

Language Institute Chiang Mai University
Sustainable Development Goals + SDG English for Discussion
Program (10-hour)



“Ensure access to affordable, reliable, sustainable and modern energy for all”

Course Objective

To understand the concept of King Rama IX Sufficiency Economy and how it applies to agricultural practices in Thailand whilst also understand the importance of the use of renewable energy and its application within the agricultural industries for sustainable practice and what the future holds for the renewable energy sector in agricultural management in Thailand and what incentives are being provided to utilize renewable energy in Thailand.

By the end of this course, students will have a better understanding about the following targets:

Target	Description
7.a	By 2030, enhance international cooperation to facilitate access to clean energy research and technology, including renewable energy, energy efficiency and advanced and cleaner fossil-fuel technology, and promote investment in energy infrastructure and clean energy technology.

Course Content

Lesson	Duration	Content
1	1-hour	Background (Sufficiency Economy)
2	1-hour	English for Discussion (based on lesson 1)
3	1-hour	Concept of Renewable Energy
4	1-hour	English for Discussion (based on lesson 3)
5	1-hour	Types of Renewable Energy
6	1-hour	English for Discussion (based on lesson 5)

7	1-hour	Alternative Energy from Agricultural sector
8	1-hour	English for Discussion (based on lesson 7)
9	1-hour	How to apply Renewable Energy in Agricultural Production
10	1-hour	English for Discussion (based on lesson 9)
11	1-hour	Supporting Government Encouraging Alternative Energy Use
12	1-hour	English for Discussion (based on lesson 11)
13	1-hour	Future Trends in Renewable Energy
14	1-hour	English for Discussion (based on lesson 13)
15	1-hour	Thailand's Renewable Energy Transitions: Thailand 4.0
16	1-hour	English for Discussion (based on lesson 15)
17	1-hour	Case study of Renewable Energy for Sustainable Development in Thailand
18	1-hour	English for Discussion (based on lesson 17)
19	1-hour	SDG Presentation (Group work)
20	1-hour	English for Discussion (assessment)

Student evaluation

Weighting	Assessment
25%	Attendance (SDGs)
25%	Presentation (SDGs)
25%	Attendance and Participation (English)
25%	English assessment/presentation