

Experiments and Thesis Writing at Science Tokyo

(Code: 4870, 2nd – 4th year, 24 units)

(Course ID: GS—c4870—T)

1. Instructors

As stated in the accompanying sheet

2. Classroom/Lab Lecture

The lecture room may vary according to the program or classroom event.

Consult with your instructor regarding the appropriate research laboratory or research guidance room before attending the lecture.

3. Course Purpose and Outline

Each student will explore a specific research topic in the specialized surgical field or in the field of medical science related to surgery of his/her own initiative. and will also undertake at least six months of clinical training at the partner university. To help students write highly original and practical dissertations on the results of their research based on scientific grounds, instructors at both universities will instruct them using various methods such as a video conference system and e-mail meetings.

4. Course Objectives

Each student explores a specific research topic of his/her own initiative and writes a dissertation on the results of the research. Participants are to complete their dissertation.

5. Format

Classes are conducted in small groups.

6. Course Description and Timetable

- Experiments and data collection
- Data analysis
- Evaluating the adequacy of data collection and data analysis
- Writing a dissertation and preparing a dissertation presentation

7. Assessment

Students are graded according to their dissertation presentation and the assessment of it towards their degree.

8. Prerequisite Reading

The papers and other materials to be covered in class will be announced in advance to those who register for the course, along with a schedule, so students are encouraged to prepare for the course.

9. Reference Materials

None

10. Important Course Requirements

Completion of a clinical training period of at least six months at a partnership university is mandatory. The training must start no later than the beginning of the fourth year.

11.

Language Used

All classes are conducted in English.

12. Office Hours

Please contact the chief instructor and associate instructor. Problems that emerge in carrying out research will be addressed by the program steering committee.

13. Note(s) to Students

None

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