

講義題目
／Subtitle

Special Lecture in Human Ecology I

授業の目標、概要
／Course Objectives/ Overview

The primary goal of Human Ecology is to describe the interactions between human populations and their environments, and analyze them in terms of adaptation.

授業のキーワード
／Keywords日本語用
／Japanese

医療人類学、環境保健学、人間生物学

英語用
／English

demography, human ecology, aging, behavior, nutrition

[Schedule]

April 13 Orientation (10:00-12:00) Prof Umezaki and Dr Konishi

April 20 Lecture (9:00-12:00) Prof Umezaki
 "Anthropological Perspectives on Health and Disease "
 "Healers and Healing"
 "Diet and Nutrition in Health and Disease"

April 27 Lecture (9:00-12:00) Prof Umezaki
 "Child Growth and Health"
 "Reproductive Health in Biocultural Context"
 "Aging"

May 11 Lecture (9:00-12:00) Prof Umezaki
 "Infectious Diseases: Pathogens, Hosts, and Evolutionary Interplay"
 "Globalization, Poverty, and Infectious Disease"

May 18 Lecture (9:00-12:00) Dr Konishi
 "Sustainability and Health"
 "Environmental and Occupational Epidemiology"

May 25 Lecture (9:00-12:00) Dr Konishi
 "Environmental Justice and Vulnerable Populations"
 "Energy and Human Health"

June 1 Special Lecture (9:00-12:00) Prof Kazuhiro MOJI (Nagasaki Univ)
 "Human Ecology, Ecohealth and Global Health"

授業計画
／Schedule

 Students are requested to read following papers before the lecture.
 Lecture about the corresponding topic will be made.
 Each student is in charge of making presentation of one or two chapters.

*Reading Material 1
 Wiley AS and Allen JS (eds.) "Medical Anthropology: A Biocultural Approach". Oxford University Press.

Chapter 1. Introduction: A Biocultural Approach to Medical Anthropology
 Chapter 2. Anthropological Perspectives on Health and Disease
 Chapter 3. Healers and Healing
 Chapter 4. Diet and Nutrition in Health and Disease
 Chapter 5. Child Growth and Health
 Chapter 6. Reproductive Health in Biocultural Context
 Chapter 7. Aging
 Chapter 8. Infectious Diseases: Pathogens, Hosts, and Evolutionary Interplay
 Chapter 9. Globalization, Poverty, and Infectious Disease

*Reading Material 2:
 Frumkin H (ed.) Environmental Health: From Global to Local. Jossey-Bass.

Chapter 3 Sustainability and Health
 Chapter 4 Environmental and Occupational Epidemiology
 Chapter 11 Environmental Justice and Vulnerable Populations
 Chapter 14 Energy and Human Health

授業の方法
／Teaching Methods

Reading assignment, lecture, and discussion

成績評価方法
／Grade Evaluation

Attendance, participation to discussion, presentation, and short report.