

Please see the course list for details of the lecture implementation.

time period	1	2	3	4	5	6
time	8:50~10:20	10:30~12:00	13:00~14:30	14:40~16:10	16:20~17:50	18:00~19:30

Time period		Mon.						Tue.						Wed.						Thurs.						Fri.									
Common Course	1Q April 8 ~ June 10																	Introduction to Human Intelligence Systems																	
	2Q June 11 ~ August 12					Diversity, Inclusion, and Equity (Kato) Remote Class (Synchronous)												Introduction to Green Technology																	
Practical Course	1Q April 8 ~ June 10																																		
	2Q June 11 ~ August 12																																		
Department of Biological Functions Engineering	Specialized Course	1Q April 8 ~ June 10	Bio-MEMS (Yasuda) Moodle	Mechatronics (Honda) Remote Class				Clean Cycle Chemistry based on Microbial Functions (Maeda) Lecture Room1(Test), Remote Class(Other times)			Micro-Technology (Sasaki) Remote Class Lecture Room1			Biofunctional molecular engineering (Ikeno) Remote Class (Lecture Room1)																					
		2Q June 11 ~ August 12	Micro total analysis systems (Kumemura) Lecture Room1	Semiconductor Materials and Devices (Watanabe) Lecture Room1							Exercises on Measurement Control Systems (Pandey and Watanabe) Computer Room1	Functional Biomaterials (Miyazaki) Lecture Room1		Clean Cycle Chemistry based on Functional Interface Engineering (Haruyama) Computer Room1, Remote Class dynamics (Takashima) Lecture Room1, Remote Class						Applied power electronics (Hanamoto) Lecture Room1, Remote Class															
Department of Human Intelligence Systems	Specialized Course	1Q April 8 ~ June 10	Fundamentals of Mathematics A (Furukawa) Lecture Room2, Remote Class	Machine Learning 1A (Inoue) Lecture Room2, Remote Class	Mathematical Neurophysiology A (Tateno) Remote Class	Introduction to Computer Systems (Tamuko and Morie) Remote Class 1-4--> Computer Room2, 5-8--> Lecture Room2	Intelligent Digital Integrated Circuits (Tamuko) Computer Room2, Remote Class			Practicum in Intelligent Machine Design (Wada and Yasukawa) Computer Room2			Basic Neuroscience (Natsume) Lecture Room2, Remote Class																						
		2Q June 11 ~ August 12	Fundamentals of Mathematics B (Wagatsuma) Lecture Room2	Machine Learning 1B (Inoue) Lecture Room2	Mathematical Neurophysiology A (Tateno) Computer Room2			Practicum in Neural Information Processing (Tateno and Otsubo) Computer Room2 ※1-2Q		Intelligent integrated systems 1 (Morie) Lecture Room2	AI seminar (Tamuko) Computer Room2			Vision Sensing and Systems Intelligence Engineering (Nakajima,Suwa) Lecture Room2, Remote Class							Team Management (Jahng) Room 7510, Remote Class														
Department of Biological Functions Engineering	Specialized Course	1Q April 8 ~ June 10																																	
		2Q June 11 ~ August 12																																	

Biological Functions and Engineering Research *
Biological Functions and Engineering Special Laboratory *
Domestic Internship1
Domestic Internship2
International Internship

* It is not necessary to register with Live Campus.

Courses offered throughout the year
Department of Human Intelligence Systems
AAR Seminar (Shibata, Tanaka)
*Scheduled for the 4th period on Friday
*Held irregularly

Intensive Course	
Common Course	Department of Human Intelligence Systems
Society and Technology (Nakano)	Laboratory Animal Science
Practical Course	Brain Inspired Artificial Intelligence
Elective English 2T (ホロウェイ)	Psychophysiology
Elective English 4T (ホロウェイ)	Visuomotor Control System
	Measurement of Human Brain Function
	Neural mechanism for human sensory transduction
	Brain-Style Self-Organizing System

Department of Biological Functions Engineering Areas Color
Environment-friendly Electronic Devices
Human- and Environment-friendly Mechatronics
Medical and Biomechanical Engineering
Bio and Environmentally Adaptive Materials
Environmental Regeneration Systems
Environmental, Chemical and Biological Engineering
Exercise Physiology
Other

Department of Human Intelligence Systems Areas Color
Human Intelligence and Machines
Intelligence Systems and Emergent Design
Human Interaction and Brain Functions
Human Behavioral Sciences
Other

生体機能・人間知能
力一ロホAI連携大学院院連科目

2021(3&4quarter)Class Schedule

time period	1	2	3	4	5	6
time	8:50～10:20	10:30～12:00	13:00～14:30	14:40～16:10	16:20～17:50	18:00～19:30

Time period		Mon.						Tue.						Wed.						Thurs.						Fri.					
		1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6
Common Course	3Q October 1 ～ December 6																														
	4Q December7 ～ February14				Network Economics (Oishi) Remoet(Synchronous)							G2E2 seminar Lecture Room1 (Master course)						G2E2 seminar Lecture Room1 (Master course)												Life Science and Systems Engineering Seminar Series Lecture Room1・2 (Master Course)	
Practical Course	3Q October 1 ～ December 6																														
	4Q December7 ～ February14					English Technical Writing (Holloway) Lecture Room 1 (Doctor course)	English IxD (Holloway) Lecture Room1 (Doctor course)																								
Department of Biological Functions Engineering	Specialized Course	3Q October 1 ～ December 6																													
		4Q December7 ～ February14		Semiconductor Power Devices (Omura) Computer Room1								Nano materias and energy conversion (Ma) Lecture Room1, Remoet Class																			
Department of Human Intelligence Systems	Specialized Course	3Q October 1 ～ December 6																													
		4Q December7 ～ February14		Information Processing using Brain Dynamical System (Natsume) Computer Room2	Human Function Substitution System (Wada) Lecture Room2	Brain-Inspired Learning Theory B (Osa) Lecture Room2, Remoet Class	Advanced Human Intelligence Systems 1 Lecture Room2																								

Doctor course
Extra-Mural Studies 1, 2

Department of Biological Functions Engineering
Areas Color
Environment-friendly Electronic Devices
Human- and Environment-friendly Mechatronics
Medical and Biomechanical Engineering
Bio and Environmentally Adaptive Materials
Environmental Regeneration Systems
Environmental, Chemical and Biological Engineering
Exercise Physiology
Other

Department of Human Intelligence Systems
Areas Color
Human Intelligence and Machines
Intelligence Systems and Emergent Design
Human Interaction and Brain Functions
Human Behavioral Sciences
Other

生体機能・人間知能
力一口ホAI連携大学院関連科目