

**Note: Due to the spread of the new coronavirus infection, the lecture schedule and format may be changed. Please check the website (please scan the QR code on the back) for the latest information.**

### Master's Degree Program

\*Please do not worry about the registration period as it is indicated for students entering in April.

Registration	Category	Subject	Credit	Day	Time	Classroom	Instructor	Remarks	
In April	Core subjects (A)	Advanced Lecture on Life Ethics	Essential	1	Need to take alternative subjects. →Please contact the Academic Affairs Section				The grades for the Common Course A will be given only after taking all subjects (including APRIN e-learning).
		Lecture on Research Ethics and Social Responsibility	Essential	1	Need to take alternative subjects. →Please contact the Academic Affairs Section				
		APRIN e-learning program (CITI Japan)	Essential	Available. An information will be sent to the student's DC email at a later date.					
In April	Core subjects (B)	Lecture on Basic Bio-industry	Essential	1	Need to take alternative subjects. →Please contact the Academic Affairs Section				
		Lecture on Environmental Management	Essential	1	Need to take alternative subjects. →Please contact the Academic Affairs Section				
In April	Core subjects (C)	General Integrative Life Sciences		2	Finished		Professors of the Department of Integrative Life Sciences	Held in English. 50 minutes for each teacher. Please check the syllabus for details. (Contact Academic Affairs Section for the dates of Prof. Matsui's English classes.)	
		General Ecological Developmental Adaptability Life Sciences	Essential	2			Professors of the Department of Ecological Developmental Adaptability Life Sciences	Held in English. 50 minutes for each teacher. Please check the syllabus for details.	
		General Molecular and Chemical Life Sciences	Essential	2			Professors of the Department of Molecular and Chemical Life Sciences	Held in Japanese. 50 minutes for each teacher. Please check the syllabus for details. (For the information about english lectures in English, please contact Academic Affairs Section.)	
In October	Specialized subjects	Advanced Integrative Life Sciences I (Brain and Nervous System)	2	12/4	Fri.	8:50~12:00	Change to On-line delivery. check your class code and register yourself.	Prof. Tsutsui	Held in English. Please check the syllabus for details.
				12/11	Fri.	8:50~12:00		Prof. Abe	
				12/18	Fri.	8:50~12:00		Prof. Takeuchi	
				12/25	Fri.	8:50~12:00		Prof. Tanimoto	
In April	Specialized subjects	Advanced Integrative Life Sciences II (Cellular Network)	2	Finished				Prof. Fukuda, Prof. Taguchi	Please check the syllabus for details.
								Prof. Sugimoto, Prof. K.Matsui	
In October	Specialized subjects	Advanced Integrative Life Sciences III (Developmental Regulation Network)	2	11/13	Fri.	9:00~16:00	Live streaming is planned. Details will be announced via email or on the website.	Prof. N.Chiba, Prof. Y.Matsui	Held in English. Please check the syllabus for details.
				11/20	Fri.	9:00~16:00		Prof. Ogura, Prof. K.Tanaka, Prof. Takai	
Unnecessarily	Specialized subjects	Seminars on Integrative Life Sciences	Essential	6	Follow your supervisor's instructions.				
	Specialized subjects	Project experiment (A): Integrative Life Sciences	Essential	10					
In April	Specialized subjects	Advanced Biochemistry I	Select two or more credits: Essential	2	Available on demand; check it out in the Google Classroom.				Japanese only Starting from May 20.
	Specialized subjects	Advanced Biochemistry II		2					
	Specialized subjects	Advanced Cell Biology I		2	Available on demand; check it out in the Google Classroom.				Japanese only Starting from May 21.
	Specialized subjects	Advanced Cell Biology II		2					
	Specialized subjects	Advanced Ecology I		2	Available on demand; check it out in the Google Classroom.				Japanese only Starting from May 26.
	Specialized subjects	Advanced Ecology II		2					
	Related subjects	Subjects, accepted as the "Related subjects" at the Faculty Council		Please contact the Academic Affairs Section					

### Doctor's Degree Program

Registration	Subject	Credit	Day	Time	Classroom	Instructor	Remarks
Unnecessarily	Innovation Seminar	Essential	1	Need to take alternative subjects. →Please contact the Academic Affairs Section			
	Lecture on Entrepreneurs Support		2	Please contact the Academic Affairs Section			
	Bio-industry Practical Subjects		2	Please contact the Academic Affairs Section			
	Project experiment (B): Integrative Life Sciences	Essential	8	Follow your supervisor's instructions.			

**Note: Due to the spread of the new coronavirus infection, the lecture schedule and format may be changed. Please check the website (please scan the QR code on the back) for the latest information.**

### Master's Degree Program

\*Please do not worry about the registration period as it is indicated for students entering in April.

