

To all UGAS students enrolled after April 2021

Regarding Attending "Research Ability Improvement Seminars" and Seminar Proposals from Students

Recently, Iwate UGAS has established the "Research Ability Improvement Seminars" (elective course, 1 credit) as a lecture subject from 2022 fiscal year. Students who have enrolled after April 2021 will be able to earn the credit of this course.

Outline of the lecture: This lecture aims to improve the research ability of doctoral students by providing seminars on statistical methods, how to write dissertations, etc. as subjects that can be selected and taken under the independence of students. One credit will be awarded by attending seminars 7 times or more (equivalent to 100 minutes each time) held at the constituent university, etc. and submitting a report for each seminar. Those who do not wish to earn credits may also attend the seminars.

There are four categories of research ability improvement seminars which are as follows:

(1) Seminar planned by the Faculty (Online)

Educational seminars are provided online, such as "Thesis Writing Seminars" and "Career Support Seminars" planned by the university, as well as seminars organized by the university faculty members by research field and subject. To earn credits, you need to attend at least **3 seminars (300 minutes)** from this category.

(2) Seminar planned by University (Face-To-Face, Online, Hybrid)

Seminar planned by University are those that are recognized as seminars that contribute to the improvement of students' research ability as a university among the academic seminars planned by each constituent university. Please contact the UGAS Office for applicable seminars.

(3) Student Proposal Seminar (Online)

Seminar Proposed by the Student is an online seminar that are planned and proposed by the students that they want to hold. The seminar must have the permission and approval of the Dean of the UGAS. Students who wish to attend this seminar must submit a **seminar proposal**. Please see the open call for participants guide for **the implementation procedure**.

(4) Research Exchange Seminar (Online)

The research exchange seminar is an online seminar for students from same or other constituent universities that have few opportunities to interact while conducting research activities in similar specialized fields can gather for discussion and exchange their research contents. As a general rule, the content is planned so that students from three universities gather in units of majors or joint courses, but students from other majors and joint courses are also allowed to participate. All participating students are required to make a presentation. There is no limit to the

number of students who can participate, but it is necessary to organize the seminar as a 100-minute or longer seminar. If you wish to plan this seminar, please consult with the university and plan and carry out the seminar according to the instructions from the instructor in charge.

Points to note regarding taking courses and evaluation methods

- All or part of the courses offered by UGAS, such as "Special Lectures in Agricultural Science", "Advanced Seminars in Each Major Course", and "Communication for International Conferences", cannot be taken as part of the "Research Exchange Seminar".
- The course period is one year. If it is unavoidable, we may allow you to take courses for up to two years.

Report submission and evaluation

- Please submit the **report** by the recommended method within 2 weeks after attending each seminar.
- After submitting the report for 7 times (700 minutes in total), please submit the **attendance list**.
- Grade evaluation will be judged comprehensively based on the content of the submitted report, the number of attendances, the number of hours, etc.

For Inquiries: The United Graduate School of Agricultural Sciences, Iwate University Office;

rendai2@iwate-u.ac.jp

2022 Research Ability Improvement Seminars List of Seminars (as of April 2022)

Schedule	Type	Lecturer	Title	Language
3rd Wednesday of April-June 17:00-	Planned University		Fujian Agriculture and Forestry University-Iwate UGAS Joint Monthly Seminar	English
May 11 (wed) 10 : 00-12 : 00	Faculty planned	Lopez Larry (Yamagata University)	UAV application on natural ecosystem ドローン技術を用いて森林生態系の評価システム開発	English
June 9 (thu) 10 : 00-12 : 00	Faculty planned	Takumi Narita (Hirosaki Univ.) Akira Hiyane (Iwate Univ.)	聞き取り調査（インタビュー調査）の要点	Japanese
June 24 (Fri) 10 : 00-12 : 00	Faculty planned	Wataru Ozawa (Yamagata University) Akira Hiyane (Iwate Univ.)	アンケート調査（質問紙法）の要点	Japanese
July 8 (Fri) 10 : 00-12 : 00	Faculty planned	Taisuke Takayama (Fukushima Univ.)	国際誌への採択率を上げるために	Japanese
July 20 (Wed) 10 : 00-12 : 00	Faculty planned	Kazuhiko Nakamura (Tokyo Univ.)	テキストマイニング概論：自由記述という迷宮の道標	Japanese
July 21 (Thu) 10 : 00-12 : 00	Faculty planned	Kazuhiko Nakamura (Tokyo Univ.)	分析例にみるテキストマイニングの利点と限界	Japanese
July 6 (Wed) Afternoon	Faculty planned	Hiroshi Kawaide (Tokyo Univ. Agr. and Tech, Iwate UGAS OB)	いわゆる、Q1（Top10%）ジャーナル採択までの道程 Road to the so-called Q1 (Top 10%) journal acceptance in my work	Japanese
Undecided (under adjustment)	Faculty planned	Lecturer undecided	企業研究セミナー	Japanese
Undecided (under adjustment)	Faculty planned	Kazumi Kita (Iwate Univ.)	これからの若手研究者に求められるもの（仮題）	Japanese

Regarding Fujian Agriculture and Forestry University -Iwate UGAS Joint Monthly Seminar:

Iwate UGAS will hold an online Joint Seminar Series in collaboration with Fujian Agriculture and Forestry University (China), which has an academic exchange agreement.

