

## Syllabus Reference

Course title	Life Science Retreat I	
Term	後期 2nd Half	
Credit(s)	1	
The main day		The main period
Program/Department	12 Others/Multiple programs offered	
Lecturers		
成績評価区分 Grading Scale	P (合格) , F (不合格) の2段階評価 Two-grade evaluation	
レベル Level	Level 2	
力量 Competence	学際性 Broad perspective、国際力 Global competence	

Instructor		
<table border="1"> <tr> <td>Full name</td> </tr> <tr> <td>* KURAKU SHIGEHIRO</td> </tr> </table>	Full name	* KURAKU SHIGEHIRO
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Outline	Life Science Retreat is a course for academic exchange among students and faculty members of several programs (Genetics, Basic Biology, Physiological Sciences, Integrative Evolutionary Science, and related fields) who share a common basis in life science research but have different areas of specialization. The program is planned and managed by the students in charge of the program, and an overnight stay together provides an opportunity to achieve deep and intimate discussions. Students in this course present the results of their research conducted up to the first year of the 5-year doctoral program and their future plans.
Learning objectives	This course aims to help students acquire the following skills essential for researchers through practice: a broad perspective on life science, the ability to think flexibly, the ability to make presentations in English, and the ability to plan and manage programs independently.
Grading policy	Pass will be determined by participation in the program.
Lecture Plan	Students will prepare their posters/presentations in advance under the guidance of their laboratory and participate in the program of the retreat (research presentations and discussions, lectures by invited speakers, etc.).
Location	The location will be notified with the invitation to the retreat.
Language	English
Textbooks and references	Nothing in particular
Notes for students of other programs	Please contact the faculty member in charge of this class.
Contact for Course Inquiries	The faculty member in charge of this class

## ○ Syllabus Reference

Course title	Life Science Retreat II	
Term	後期 2nd Half	
Credit(s)	1	
The main day		The main period
Program/Department	12 Others/Multiple programs offered	
Lecturers		
成績評価区分 Grading Scale	P (合格) , F (不合格) の2段階評価 Two-grade evaluation	
レベル Level	Level 2	
力量 Competence	学際性 Broad perspective、国際力 Global competence	

Instructor
Full name
* KURAKU SHIGEHIO

Outline	Life Science Retreat is a course for academic exchange among students and faculty members of several programs (Genetics, Basic Biology, Physiological Sciences, Integrative Evolutionary Science, and related fields) who share a common basis in life science research but have different areas of specialization. The program is planned and managed by the students in charge of the program, and an overnight stay together provides an opportunity to achieve deep and intimate discussions. Students in this course present the results of their research conducted up to the second year of the 5-year doctoral program and their future plans.
Learning objectives	This course aims to help students acquire the following skills essential for researchers through practice: a broad perspective on life science, the ability to think flexibly, the ability to make presentations in English, and the ability to plan and manage programs independently.
Grading policy	Pass will be determined by participation in the program.
Lecture Plan	Students will prepare their posters/presentations in advance under the guidance of their laboratory and participate in the program of the retreat (research presentations and discussions, lectures by invited speakers, etc.).
Location	The location will be notified with the invitation to the retreat.
Language	English
Textbooks and references	Nothing in particular
Notes for students of other programs	Please contact the faculty member in charge of this class.
Contact for Course Inquiries	The faculty member in charge of this class

## ○ Syllabus Reference

Course title	Life Science Retreat III	
Term	後期 2nd Half	
Credit(s)	1	
The main day		The main period
Program/Department	12 Others/Multiple programs offered	
Lecturers		
成績評価区分 Grading Scale	P (合格) , F (不合格) の2段階評価 Two-grade evaluation	
レベル Level	Level 2	
力量 Competence	学際性 Broad perspective、国際力 Global competence	

