

COURSE DESCRIPTION
Elective Course : Environmental Education

August 2007

Instructor: Prof. Fumiaki TANIGUCHI
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Dates: 20-24 August, 2007 as follows:
● 21-23 August field
● 20 & 24 August campus (10:30 am -16:10 pm in 5-23)

Introductory note

This course is designed as a capacity building endeavour for teachers at senior high schools, who have been teaching for 10 years (organized by the General Institute for the Environment; Konan University and by Hyogo Prefectural Board of Education). The course is composed of lectures, group discussions, field trips, workshops and oral presentations. On-campus classes contain lectures, project work and oral presentations. Course objectives are aiming at the promotion of environmental education in school education through lectures and field trips.

Course Structure

Day 1 -Monday, 20 August

Class room:5-23

10:30 am -12:00 pm

Lecture I: *Global environmental issues and development of environmental education*
Prof. Fumiaki TANIGUCHI

13:00 pm -14:30 pm

Lecture II: *Environmental Education in Thailand and Activities at the Environmental Education Centre;PRU*

- Demonstration using teleconference on Environmental Education between Japan and Thailand: The Development of Environmental Education at Environmental Education Center, Phranakhon Rajabhat University, Thailand
Prof. Fumiaki TANIGUCHI

Guest Instructors: Dr. Siriwat SOONDAROTOK(Director, Environmental Education Center;
Phranakhon Rajabhat University, Thailand)

Dr. Chinatat NAGASHINHA(Vice-Director, Environmental Education Center;
PRU, Thailand)

14:40 pm-16:10 pm

Group discussion of course project

Day 2 - Tuesday, 21 August

Aina National Government Park

10:30am-14:30 pm

Field trip -Ecosystem Restoration based on forest, rice field and Satoyama

Guest Instructors: Mr. Aritune Honiden (Director, Fields Green Co., Ltd.)

14:40 pm-16:10 pm

Group discussion of course project: Ecosystem Restoration in Satoyama and Environmental Education

Day 3 - Wednesday, 22 August

Aina National Government Park

10:30am-14:30 pm

Field trip –Fauna and Flora in Satoyama

Guest Instructors: Mr. Shinya MIYAKE (Director, Organization of Nature Learning)

14:40 pm-16:10 pm

Group discussion of course project: Biodiversity and Endangered Plants and Animals

Day 4 - Thursday, 23 August

Konan Facility of Environmental Education

10:30 am -12:00 pm

Lecture III: *Environmental Education and Science Education*

Guest Instructors: Prof. Takuzo YAMADA (Professor emeritus, Hyogo University of Education)

Mr. Masao AMANO (The Japanese Society of Environmental Education; Kansai Branch)

10:30 am -12:00 pm

Workshop I: Methodology of Nature Study through the Biotope

13:00 pm-16:10 pm

Workshop II: Methodology of Nature Study through Nature Crafts

Day 5 - Friday, 24 August

Class room:5-23

10:30 am-12:00 pm

Course project: Design of model programme of environmental education

13:00 pm-16:10 pm

Wrap-up: Oral presentations and class discussion of course project

MAP

