

2019 First Term (1T) Class Schedule

day		Dep. of Bioresource Sci.	Dep. of Biofunctional Sci. & Technology	Dep. of Environmental Dynamics & Management
Mon.	1-2	Fisheries Biology/Seminar in Fisheries Biology (Tomiyama) C201 (⇒ Fish Biology and Fisheries I)	Function of Livestock Food Product (Suzuki) C308 (⇒Nutrition and Food Functions I)	
	3-4			
Tues.	1-2		Exercises in Function of Livestock Food Product (Suzuki) C308 (⇒Nutrition and Food Functions I)	Plant Nutritional Ecology (Saneoka)/Evaluation of soil environment (Nagaoka)/Assessment of nutrient cycling in soil ecosystem (Tominaga)/Introduction to Molecular Physiology of Plant Nutrition (Ueda) C316 (⇒Plant Production Science I)
	3-4		Immunobiology(Furusawa) C310	
Wed.	1-2			
	3-4	Food Consumption Economy (Tanaka) B211		
	5-6		Plant Molecular Bioscience (Esaka) C308	
Thurs.	1-2	Prey Organism Ecology (Kawai) C309	Food Biophysics I (Ueno) C308 (⇒Food Physical Chemistry and Food Engineering I)	
	3-4	(⇒ Aquatic Ecology I)		
	5-6			
	7-8			Introduction to Aquatic Environmental Ecology(Yamamoto) C309
Fri.	1-2	Nutritional physiology of farm animals/Basic Animal Nutrition and Feeding (Obitsu/Sugino) C201 (⇒Animal Nutrition and Physiology I)		
	3-4			
Intensive Courses		Practice in Animal Science <Summer>	Practice in Molecular and Applied Biosciences (1T-2T)	Practice in Modeling and Management of Environmental Dynamics<Summer>
		Practice in Aquatic Biology (1T-2T)	Practice in Food Science and Biofunctions (1T-2T)	Practice in Assessment of Environmental Dynamics <Summer>
		Practice in Food and Resource Economics (1T-2T)	Exercises in Molecular and Applied Biosciences (A)(B) (1T-2T)	Exercises in Modeling and Management of Environmental Dynamics (A)(B) (1T-2T)
		Practice in Field Science in Setouchi Area <Summer>	Exercises in Food Science and Biofunctions (A)(B) (1T-2T)	Exercises in Assessment of Environmental Dynamics (A)(B) (1T-2T)
		Exercises in Animal Science (A)(B) (1T-2T)	Aquatic Toxinology (Asakawa) <Summer>	
		Exercises in Aquatic Biology (A)(B) (1T-2T)	Hygienic Chemistry of Sea Food (Asakawa) <Summer>	
		Exercises in Food and Resource Economics (A)(B) (1T-2T)	Biochemical and Molecular Nutrition (Yanaka) <Summer>	
		Exercises in Field Science in Setouchi Areas (A)(B) (1T-2T)	Nutrigenomics (Yanaka)	Evaluation of Plant Environment: Introduction (Wasaki) (Will be provided in 2019)
		Animal Breeding (Tszdzuki) (1T/2T)	Microbiology for Food Safety I (Nakano) <Summer>	
		Practice in Animal Germ cell Utilization (Maeda/Shimada) <Summer>	Microbiology for Food Safety II (Nakano) <Summer>	
		Advanced Seminar in Dairy Field Science (Tanida) <Summer>	Environmental and Biomass Technology I II (Masaki) (⇒ Brewing Science and Technology) (1T)	
		Human Animal Relationship (Tanida) <Summer>	Microbial Engineering on Brewing I II (Okuda) (⇒Brewing Science and Technology) (1T)	
		Environmental Science in Farm Animals (Bungo) <Summer>		
		Animal Husbandry (Bungo) <Summer>		
		Animal Molecular Genetics (Nishibori) (1T/2T)		
		Environmental Domestic Animal Physiology(Kawakami) <Summer>		
		Exercises in Environmental Domestic Animal Physiology (Kawakami) <Summer>		
	Interdisciplinary Seminars (A) (B) (Nariya/Liao) <Summer>			
	Writing exercise for reports (Tszdzuki) <1T/2T>			
	Academic Volunteer Practice (Esaka) (1T-2T)			

