Mon Jan 19 2026 13:26:59 GMT+0900 (日本標準時)

Keio University Syllabus and Timetable

STRATEGIES FOR IMPLEMENTING SDGS 1 (GOAL 1-9)

Subtitle	Approaches for Environmental Sustainability.
Lecturer(s)	NAGASU, MIWAKO
Credit(s)	2
Academic Year/Semester	2026 Fall(1st Half)
Day/Period	Mon.4,5
Campus	Mita
Classroom	112
Class Format	Face-to-face classes (conducted mainly in-person)
Registration Number	24688
Faculty/Graduate School	INTERNATIONAL CENTER
Year Level	2, 3, 4
Grade Type	S, A, B, C, D
Course Description	-
K-Number　▼ Detail	CIN-CO-00223-212-86

Course Contents/Objectives/Teaching Method/Intended Learning Outcome

With the theme "What can we/I do to create a better world?", this course focuses on the United Nations Sustainable Development Goals (SDGs) 1–9. Students will examine global challenges across the environment, economy, and society, and explore possible solutions.

Using data, case studies, and personal experiences, students will develop a global perspective, deepen their understanding of current issues, and consider practical actions that can be taken. Through interactive discussions and projects, the course emphasizes both knowledge acquisition and skill development.

The aim is to strengthen problem-solving and presentation skills, while enabling each student to design an action plan that contributes to environmental sustainability and social well-being.

【Course Objectives / Learning Outcomes】
By the end of this course, students will be able to:

1.　Explain and reflect on the key challenges and targets of SDGs 1–9, focusing on their interconnections across the environment, economy, and society.

2.　Analyze and interpret data, case studies, and real-world examples to gain a deeper understanding of sustainability issues at both global and local levels.

3.　Propose and share practical ideas or action plans that address environmental sustainability and social well-being in individual and group settings.

Course Taught by Faculty Member with Professional Experience

Applicable

With over 20 years of professional experience in public health, nutrition, and occupational health, I have engaged in international cooperation projects in more than ten countries across Africa, the Middle East, and Asia. In collaboration with the ILO, UNIDO, JICA, and international NGOs, I have contributed to all phases of project implementation, including issue identification, gap analysis, needs assessment, solution design, training material

development, and the delivery of proposals and training. SDGs Part 1 reflects this professional background and is designed to foster students' applied competencies in gap analysis, project planning using the 6W2H framework, product development, project design, and professional English proposals and presentations.

Active Learning Methods ⓘ [Description](#)

Lab / Skill-development / On-site training
Presentations
Discussions, Debates
Group work
Role-playing
Problem-based learning

Preparatory Study

Please read the textbook in advance to prepare for class, and as homework, practice creating a short presentation based on data.

Course Plan

Lesson 1

Introduction of the course

Lesson 2

Goal 1. No Poverty

Lesson 3

Goal 2. Zero Hunger

Lesson 4

Goal 3. Good Health and Well-being

Lesson 5

Goal 4. Quality Education

Lesson 6

Goal 5. Gender Equality

Lesson 7

Goal 6. Clean Water and Sanitation

Lesson 8

Goal 7. Affordable and Clean Energy

Lesson 9

Goal 8. Decent Work and Economic Growth

Lesson 10

Goal 9. Industry, Innovation, and Infrastructure

Lesson 11

Final Individual Presentations

Lesson 12

Final Individual Presentations

Lesson 13

Final Individual Presentations

Lesson 14

Final Individual Presentations, the Course Review

Other

Review of the course,

Method of Evaluation

【Method of Evaluation (100%)】
*Class Participation+ Individual Participation: 30%
*Group Presentation: 10%
*Assignment 1 – SDG Data Presentation (Goals 1–3): 20%
*Assignment 2 – Individual Presentation: 20%
*Assignment 3 – Project Proposal: 20%
*Final grades will be calculated based on the above distribution and converted into Keio University's official grading scale (S: 100–90, A: 89–80, B: 79–70, C: 69–60, D: 59–0). Grades will not be based on native-level English proficiency, but on how effectively you communicate your ideas and reflections. Deadlines and attendance requirements will be applied consistently for all students, in fairness to everyone.
【Policy on Attendance and Participation】
*Class Participation: 20% (Attendance 10 points, punctuality 5 points, absence 0 points.)
*Individual Participation: 10% (10 points: active contribution in discussions and group work)
*Group Presentation: 10% (10 points: active contribution in discussions and group work)
In accordance with the academic regulations of the Japanese Ministry of Education, Culture, Sports, Science and Technology (MEXT), and considering that this course is conducted in an active learning format, the following policy applies:
This course comprises 14 sessions in total, organized as two sessions per day across seven class days. To be eligible for credit, students are expected to attend at least 10 sessions.
Students who accumulate 5 or more absences, or who have 4 absences combined with additional late arrivals or early departures, will not be able to earn credit for the course.
Three late arrivals or early departures will be counted as one absence.
In accordance with MEXT regulations, even excused absences (such as illness or official university activities) are included in the total absence count.
Because this course emphasizes active learning—including group discussions, presentations, and collaborative projects—regular attendance and punctuality are essential not only for your own learning but also for maintaining fairness and supporting your peers.
Students are responsible for monitoring and managing their own attendance records.
【Policy on Assignments】
*Assignments: 10 points for on-time submission, 5 points if submitted within 5 days with prior email notice, 0 points after 5 days.
*All assignments in this course are to be completed individually.
*Detailed rubrics will be provided. Please review them carefully to understand the evaluation criteria.
Note from Instructor
In the previous semester, most students who attended regularly, submitted assignments on time, and contributed actively were able to succeed. This course is designed for students who want to learn, grow, collaborate, and challenge themselves. Success requires making your academic work the top priority: plan your schedule carefully, manage your responsibilities, and come prepared.

Generative AI Policy for Classes

AI Usage Policy (Conditional Permission)
Generative AI tools may be used only for:
*Brainstorming, outlining, or preliminary research (you must check accuracy).
Rules:
*Clearly state when and how AI was used. Example: "Drafted outline with ChatGPT (20%)."
*Do not copy AI text directly. Your work must show your own thinking.
*References must be verified by yourself.
*AI use must not exceed 50% of the work in total. More than 50% = "0 point: not submitted."

Textbooks

The Sustainable Development Goals Report 2024/2025/2026, by United Nations

Lecturer's Comments to Students

The United Nations' SDGs include 17 goals and 169 targets. What can we—and I—do to address these global challenges? What is happening in the world today, and how can we contribute to making it a better place?
This program focuses on Goals 1–9, which address poverty, health, education, sustainable innovation, and the environment in low- and middle-income countries. Together with classmates from around the world, you will reflect on how these challenges affect people's daily lives and the planet. There is no single answer. You will learn from one another and from inspiring examples of practices currently being implemented in different countries. Active participation is highly encouraged, as diverse perspectives are essential to deepening our understanding.

Question/Comments

I will be available to meet with students after class for questions and consultations. Additionally, I am available to answer questions via email: konagasumiwa@gmail.com
I will do my best to reply as soon as possible; however, please understand that in some cases a response may take longer.