Registration	Category	Subject	Credit	Day	Time	Classroom	Instructor	Remarks	
In April	Core subjects (A)	Advanced Lecture on Life Ethics	Essential	1	Need to take alternative subjects. →Please contact the Academic Affairs Section				The grades for the Common Course A will be given only after taking all subjects (including APRIN e-learning).
		Lecture on Research Ethics and Social Responsibility	Essential	1	Need to take alternative subjects. →Please contact the Academic Affairs Section				
		APRIN e-learning program (CITI Japan)	Essential	Available. An information will be sent to the student's DC email at a later date.					
In April	Core subjects (B)	Lecture on Basic Bio-industry	Essential	1	Need to take alternative subjects. →Please contact the Academic Affairs Section				
		Lecture on Environmental Management	Essential	1	Need to take alternative subjects. →Please contact the Academic Affairs Section				
In April	Core subjects (C)	General Integrative Life Sciences	Essential	2	Finished		Professors of the Department of Integrative Life Sciences	Held in English. 50 minutes for each teacher. Please check the syllabus for details. (Contact Academic Affairs Section for the dates of Prof. Matsu's English classes.)	
		General Ecological Developmental Adaptability Life Sciences	2	Professors of the Department of Ecological Developmental Adaptability Life Sciences			Held in English. 50 minutes for each teacher. Please check the syllabus for details.		
		General Molecular and Chemical Life Sciences	Essential	2			Professors of the Department of Molecular and Chemical Life Sciences	Held in Japanese. 50 minutes for each teacher. Please check the syllabus for details. (For the information about english lectures in English, please contact Academic Affairs Section.)	
In April	Specialized subjects	Advanced Ecological Developmental Adaptability Life Sciences I (Biological Dynamics)	Select four or more credits: Essential	2	11/5 Thu	13:00-13:30	Live streaming Details will be provided in the guidance on 5 November.	Prof. Tamura	
				11/12 Thu	13:00-14:30	Prof. Kyojuka			
				11/19 Thu	13:00-14:30	Prof. Kuranaga			
				11/26 Thu	13:00-14:30	Prof. Tamura			
In October	Specialized subjects	Advanced Ecological Developmental Adaptability Life Sciences II (Ecological Dynamics)	2	12/3 Thu	On-demand delivery on Google Classroom, scheduled to begin on December 3.		Prof. Tamura, Prof. Kyojuka, Prof. Kuranaga, Prof. Minako Ueda, Assoc.Prof. Fujii		
				12/7 Mon.	Scheduled an on-demand or on-linedelivery. Details will be announced in the Google Classroom.		Prof. Kawata, Prof. Kondo	12/2 update	
In April	Specialized subjects	Advanced Ecological Developmental Adaptability Life Sciences III (Biodiversity Dynamics)	2	Finished		Prof. Maki	Please check the syllabus for details.		
						Prof. Kumano, Prof. S.Chiba			
Unnecessarily	Specialized subjects	Seminars on Ecological Developmental Adaptability Life Sciences	Essential	6	Follow your supervisor's instructions.				
	Specialized subjects	Project experiment (A): Ecological Developmental Adaptability Life Sciences	Essential	10					
In April	Specialized subjects	Advanced Biochemistry I	Select two or more credits: Essential	2	Available on demand: check it out in the Google Classroom.				Japanese only Starting from May 20.
	Specialized subjects	Advanced Biochemistry II		2					
	Specialized subjects	Advanced Cell Biology I		2	Available on demand: check it out in the Google Classroom.				Japanese only Starting from May 21.
	Specialized subjects	Advanced Cell Biology II		2					
	Specialized subjects	Advanced Ecology I		2	Available on demand: check it out in the Google Classroom.				Japanese only Starting from May 26.
	Specialized subjects	Advanced Ecology II		2					
Related subjects	Subjects, accepted as the "Related subjects" at the Faculty Council	Please contact the Academic Affairs Section							

### Doctor's Degree Program

Registration	Subject	Credit	Day	Time	Classroom	Instructor	Remarks	
Unnecessarily	Innovation Seminar	Essential	1	Need to take alternative subjects. →Please contact the Academic Affairs Section				
	Lecture on Entrepreneurs Support		2	Please contact the Academic Affairs Section				
	Bio-industry Practical Subjects		2	Please contact the Academic Affairs Section				
	Project experiment (B): Ecological Developmental Adaptability Life Sciences	Essential	8	Follow your supervisor's instructions.				

**Note: Due to the spread of the new coronavirus infection, the lecture schedule and format may be changed. Please check the website (please scan the QR code on the back) for the latest information.**

### Master's Degree Program

\*Please do not worry about the registration period as it is indicated for students entering in April.

