

# **APPLICATION GUIDELINE FOR THE GRADUATE SCHOOL OF AGRICULTURE, FORESTRY AND FISHERIES IN 2024**

## **(Special Selection for Double Master Degree Program)**

### **Outline of Double Master Degree Program**

This program is designed to allow students enrolled in Kagoshima University (graduate school of Agriculture, Forestry and Fisheries) and its partner universities who have an inter-university agreement with Kagoshima University, such as College of Horticulture (CH), College of Animal Science and Technology (CAST), as well as College of Food Science and Technology (CFST) at Hunan Agricultural University (HUNAU), and School of Agro-Industry at Mae Fah Luang University (MFU) to earn the respective master's degree. The degrees will be conferred when they meet the requirements for completion of each graduate school, submit a thesis to both graduate schools, and passing the examination.

The program aims to develop human resources who can be active on the global stage by obtaining degrees from universities in different countries.

### **Purpose of Research and Education**

Our graduate school confers degrees to students who have advanced expertise in plant production science, animal science, local business, food distribution, aquaculture, production activities relating to food innovation, food and health as well as those fields that are underlying them, such as local environmental characteristics, sub-tropicalization, forestry management, disaster prevention, fishery resources and local ecology; the ability to propose solutions to challenges; and the practical skills to execute these solutions. We also nurture in our graduates the practical skills to identify problems in the farming, livestock, forestry and fishery industries and the food industry and to present solutions as leaders in the local community.

### **Organization**

Major	Course
Agriculture, Natural Resources and Forestry	Plant Production Science
	Animal Science
	Forest Management
	Food and Agricultural Economics
Food Innovation Science	Food Science
	Advanced Life Science
	Microbiology and Fermentation Technology
Field Environment Science	Aquatic Biological Science
	Environmental System Science
Fisheries Resource Science	Aquatic Bioresource Science and Technology
	Aquaculture
	Environmental and Conservation Sciences
	Marketing and Management in Fisheries

## **Admission policy**

To develop talents as described in the educational goal, the graduate school welcomes students who meet the following conditions:

### **Graduate School of Agriculture, Forestry and Fisheries**

We welcome applicants with sufficient academic skills in the science of agriculture, animal husbandry, forestry science, fisheries science and related subjects who grapple with unknown things spontaneously and enthusiastically; and those who are greatly interested in the promotion of agriculture, livestock, forestry, fishery and food industries as well as regional revitalization.

#### ○ **Agriculture, Natural Resources and Forestry**

We welcome applicants with sophisticated knowledge and skills in agriculture, forestry and livestock industries, the production environment around them and their relationships with human society; and those who are willing to grapple with the problems relating to regional revitalization through the production, processing and distribution of agricultural, forestry and livestock products.

#### ○ **Food Innovation Science**

We welcome applicants with sufficient academic skills in sophisticated life sciences and materials science who are capable of grappling with the unknown spontaneously and enthusiastically; and those who are greatly interested in the life phenomena of terrestrial and aquatic life and microorganisms, food safety, food function and fermentation.

#### ○ **Field Environment Science**

We welcome applicants interested in understanding the environment, life and the relationship between them for both terrestrial and aquatic fields; and those who are willing to utilize such knowledge to grapple with the problems relating to agriculture, fishery, environmental conservation and disaster prevention/mitigation of the Kuroshio Current affected area. This sea-land area includes the Nansei Islands and southern Kyushu, which is one of the most important food producing regions in Japan.

#### ○ **Fisheries Resource Science**

We welcome applicants with sufficient academic skills in fishing technology, bioresources and environmental chemistry who are also interested in understanding the relationship between the environment/life and human society scientifically; and those who are willing to establish sustainable fisheries and grapple with the problems of fishing technology, aquaculture technology, fishery resources management technology and fishing ground conservation technology.

## Important dates of the Graduate School Enrolment Examination

### ○Special Selection for Double Master Degree Program

Procedure	Schedule
Application submission	November 27 (Mon.) ~ 30(Thu.) 2023 17:00
Enrolment examination	January 17 (Wed.), 2024
Announcement of the selection results	February 13 (Tue.), 2024
Enrolment procedure	February 27 (Tue.) ~ 28 (Wed.), 2024

### I Number of students to be admitted

Name of University	number of people to be admitted
Hunan Agricultural University	3
Mae Fah Luang University	2

### II Eligibility requirements for application

Applicants eligible for the Special Selection for Double Master Degree program are the followings:

- Hunan Agricultural University (HUNAU)

A Chinese national who is a student enrolled in the first-year Master course of College of Horticulture (CH), College of Animal Science and Technology (CAST), as well as College of Food Science and Technology (CFST) at HUNAU and is recommended by the said Graduate School.

- Mae Fah Luang University (MFU)

A student who has been accepted an offer of admission by the Master course of the School of Agro-Industry at MFU or enrolled in the first-year Master course of the School of Agro-Industry at MFU and is recommended by the said Graduate School.

### III Language ability

It is desirable to meet one of the following language levels.

