

2020(1&2quarter)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

		Mon.						Tue.						Wed.						Thurs.						Fri.								
Time period		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	1Q April 8 ~ June 10															Introduction to Human Intelligence Systems Lecture Room1・2						Advanced Environmental Studies (Ota) Lecture Room1												
	2Q June 11 ~ August 12															Introduction to Green Technology Lecture Room1・2						Contemporary Philosophy (Nakamura) Seminar room2												
Practical Course	1Q April 8 ~ June 10																					English VEC (Fukunaga/Lecture Room 1)												
	2Q June 11 ~ August 12																					English XA (Holloway/Lecture Room2)												
Department of Biological Functions Engineering	Specialized Course	1Q April 8 ~ June 10	Bio-MEMS (Yasuda) Lecture Room1	Mechatronics (Honda) Lecture Room1				Environmental Bio-Adaptation (Maeda) Lecture Room1			Micro-Technology (Sasaki) Lecture Room1			Biofunctional molecular engineering (Ikeno) Lecture Room1											Biochemical Zero-Emission (Shirai) Computer Room1	Introduction to AI and Robotics (Horio and Morie) Lecture Room 1-2	Advanced Electrochemical Technology (Pandey) Lecture Room1							
		2Q June 11 ~ August 12	Micro total analysis systems (Kumemura) Lecture Room1						Exercises on Measurement Control Systems (Hasegawa, Kawahara and Watanabe) Computer Room1		Functional Biomaterials (Miyazaki) Lecture Room1			Functional Interface Engineering (Haruyama) Computer Room1			Electric Energy Conversion Technology (Hasegawa) Lecture Room1	Applied power electronics (Hanamoto) Lecture Room1							Biological Recycling (Wakisaka) Computer Room1	※1-2Q								
Department of Human Intelligence Systems	Specialized Course	1Q April 8 ~ June 10	Mathematical Neurophysiology A (Furukawa) Lecture Room2	Machine Learning 1A (Inoue) Lecture Room2	Mathematical Neurophysiology A (Tateno) Computer Room2	Introduction to Computer Systems (Tamuko and Morie) 1-4→ Computer Room2 5-8→ Lecture Room2	Intelligent Digital Integrated Circuits (Tamuko) Computer Room2	Robot Kinematics (Ishii) Lecture Room2			Practicum in Intelligent Machine Design (Wada and Yasukawa) Computer Room2			Basic Neuroscience (Natsume) Lecture Room2							Brain-Inspired Information Processing A (Yoshida) Lecture Room2							Fundamental Machine Learning 2A (Horio) Computer Room2	Basic Engineering (Introduction to Electric Circuits and Mechanics) (Tanaka and Miyamoto) Lecture Room2	Introduction to AI and Robotics (Horio and Morie) Lecture Room 1-2				
		2Q June 11 ~ August 12	Mathematical Neurophysiology B (Inoue) 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 (Nakajima,Suwa) Lecture Room2							Team Management (Jahng) Room 7510							Fundamental Machine Learning 2B (Horio) Computer Room2	※1-2Q	Brain-Inspired Learning Theory A (Shibata) Lecture Room2			

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

* It is not necessary to register with Live Campus.

Intensive Course
Common Course
Society and Technology (Nakano)
Advanced lectures on mental health (Sato)
Practical Course
Elective English 2T (ホロウエイ)
Elective English 4T (ホロウエイ)

Department of Human Intelligence Systems
Laboratory Animal Science
Brain Inspired Artificial Intelligence
Psychophysiology
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
カニホAI連携大学院開講科目

2020(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 4																																																																																		
	4Q December 7 ~ February 12						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 4																		Introductory Japanese1 (Ishikawa/Computer Room1)						Introductory Japanese2 (Ishikawa/Computer Room1)																																																										
	4Q December 7 ~ February 12						English Technical Writing (Holloway) Lecture Room1 (Doctor course)						English EXD (Holloway) Lecture Room1						English Technical Writing (Holloway) Lecture Room1 (Doctor course)						English EXD (Holloway) Lecture Room1																																																										
Department of Biological Functions Engineering	3Q October 1 ~ December 4																		Seminar on semiconductor or topics (Tamuko) Seminar room1 ※3-4Q						Intelligent information processing for automobiles (Natsume, Tateno and Morie) Computer Room2 ※3-4Q																																																										
	4Q December 7 ~ February 12						Semiconductor Power Devices (Omura) Computer Room1						Nano materias and energy conversion (Ma) Lecture Room1						Materials Design (Ibubo) Lecture Room1						G2E2 seminar Lecture Room1 (Doctor course)						Biorobotics (Kawahara) Computer Room1						Life Science and Systems Engineering Seminar Series Lecture Room1・2 (Doctor Course)																																														
Department of Human Intelligence Systems	3Q October 1 ~ December 4																		Seminar on semiconductor or topics (Tamuko) Seminar room1 ※3-4Q						Intelligent information processing for automobiles (Natsume, Tateno and Morie) Computer Room2 ※3-4Q																																																										
	4Q December 7 ~ February 12						Human Function Substitution System (Wada) Lecture Room2						Brain-Inspired Learning Theory B (Osa) Lecture Room2						Advanced Human Intelligence Systems 1 Lecture Room2						Robot Sensing (Yasukawa) Computer Room2						Intelligent integrated systems 2 (Tanaka) Computer Room2						Advanced Human Intelligence Systems 2 Lecture Room2						Robot Learning Control (Miyamoto) Lecture Room2						G2E2 seminar Lecture Room1 (Doctor course)						Behavioral cognitive psychology (Isoga) Lecture Room2						Intelligent information processing for automobiles (Natsume, Tateno and Morie) Computer Room2 ※3-4Q						Advanced Human Intelligence Systems 3						Biomimetics (Matsuo) Computer Room2						Life Science and Systems Engineering Seminar Series Lecture Room1・2 (Doctor Course)				

Intensive Course
Common Course
G2E2 seminar

Doctor course
Extra-Mural Studies1, 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
カiproAI連携大学院連携科目