

PHASE Online program syllabus” Planetary Health 101”

Student Learning Outcomes

1. Become familiar with the objectives of the Planetary Health
2. Understand the various academic disciplines and topics that address planetary health
3. Gain insight into social issues in the community and learn how to identify and solve the social issues facing community
4. Acquire the skills to solve social issues in teams through projects

Program aims

1. Intercultural exchange between Nagasaki University and Kenyan counterparts.
2. Create and sustain a community together.
3. Become familiar with Planetary Health.

Course Instructors

Assistant Professor Moriyasu Taeko (taeko_moriyasu@nagasaki-u.ac.jp)

Teaching assistant Ura Kazuyuki

Expected number of participants

8 Kenyan (graduate and undergraduate)

8 Japanese (graduate and undergraduate)

Evaluation

Attendance at Online Japanese classes: 30% (6 classes)

Homework: 10%

Active participate to the Group work: Attitude 20%, Presentation 20%

Video Project: 20%

Introduction

The PHASE program aims that students will be able to identify the social issues and encourage them to tackle global challenges. The remote and marginalized areas fraught with social issues is common to both Japan and Kenya. In such remote areas, social infrastructure is not well developed, and people must travel far to receive medical care and other social services.

In Planetary Health 101, Japanese students visit the remote islands of Nagasaki (Goto), to

experience the challenges of the remote islands firsthand and to identify issues that respect the people living there. Afterwards, Japanese students will share the issues they identified in Goto with Kenyan students online and conduct group work to solve the issues. Through the group work, both Japanese and Kenyan students will be exposed to different values and social perspectives, discover local social issues from a new perspective, and develop the ability to think from multiple perspectives to solve them.

Syllabus

Component I: "Online Japanese Classes"

Kenyan students learn basic Japanese greetings to facilitate communication with Japanese students in Planetary Health 101.

Instructor: Dr. Tada Miyuki

1. Aug. 19 Thu. 17:00-18:00
Doozo yorosiku/ Nice to meet you.
2. Aug. 20 Fri. 17:00-18:00
Doozo yorosiku/ Nice to meet you.
3. Aug. 23 Mon. 17:00-18:00
Nani ga suki desu ka/ What do you like?
4. Aug. 24 Tue. 17:00-18:00
Nani ga suki desu ka/ What do you like?
5. Aug. 26 Thu. 17:00-18:00
Nan-ji ni okimasu ka/ What time do you get up?
6. Aug. 27 Fri. 17:00-18:00
Nan-ji ni okimasu ka/ What time do you get up?

Component II: "Problem Based Learning Project"

Discussions will be held in groups consisting of the group formed two Japanese students and two Kenyan students each to discuss issues.

1. Sep. 6 Mon. 15:00-18:00
Class 1: Introductions
Make four groups of four people (2 Kenyans and 2 Japanese) each
Self-introductions and icebreakers
Class 2: Introductions (lecture by a guest speaker)
What is Planetary Health? How do we tackle them?
Homework1: After class 2, have a group meeting for one hour maximum to find out more information about each other.

2. Sep. 7 Tue. 15:00-18:00
Class 3: Report from Japanese students
Sharing social issues in Goto (20 mins presentation in English and 10 mins Q&A)
Class 4: Group discussion
What is the root of the problem? How do we solve the problem?
3. Sep. 8 Wed. 15:00-18:00
Class 5 and 6: Group discussion
Analysis of the issue: Add new input to the analysis from Kenyan students; what similar issues exist in Kenya, and how can the current solution be applied to solve issues in Kenya?
4. Sep. 9 Thu. 15:00-18:00
Class 7 and 8: Group discussion
Plan the solutions: Further discussion on the goals.
5. Sep. 10 Fri. 15:00-18:00
Class 9 and 10: Group discussion
Plan the solutions: Further discussion on the goals.
6. Sep. 13 Mon. 15:00-18:00
Class 11 and 12: Group discussion
Develop an action plan for the solution.
7. Sep. 14 Tue. 15:00-18:00
Class 13 and 14: Group discussion
Develop an action plan for the solution.
8. Sep. 15 Wed. 15:00-18:00
Class 15 and 16: Prepare for the presentation
9. Sep. 16 Thu. 15:00-18:00
Class 17 and 18: Presentation (20 mins presentation in English and 10 mins Q&A)
Invite everyone involved in the project.
10. Sep. 17 Fri. 15:00-18:00
Class 19 and 20: Create a video message to people in Goto both in Japanese and English