Module Code	19349043	Course Term
Course Subject Name	Laboratory Rotation 2	Spring
Course Tutor	Miki Nakao Bang Hyun-Jung	The 6th Semester
Credit	2	Taught Day
Schools	School of Agriculture	
Taught Year	The 3rd year	IBA
Campus	Ito campus	
Subject Area	Lecture and practice	
Course Subject Classification	Laboratory Subjects	
Course Requirements	None	
Course Requirement (Pre-requisite)	Laboratory Rotation 1	

#### **Course Outline**

This course is to provide students with opportunity of deeper learning and practice on expertise of a laboratory, to which the student is going to belong for graduation thesis studies in fourth year. They will participate in regular seminar and discussion of the laboratory and also undertake some introductory experiments for the thesis study under guidance by senior graduate students and professors of the laboratory.

### key words

laboratory seminar, experiments, experiment training

#### **Study Objectives (General)**

Students are expected to understand background of their specific thesis study in a laboratory and to gain fundamental skills of experiment, literature survey, and other research activities specific for the laboratory.

## Study Objectives (Specific)

- A. Students will gain basic skills of graduation thesis methodology and background.
- B. Students will develop skills in critical thinking and research design

# Course Plan

- 1. Participation to laboratory seminars such as journal club and research progress report.
- 2. Literature survey for making research plan.
- 3. Experiment training for specific methodology.
- 4. Practice of introductory presentation of thesis study plan.

Course Approaches	Lecture, seminar, experiments	
Textbooks	None	
Reference Books	None	
Study consultation (office hour)	Office Hours: By email or appointment	
(office flour)	Email: miki_n@agr.kyushu-u.ac.jp or bang@agr.kyushu-u.ac.jp	
Exams/Results	1.Final reports (50%)	
<b>Evaluation Method</b>	2. Class participation (50%)	
Others		