

SCSI 113 Environmental Problem
Semester 1 Academic year 2025/2568

Date Thursday 13.30–16.30

Room **SC1-157**

Google classroom: [SCSI113 Environmental Problem](#)

Class code: [kn23gr4v](#)

General Education – Science and Environment Literacy

Instructor: Tinnakorn Tiensing

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Lesson Plan

No	Date	Topics	Teaching activities	Instructors
1	7 Aug 2025	Introduction to environmental concepts	Lecture Discussion	Tinnakorn Tiensing
2	14 Aug 2025	Current issues in environmental problems	Lecture Discussion	Tinnakorn Tiensing
3	21 Aug 2025	No class		
4	28 Aug 2025	Current issues in environmental problems	Lecture Discussion Reflective thinking	Tinnakorn Tiensing
5	4 Sep 2025	Water pollution and water crisis	Lecture Discussion/case study	Tinnakorn Tiensing
6	11 Sep 2025	Air pollution	Lecture Discussion/case study	Tinnakorn Tiensing
7	18 Sep 2025	Climate change and global warming	Lecture Discussion/case study	Tinnakorn Tiensing
8	25 Sep 2025	Waste disposal and management	Lecture Discussion/case study/assignment	Tinnakorn Tiensing
9	29 Sep – 3 Oct 2025 MIDTERM Exam		No exam paper on the schedule	
10	9 –10 Oct 2025 No Class Mahidol’s Graduation ceremony			
11	16 Oct 2025	No class		
12	23 Oct 2025	King Chulalongkorn Day No class		
13	30 Oct 2025	Soil degradation	Lecture Discussion/case study/assignment	Tinnakorn Tiensing
14	6 Nov 2025	Deforestation, natural abundance depletion, natural disaster	Lecture Discussion/case study/assignment	Tinnakorn Tiensing
15	13 Nov 2025	Over population	Lecture Discussion/case study	Tinnakorn Tiensing
16	20 Nov 2025	Other environmental issues /case study	Lecture Discussion/case study/assignment	Tinnakorn Tiensing
17	27 Nov 2027	Case study and exam	Written exam	Tinnakorn Tiensing
18	1 – 12 Dec 2025 Final Exam		No exam paper on the schedule	

Score criteria	Score (%)
Quiz	25

Score (%)	Symbols
85 – 100	O

Score criteria	Score (%)
Evaluate – discussion/ presentation	25
Evaluate – assignment	20
Written Exam	30

Score (%)	Symbols
50 – 84	S
<49	U

Reference;

- 1) Andrew Frank, editors, Environmental Issues.
<https://pressbooks.bccampus.ca/environmentalissues/>