

Course	Research seminar on global public health I	Course number	02EU471
Credits	1.5	Instructor	Masao Ichikawa, Ai Hori
Schedule	Spring term, TBA	Office location	Lab of Advanced Research D Room 717
Course type	D	e-mail	masao@md.tsukuba.ac.jp
Requirement	2nd/3rd year students	Office hours	要予約 By appointment

Objectives By the end of the course, students are able to plan and conduct an epidemiological research into global public health.

Description Individual instruction and group discussion

Textbooks TBA

References TBA

Evaluation Active participation and peer-review of research work

Schedule	Instructor	Activities
Session 1-15	Masao Ichikawa Ai Hori	Individual instruction and group discussion

Course	Research seminar on global public health II	Course number	02EU472
Credits	1.5	Instructor	Masao Ichikawa, Ai Hori
Schedule	Fall term, TBA	Office location	Lab of Advanced Research D Room 717
Course type	D	e-mail	masao@md.tsukuba.ac.jp
Requirement	2nd/3rd year students	Office hours	By appointment

Objectives By the end of the course, students are able to plan and conduct an epidemiological research into global public health.

Description Individual instruction and group discussion

Textbooks TBA

References TBA

Evaluation Active participation and peer-review of research work

Schedule	Instructor	Activities
Session 1-15	Masao Ichikawa Ai Hori	Individual instruction and group discussion

Course	Action-oriented research method	Course number	02EU470
Credits	3	Instructor	Masao Ichikawa, Ai Hori
Schedule	Spring/Fall terms, TBA	Office location	Lab of Advanced Research D Room 717
Course type	Lecture & Practice	e-mail	masao@md.tsukuba.ac.jp
Requirement	1st year students	Office hours	By appointment

Objectives	By the end of this course, students will be able to write an epidemiological research proposal.
Description	This course aims to equip students with knowledge and skills in conducting action-oriented researches in the field of global public health.
Textbooks	1. Hulley SB, et al. Designing clinical research. Lippincott Williams & Wilkins. 2. Katz MH. Multivariable analysis. Cambridge University Press. 3. Katz MH. Study design and statistical analysis. Cambridge University Press.
References	とくに定めない。 TBA
Evaluation	Active participation (40%); Research proposal (60%)

Schedule	Instructor	Activities
Session 1- 15	Masao Ichikawa Ai Hori	Refreshing basic knowledge and skills on epidemiology and statistics
Session 16- 30	Masao Ichikawa Ai Hori	Writing a research proposal