- i) TOEFL (iBT) scores above 71
- ii) IELTS (Academic Module) level above 5.0
- iii) TOEIC L&R (Secure Program Test) scores above 550
- iv) Japanese Language Proficiency Test (JLPT) level above N2
- v) CET-6 scores above 425 (Only for Students from HUNAU)

### IV Documents to be submitted

Download the prescribed forms from the website of the Graduate School of Agriculture, Forestry and Fisheries.

Type of document	Remarks
① Application form, Personal history, Admission ID card for the examination, Photograph	<ul style="list-style-type: none"><li>• Fill in the form prescribed by the Graduate School.</li><li>• Paste in the specified area on the application form a (shoulder-up, no-hat, no head coverings) photograph (4cm×3cm) taken within 3 months before the application in which the applicant faces squarely to the front.</li></ul>
② Statement of Reason for Application	<ul style="list-style-type: none"><li>• Use the form prescribed by the Graduate School and summarize in about 500 words.</li></ul>
③ Certificate of enrollment	<ul style="list-style-type: none"><li>• Issued by the Dean of the graduate school or the President of the university to which you belong.</li></ul>
④ Academic transcript	<ul style="list-style-type: none"><li>• must be sealed by the issuer (sealing unnecessary if written on antitamper paper)</li></ul>
⑤ Photocopy of the applicant's passport	<ul style="list-style-type: none"><li>• Submit a copy of your passport.</li></ul>
⑥ Letter of consent	<ul style="list-style-type: none"><li>• prepared by your expected supervisor on the form prescribed by the Graduate School.</li></ul>
⑦ Statement of research plans	<ul style="list-style-type: none"><li>• Summarize the research you will conduct at the Graduate School in about 1,000 words (format unspecified).</li></ul>
⑧ Letter of Recommendation	<ul style="list-style-type: none"><li>• Recommendation letter from an instructor of the university to which you belong (You may use the prescribed form or prepare it using the prescribed form as a reference.)</li></ul>
⑨ Certificate of language proficiency	<ul style="list-style-type: none"><li>• Certificate of English language proficiency or Japanese language proficiency.</li></ul>

(Note) If the documents to be submitted are written in a language other than Japanese or English, official translations must be also submitted along with the original.

## VI Application procedure

### 1. Application period

Submission period ( <u>deadline</u> )	Dispatch schedule (Note)
November 27 (Mon.) ~ 30(Thu.) 2023 17:00	December 14 (Thu.),2023

(Note) Upon the reception of the application documents, an admission ID card will be scheduled to be dispatched during this period.

### 2. Place of submission

Submit the above documents together by registered express mail by the specified date.

Address for postal mail: Korimoto 1-21-24, Kagoshima, 890-0065, Japan

The Admission Office, Graduate School of Agriculture, Forestry and Fisheries

TEL : +81-99-285-3553 FAX : +81-99-285-3533

### 3. Special notice regarding the application

- 1) Before submitting your application, contact the instructor who you hope will be your supervisor (expected research supervisor).
- 2) Application and documents will not be accepted if they are deficient.
- 3) Once the application is accepted, any changes to the content or documents will not be allowed for any reason.
- 4) If there is ambiguity, inquire at the place of submission stated above.

## VII Selection Method

### 1. Admission selection

The admission selection will assess and judge applicants comprehensively through an interview. Submitted application documents will be used as the basic reference material for the selection.

### 2. Time and place of examination

Type of examination	Date of examination	Place of examination
Interview	January 17 (Wed.), 2024	Online (Note)

(Note) Details will be provided when the admission ID card is sent.

### 3. Scoring

The interview will evaluate applicants into grades. If you fare extremely badly at this stage, you will not be admitted.

#### 4. Interview

The interview will be a personal interview of about 20 minutes and will be conducted by three to six interviewers.

#### 5. Acceptance and rejection criterion

The content of the interview will be evaluated and judged comprehensively.

### VIII Announcement of selection results and Enrolment procedure

#### 1. Announcement of selection results

Only the ID numbers of the examinees who passed the examination will be posted on the front entrance of the main building of the Faculty of Agriculture and Joint Faculty of Veterinary Medicine and the front entrance of building No.4 of the Faculty of Fisheries. The acceptance notice will be sent to individuals who are accepted.

Announcement date & time
February 13 (Tue.), 2024 (schedule)

The announcement will also be uploaded on the web site of the Graduate School of Agriculture, Forestry and Fisheries , Kagoshima University (<http://ace1.agri.kagoshima-u.ac.jp/agrifish>). Inquiry by telephone, e-mail, etc. will not be answered.

#### 2. Enrolment procedure

The enrolment procedure must be completed during the enrolment procedure period. The details of the enrolment procedure will be sent with the acceptance notice.

Enrolment procedure period
February 27 (Tue.) ~ 28 (Wed.), 2024

#### 3. Enrolment fee

Admission and tuition fees to Kagoshima University will be exempted based on the inter-university agreements.

### IX Requirements for completion

• Hunan Agricultural University

- 1) Enrolled in Kagoshima University for at least two years. (24 months of dual enrollment with the home graduate school)
- 2) Earn more than 30 credits
- 3) Pass the thesis review and final examination.