<Schedule from April to June 2022> * Subject to change

3rd Wednesday of every month (April 20, May 18, June 15) 17: 00-

【Note】

Seminar information is subject to change due to unavoidable situations.

If there are any changes, they will be posted on the UGAS website, so please check back regularly.

Iwate UGAS Homepage: <https://ugas.agr.iwate-u.ac.jp/>

Announcement and Implementation Procedure for 2022 Research Ability Improvement Seminars (Student Proposal Seminar)

Seminar Proposed by the Student is an online seminar that are planned and proposed by the students that they want to hold. The seminar must have the permission and approval of the Dean of the UGAS. The number and hours of attending this seminar will be counted as part of the "Research Ability Improvement Seminar" (elective course, 1 credit) (only for students enrolled after April 2021).

Conditions for seminars that can be proposed

1. The proposal (attached sheet) must be submitted two month (60 days) prior to the scheduled seminar date.
2. It is assumed that the research ability of the student is improved, and the content is concrete, including candidates for lecturers.
3. It must be a joint proposal by two or more Iwate UGAS students.
4. At least 10 students or more, including faculty members and master's students are expected to attend the seminar.
5. It will be an online seminar and can be attended by all university students.
6. The time should be planned for 100 minutes or more, including Q & A time.
7. Seminars should be moderated and conducted by university students.

Support from the university

The University will financially support the seminar instructors according to the number of hours, according to the regulations of Iwate University.

* The Travel expenses for the invited Lecturer to the university will not be paid.

Seminar proposal / implementation procedure

Students submit the proposal to the UGAS office as an attachment at least **two months before** the scheduled implementation date.



Confirmation by the university (teachers in specialized fields, etc.), confirmation of the content of the project after consultation with the proposing student, notification



UGAS notifies all UGAS students about the seminar by e-mail etc. and register students



The university will be in charge of the online organization on the day of the seminar. The student proposed for the seminar will proceed with the seminar.



UGAS students who want to get credits submit a report within two weeks of the seminar

* We will separately instruct about the report submission.

For Inquiries: The United Graduate School of Agricultural Sciences, Iwate University Office;

rendai2@iwate-u.ac.jp

Research ability improvement seminar (student proposal seminar) plan

Item	Entry field (entry example in red)
Application Date	May 6, 2022 (Friday)
Suggested student name (student ID number) UGAS affiliated specialty Assigned university Contact address	Taro Iwate (U○○○○○○○○) Plant Production Science Iwate University ○○@Iwate-u.ac.jp
Co-sponsored student (assigned university) Number of suggested students	Rose Iwate (Iwate University), John Hirosaki (Hirosaki University) Mike Yamagata (Yamagata University) Total (4) students including representatives
Seminar Title	○○ Actual data collection and analysis methods in academic fields (provisional)
What you will to learn at the seminar	<ul style="list-style-type: none"> • Caution about how to choose the data collection method. • Types and selection of statistical methods used in data analysis. • How much concrete research method should be written in the submitted paper? etc.
Information of the desired instructor Name / Affiliation / Title Need for advice, etc.	Michael Tohoku (Tohoku University ○○ Faculty / Professor) or John Tokyo (Associate Professor, Faculty of XX, University of Tokyo) * In addition, comments/Advise on the selected persons.
Desired start schedule (number of hours) * In principle, weekdays from 9:00 to 17:00 * One month or more after the project is submitted	Monday, June 27, 2022 15: 00-17: 00 (2 hours) * Planned in June due to the instructor's convenience
Expected number of students, etc. (10 or more)	Iwate University: 6 or more including master's students Hirosaki University: 5 or more including master's students and faculty members Yamagata University: 3 or more including master's students and faculty members Expected to attend more than (14) participants in total
others Contact to UGAS, consultation items, etc.	Advice needed on how to proceed with the online seminar etc.

* Please overwrite the example in red to create the proposal.

* Please set the seminar schedule in consideration of the following existing lecture schedule (after June).

June 15 (Wednesday) -17 (Friday) Special Lectures in Agricultural Science (Japanese)

July 12 (Tuesday) to 13 (Wednesday) Advanced Seminars in Bioproduction

July 14 (Thursday) to 15 (Friday) Advanced Seminars in Bioresources

August 18 (Thursday) to 20 (Saturday) Communication for Science Camp

October 3 (Monday) Orientation for new students in October 2022

October 4 (Tuesday) Ethics and Research

November 16 (Wednesday) -18 (Friday) Special Lectures in Agricultural Science (English)

November 24 (Thursday) to 25 (Friday) Advanced Seminars in Regional Environmental Creation

* In addition to above lectures, we may ask you to set the schedule so that it does not overlap with the schedule of major events of the university.

Science Communication in English
(spring semester)

April 22 (Friday)

May 11 (Wednesday) - 12 (Thursday)

May 18 (Wednesday) - 19 (Thursday)

May 25 (Wednesday) - 26 (Thursday)

June 9, Thursday

June 23, Thursday

June 29, Thursday