Registration	Category	Subject	Credit	Day	Time	Classroom	Instructor	Remarks
In April	Core subjects (A)	Advanced Lecture on Life Ethics	Essential	1	Need to take alternative subjects. →Please contact the Academic Affairs Section			The grades for the Common Course A will be given only after taking all subjects (including APRIN e-learning).
		Lecture on Research Ethics and Social Responsibility	Essential	1	Need to take alternative subjects. →Please contact the Academic Affairs Section			
		APRIN e-learning program (CITI Japan)	Essential	Available. An information will be sent to the student's DC email at a later date.				
In April	Core subjects (B)	Lecture on Basic Bio-industry	Essential	1	Need to take alternative subjects. →Please contact the Academic Affairs Section			
		Lecture on Environmental Management	Essential	1	Need to take alternative subjects. →Please contact the Academic Affairs Section			
In April	Core subjects (C)	General Integrative Life Sciences	Essential	2	Finished		Professors of the Department of Integrative Life Sciences	Held in English. 50 minutes for each teacher. Please check the syllabus for details. (Contact Academic Affairs Section for the dates of Prof. Matsui's English classes.)
		General Ecological Developmental Adaptability Life Sciences	Essential	2			Professors of the Department of Ecological Developmental Adaptability Life Sciences	Held in English. 50 minutes for each teacher. Please check the syllabus for details.
		General Molecular and Chemical Life Sciences		2			Professors of the Department of Molecular and Chemical Life Sciences	Held in Japanese. 50 minutes for each teacher. Please check the syllabus for details. (For the information about english lectures in English, please contact Academic Affairs Section.)
In April	Specialized subjects	Advanced Molecular and Chemical Life Sciences I (Chemical Biology)	Select four or more credits: Essential	2	10/5	Mon.	On Demand Delivery. Please check the Google Classroom. The second semester will be taught in Japanese. Lectures in English will be held after April 2021.	Prof. Y.Tanaka
					10/12	Mon.		Prof. Arimoto
					10/19	Mon.		Prof. M.Sasaki
					10/26	Mon.		Prof. Ishikawa
					11/2	Mon.		Prof. Ohashi
					11/16	Mon.		Prof. M.Ueda, Prof. T.Do
		Advanced Molecular and Chemical Life Sciences II (Molecular and Network Genomics)		10/5	Mon.	Prof. Nagata		
				10/19	Mon.	Prof. Watanabe		
				10/26	Mon.	Prof. Makino		
				11/2	Mon.	Prof. Higashitani		
		Advanced Molecular and Chemical Life Sciences III (Multilevel Biomolecular Structure and Dynamics)		11/16	Mon.	Assoc.Prof. Mitsui		
				11/30	Mon.	Assoc.Prof. Ohtsubo		
				10/6	Tue.	Prof. Mizukami		
				10/13	Tue.	Prof. S.Takahashi, Assoc.Prof. Kamagata		
				10/20	Tue.	Prof.Inaba, Assoc.Prof. T.Matsui		
	10/27	Tue.	Prof.Nakayama, Assoc.Prof. Hirakawa					
	11/17	Tue.	Prof. Motohashi, Assoc.Prof. Kadokura					
	11/24	Tue.	a reserve day					
Unnecessarily	Specialized subjects	Seminars on Molecular and Chemical Life Sciences	Essential	6	Follow your supervisor's instructions.			
	Specialized subjects	Project experiment (A):Seminars on Molecular and Chemical Life Sciences	Essential	10				
In April	Specialized subjects	Advanced Biochemistry I	Select two or more credits: Essential	2	Available on demand; check it out in the Google Classroom.			Japanese only Starting from May 20.
	Specialized subjects	Advanced Biochemistry II		2				
	Specialized subjects	Advanced Cell Biology I		2	Available on demand; check it out in the Google Classroom.			Japanese only Starting from May 21.
	Specialized subjects	Advanced Cell Biology II		2				
	Specialized subjects	Advanced Ecology I		2	Available on demand; check it out in the Google Classroom.			Japanese only Starting from May 26.
	Specialized subjects	Advanced Ecology II		2				
	Related subjects	Subjects, accepted as the "Related subjects" at the Faculty Council		Please contact the Academic Affairs Section				

### Doctor's Degree Program

Registration	Subject	Credit	day	time	Classroom	Instructor	Remarks
Unnecessarily	Innovation Seminar	Essential	1	Need to take alternative subjects. →Please contact the Academic Affairs Section			
	Lecture on Entrepreneurs Support		2	Please contact the Academic Affairs Section			
	Bio-industry Practical Subjects		2	Please contact the Academic Affairs Section			
	Project experiment (B): Molecular and Chemical Life Sciences	Essential	8	Follow your supervisor's instructions.			