· Mae Fah Luang University (MFU)

- 1) Enrolled in Kagoshima University for at least two years. (24 months of dual enrollment with the home graduate school)
- 2) Earn more than 30 credits
- 3) Pass the thesis review and final examination.
- 4) Submit thesis

## 【 List of Major Advisory Professors 】

### Agriculture, Natural Resources and Forestry

Major	Course	Name of Professors
Agriculture, Natural Resources and Forestry	Plant Production Science	AKAGI Isao (agri) IKENAGA Makoto (agri) ICHITANI Katsuyuki (agri) KOZAI Naoko (agri) SAKAI Masao (agri) SAKAGAMI Jun-Ichi (agri) SAKAMAKI Yositaka (agri) SHIMIZU Katsuyoshi (agri) SHIMIZU Keiichi (agri) SHIMOTASHIRO Tomohide (agri) TAURA Satoru CHISHAKI Naoya (agri) PAKU Byoung-Jae (agri) YAMAMOTO Masashi (agri) YOSHIDA Riichiro (agri)
	Animal Science	IJIRI Daichi (agri) OOKUTSU Shoji (agri) OSHIMA Ichiro (agri) OHTSUKA Akira (agri) KAWABE Kotaro SHIMOGIRI Takeshi (agri) TAKAYAMA Koji (agri) MIYOSHI Kazuchika (agri)
	Forest Management	INOKURA Youji (agri) UGAWA Shin (agri) EIMURA Naoko (agri) OKUYAMA Yoichiro (agri) KAJISA Tsuyoshi (agri) TERAOKA Yukio (agri) TERAMOTO Yuki-yoshi (agri) NISHINO Yoshihiko (agri) HATA Kunihiko (agri) MAKINO Kousuke (agri)
	Food and Agricultural Economics	LEE Jaehyeon (agri) SAKAI Norio (agri) YUTAKA Tomoyuki (agri)

## Food Innovation Science

Major	Course	Name of Professors
Food Innovation Science	Food Science	KATO Sanae (fish) KAMITANI Yoshinori (agri) KUMAGAI Momochika (fish) SAKAO Kozue (agri) SHINDO Jo (fish) HAMANAKA Daisuke (agri) MIYATA Takeshi (agri) WATANABE Yuka (agri)
	Advanced Life Science	OKAMOTO Shigehisa (agri) KAJIYA Katsuko (agri) KITAHARA Kanefumi (agri) KOMATSU Masaharu (fish) SHIOZAKI Kazuhiro (fish) TAKUMI Shota (fish) HANASHIRO Isao (agri) Mun'delanji C.M. VESTERGAARD (Mun'de) (agri) FUJITA Kiyotaka (agri) MINAMI Yuji (agri)
	Microbiology and Fermentation Technology	ISHIBASHI Matsujiro (agri) TAKAMINE Kazunori (agri) TAMAKI Hisanori (agri) TSURUMARU Hirohito (agri) NAKAMURA Masayuki (agri) FUTAGAMI Taiki (agri) YOSHIZAKI Yumiko (agri)

## Field Environment Science

Major	Course	Name of Professors
Field Environment Science	Aquatic Biological Science	ENDO Hikaru (fish) KUME Gen(fish) KODAMA Masafumi(fish) KOBARI Toru (fish) TERADA Ryuta MOTOMURA Hiroyuki YAMAMOTO Tomoko (fish)
	Environmental System Science	ITO Yuji (agri) KANDA Eiji (agri) SUEYOSHI Takeshi (agri) SUMOTO Hirofumi (fish) TSUTSUMI Eisuke(fish) NAKAMURA Hirohiko(fish) NISHI Ryuichiro (fish) NISHINA Ayako (fish) HIYAMA Hiroki (agri) HIRA Mizuki (agri)



## Fisheries Resource Science

Major	Course	Name of Professors
Fisheries Resource Science	Aquatic Bioresource Science and Technology	ANRAKU Kazuhiko (fish) ISHIZAKI Munechika (fish) EBATA Keigo (fish) OHTOMI Jun (fish) DOI Wataru (fish) VAZQUEZ ARCHDALE Miguel Federico (fish)
	Aquaculture	ISHIKAWA Manabu (fish) KOTANI Tomonari (fish) TASUMI Satoshi (fish) YOKOYAMA Saichiro (fish)
	Environmental and Conservation Sciences	UNO Seiichi (fish) OKUNISHI Suguru (fish) KOKUSHI Emiko (fish) YOSHIKAWA Takeshi (fish) YAMASAKI Masatoshi (fish)
	Marketing and Management in Fisheries	KUGA Mizuho (fish) SAKUMA Yoshiaki (fish) SANO Masaaki (fish) TORII Takashi (fish) SUZUKI Takashi (fish)

(Note) The affiliation of each professor is attached by (Fish): Faculty of Fisheries, or (Agri): Faculty of Agriculture.

鹿児島大学研究者総覧

Researcher Directory at KAGOSHIMA UNIVERSITY

<https://ris.kuas.kagoshima-u.ac.jp/search?m=home&l=en>