Course title 4	会疫学 II ocio-epidemiology II							Graduate School of Medicine Associate Professor, KIHARA MASAKO		
Grade allot	ed Professional degre	e students	Number	of cred	its	2			e offered eriod	2015/Second semester
Day/period	Mon.3	Cla	ss style	Lecture)				Language	Japanese and English

[Outline and Purpose of the Course]

■ Course Description

"Socio-epidemiology" is a new public health discipline first established in Kyoto University School of Public Health in 2000 that encompasses epidemiology and social sciences, or quantitative and qualitative research methods to facilitate ecological or socio-cultural understanding of health by utilizing multidisciplinary approach. In the first term, students will learn about study design issues relevant to socio-epidemiology such as social marketing, behavioral science, non-probability sampling methods, and (quasi-)experimental designs. In the second term, a series of lectures and workshops will be provided on qualitative research methods such as focus group interviews and qualitative data analysis. Throughout these courses students are expected to acquire an integrated view on socio-epidemiology and lay a solid foundation for the future research.

[Course Goals]

- Goals and Objectives of the Course
- 1. To understand the complementary role of qualitative and quantitative research in prevention.
- 2. To understand the usefulness and limitation of qualitative research
- 3. To understand the method of focus group discussion and acquire its skills
- 4. To understand the methods of qualitative data analysis and acquire its skills
- 5. To understand the concept and methods of grounded theory approach

[Course Schedule and Contents]

Lecture schedule

October 05 Introduction

October 19 Quantitative method (1): Questionnaire development;part 1

October 26 Quantitative method (2): Questionnaire development; part 2

November 02 Overview of interview methods

November 09 Focus group interview practicum; part 1

November 16 Focus group interview practicum; part 2

November 30 Focus group interview practicum; part 3

December 07 Overview of qualitative analysis

December 14 Overview of Grounded Theory Approach

December 21 Qualitative analysis practicum (1)

January 18 Qualitative analysis practicum (2)

January 25 Qualitative analysis practicum (3)

To be scheduled Questionnaire development practicum (1)

To be scheduled Questionnaire development practicum (2)

To be scheduled Discussion

Continue to 社会疫学 Ⅱ(2) ↓ ↓↓

社会疫学 II(2)

[Class requirement]

MPH Elective

MCR Recommended

GC Recommended

[Method, Point of view, and Attainment levels of Evaluation]

■ Evaluation

Attendance 30 %, Class assignment40%, Examination 30%

[Textbook]

Not used

[Reference books, etc.]

(Reference books)

■ Course Readings

References

- 1.Liamputtong P et al. Research in Medical research-Foundations in evidence-based practice. Oxford University Press. 2010
- 2.Rice PL & Ezzy D. Qualitative research methods-a health focus. Oxford Univ. Press, 1999
- 3. Kinoshita Y. Practice of Grounded Theory Approach. Kobundo, 2003 (in Japanese).

[Regarding studies out of class (preparation and review)]

not in particular

(Others (office hour, etc.))

It is desirable to take both socio-epidemiology I(1st term) &II(2nd term) since they are complementary.

VI. Message

Students who are going to be involved in disease prevention in future or those who have a real interest in prevention practice are expected to attend this course.

*Please visit KULASIS to find out about office hours.