Instructor
Full name
* KURAKU SHIGEHIRO

Outline	Life Science Retreat is a course for academic exchange among students and faculty members of several programs (Genetics, Basic Biology, Physiological Sciences, Integrative Evolutionary Science, and related fields) who share a common basis in life science research but have different areas of specialization. The program is planned and managed by the students in charge of the program, and an overnight stay together provides an opportunity to achieve deep and intimate discussions. Students in this course present the results of their research conducted up to the third year of the 5-year doctoral program or the first year of the 3-year doctoral program and their future plans.
Learning objectives	This course aims to help students acquire the following skills essential for researchers through practice: a broad perspective on life science, the ability to think flexibly, the ability to make presentations in English, and the ability to plan and manage programs independently.
Grading policy	Pass will be determined by participation in the program.
Lecture Plan	Students will prepare their posters/presentations in advance under the guidance of their laboratory and participate in the program of the retreat (research presentations and discussions, lectures by invited speakers, etc.).
Location	The location will be notified with the invitation to the retreat.
Language	English
Textbooks and references	Nothing in particular
Notes for students of other programs	Please contact the faculty member in charge of this class.
Contact for Course Inquiries	The faculty member in charge of this class

## Syllabus Reference

Course title	Life Science Retreat IV	
Term	後期 2nd Half	
Credit(s)	1	
The main day		The main period
Program/Department	12 Others/Multiple programs offered	
Lecturers		
成績評価区分 Grading Scale	P (合格) , F (不合格) の2段階評価 Two-grade evaluation	
レベル Level	Level 2	
力量 Competence	学際性 Broad perspective、国際力 Global competence	

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Outline	Life Science Retreat is a course for academic exchange among students and faculty members of several programs (Genetics, Basic Biology, Physiological Sciences, Integrative Evolutionary Science, and related fields) who share a common basis in life science research but have different areas of specialization. The program is planned and managed by the students in charge of the program, and an overnight stay together provides an opportunity to achieve deep and intimate discussions. Students in this course present the results of their research conducted up to the fourth year of the 5-year doctoral program or the second year of the 3-year doctoral program and their future plans.
Learning objectives	This course aims to help students acquire the following skills essential for researchers through practice: a broad perspective on life science, the ability to think flexibly, the ability to make presentations in English, and the ability to plan and manage programs independently.
Grading policy	Pass will be determined by participation in the program.
Lecture Plan	Students will prepare their posters/presentations in advance under the guidance of their laboratory and participate in the program of the retreat (research presentations and discussions, lectures by invited speakers, etc.).
Location	The location will be notified with the invitation to the retreat.
Language	English
Textbooks and references	Nothing in particular
Notes for students of other programs	Please contact the faculty member in charge of this class.
Contact for Course Inquiries	The faculty member in charge of this class

## Syllabus Reference

Course title	Life Science Retreat V	
Term	後期 2nd Half	
Credit(s)	1	
The main day		The main period
Program/Department	12 Others/Multiple programs offered	
Lecturers		
成績評価区分 Grading Scale	P (合格) , F (不合格) の2段階評価 Two-grade evaluation	
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Outline	Life Science Retreat is a course for academic exchange among students and faculty members of several programs (Genetics, Basic Biology, Physiological Sciences, Integrative Evolutionary Science, and related fields) who share a common basis in life science research but have different areas of specialization. The program is planned and managed by the students in charge of the program, and an overnight stay together provides an opportunity to achieve deep and intimate discussions. Students in this course present the results of their research conducted up to the fifth year of the 5-year doctoral program or the third year of the 3-year doctoral program and their future plans.
Learning objectives	This course aims to help students acquire the following skills essential for researchers through practice: a broad perspective on life science, the ability to think flexibly, the ability to make presentations in English, and the ability to plan and manage programs independently.
Grading policy	Pass will be determined by participation in the program.
Lecture Plan	Students will prepare their posters/presentations in advance under the guidance of their laboratory and participate in the program of the retreat (research presentations and discussions, lectures by invited speakers, etc.).
Location	The location will be notified with the invitation to the retreat.
Language	English
Textbooks and references	Nothing in particular
Notes for students of other programs	Please contact the faculty member in charge of this class.
Contact for Course Inquiries	The faculty member in charge of this class