

Module Code	19349048	Course Term	
Course Subject Name	Field Work on Bioresource & Bioenvironment 1 (University Farm)	Spring Semester	
Course Tutor	Yutaka Nakano		
Credit	1	Taught Day	
Schools	School of Agriculture	Intensive	
Taught Year	The 2nd year		
Campus	Harumachi University Farm		
Subject Area	Practices		
Course Subject Classification	Experiments and Practice		
Course Requirements	None		
Course Requirement (Pre-requisite)	None		
Course Outline			
In this class, students will learn field research methods in the paddy field agriculture, horticulture, and animal husbandry. Students will experience diverse range of experiments and field works on cultivating agricultural crops and raising domestic animals, as well as those on developing systems for sustainable agriculture.			
key words			
Paddy field agriculture, horticulture, domestic animals			
Study Objectives (General)			
This course is to provide the students with opportunities to learn bioresource and bioenvironment through the field works on crop and animal production, and its application to food processing.			
Study Objectives (Specific)			
A. Students will develop understanding of bioenvironment of farm for crop and animal production. B. Students will develop skills in critical thinking and research design C. Students will understand some field research approaches in paddy field agriculture, horticulture, and animal husbandry.			
Course Plan			
date	time	title	
March. 28, 2018 (Wed)	9 : 00~ 12 : 00pm	Guidance about practice and University Farm (調)実習の説明・場内案内	
	13 : 00~ 16 : 00pm	Soybean processing (Tofu making) (作)豆腐作り	
March. 29, 2018 (Thu)	9 : 00~ 12 : 00pm	Cultural practices of fruit trees (果)果樹の栽培管理	
	13 : 00~ 16 : 00pm	Dairy farming in Japan (畜)日本の酪農	
March. 30, 2018 (Fri)	9 : 00~ 12 : 00pm	Grafting of cucumber,Udon noodle making (蔬)キュウリ接木,うどん打	
	13 : 00~ 16 : 00pm	Study by observation (畜)見学 《油山牧場》	
Textbooks	None		
Reference Books			
Study consultation (office hour)	Office Hours: By email or appointment Email: nakano@farm.kyushu-u.ac.jp Phone: 092-612-2870		
Exams/Results Evaluation Method	1.Participation in the fieldwork (50%) 2.Participation in the discussion (50%)		
Others			