com/
修課須知： Notice	1. You will lose your attendance grade if missing 6 hours; missing 10 class hours, i.e. 5 absences, will result in a failing grade. 2. Coming to class late/missing the roll call twice equals to missing one class hour. 3. Under most circumstances, there will be no make-up quizzes or late assignments. 4. Being habitually absent-minded in class will erode your participation and attendance grade.
評量方式： Grading	Midterm and Final: 35 % Take-home exercises & quizzes: 25 % Group Discussion Leader: 20% (each 10%) Reflective Journal: 5% (one piece) Participation: 10% (default at 6%) Attendance: 5% Extra credit: NTUST SDG Presentation Contest 3%; Deadline March 16 (1.5% for entry; 1.5% for advancing) https://lc.ntust.edu.tw/p/406-1070-144473,r1053.php?Lang=zh-tw *This grading scheme is subject to minor adjustments depending on how the class actually goes.
備註說明： Notes	

	Students enrolled in this course are expected to actively participate in all class activities and to hand in their assignments on time. Students also need to come prepared, preview designated course materials at home, complete required take-home exercises, etc. A large portion of the final grade comes from in-class activities. Class participation is crucial. Either physical or mental absences in class will definitely affect the final grade.