※ : Core subjects of each department

※ [総]: Faculty of Integrated Arts and Sciences

※ Exercises (A): For Master's students, Exercises (B): For Doctoral students

2019 Second Term (2T) Class Schedule

2019/4/12

day		Dep. of Bioresource Sci.	Dep. of Biofunctional Sci. & Technology	Dep. of Environmental Dynamics & Management
Mon.	1-2	Introduction to aquatic field science (Otsuka) C201 (⇒Fisheries Oceanography I)	Molecular Cell Science A (Sambongi) C308 (⇒Applied Molecular Cell Biology I)	INumerical Model Analysis of Marine Ecosystem (Applied Course) (Hashimoto) C201 (⇒Fisheries Oceanography I)
		Aquatic Molecular Biology (Basic Course) (Kuniyoshi) C308 (⇒Applied Molecular Cell Biology I)	Structure and function of proteins I (Fujikawa) / Applied Microbiology Seminar (Funato) C308 (⇒Applied Molecular Cell Biology I)	
	3-4	Molecular Endocrinology (Shimada) C308 (⇒Animal Life Science I)	Applied Immunology (Horiuchi) C308 (⇒Animal Life Science I)	
Tues.	1-2		Molecular immunology (Furusawa) C309	
	3-4	Introduction to aquatic field science (Otsuka) C201 (⇒Fisheries Oceanography I)	Bioactive natural products I (Ohta) / Aquatic Bioresource Chemistry (Hirayama) C308 (⇒Bioactive Natural Products Chemistry I) Ecological Chemistry (Omura) C308 (⇒Bioactive Natural Products Chemistry I)	INumerical Model Analysis of Marine Ecosystem (Applied Course) (Hashimoto) C201 (⇒Fisheries Oceanography I)
Wed.	1-2	Aquatic Molecular Biology (Basic Course) (Kuniyoshi) C308 (⇒Applied Molecular Cell Biology I)	Molecular Cell Science A (Sambongi) C308 (⇒Applied Molecular Cell Biology I)	
			Structure and function of proteins I (Fujikawa) / Applied Microbiology Seminar (Funato) C308 (⇒Applied Molecular Cell Biology I)	
	3-4	Molecular Endocrinology (Shimada) C308 (⇒Animal Life Science I)	Applied Immunology (Horiuchi) C308 (⇒Animal Life Science I)	
	5-6 7-8	Animal Production System (Kurokawa) C205 (⇒Terrestrial Field Science I)		
Thurs.	1-2			
	3-4	Animal histology and physiology / Animal functional anatomy (Yoshimura/Isobe) C310 (⇒ (Animal Production Science I))	Bioactive natural products I (Ohta) / Aquatic Bioresource Chemistry (Hirayama) C308 (⇒Bioactive Natural Products Chemistry I) Ecological Chemistry (Omura) C308 (⇒Bioactive Natural Products Chemistry I)	
	5-6			
	7-8			Advance in Aquatic Environmental Ecology (Yamamoto) C309
Fri.	1-2	Introduction of Molecular Fish Genetics / Applied Aquaculture (Umino) C308 (⇒Aquaculture I)		
	3-4	Animal Germ cell Utilization (Maeda) C309		
Intensive Courses ※The dates and places are not decided yet. It is informed you after registration.				Agricultural Meteorology I II (Kurose)
				Introductory Biocontrol/Applied Biocontrol (Miura)
		Interdisciplinary Seminars (A) (B) (Nariya/Liao) <Summer>		
		Writing exercise for reports (Tsudzuki) <1T/2T>		
	Academic Volunteer Practice (Esaka) (1T-2T)			

※ : Core subjects of each department

※ [総]: Faculty of Integrated Arts and Sciences

※ Exercises (A): For Master's students, Exercises (B): For Doctoral students